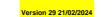
Register of Granted Grid Code Derogations





* Remaining service life of facility or equipment responsible for non-compliance to the Grid Code.

DAID	Submitted by	Plant	Section	Clause	Grid Code Version No	The Period of the Derogation	Extent of Compliance to the Provision
							Voltages following contingency could be 0.88pu for Summer 2002. Voltage collapse may occur following contingency during Summer maintenance 2002. Voltages following contingency could be 0.89pu for Summer
21	ESBNG (now EirGrid plc)	Lisheen 110kV station		8.3.2	V1.0 V1.0	Until 30/09/2005	maintenance 2005 Voltages following contingency could be 0.86pu for Summer Maintenance 2002. Voltages following contingency could be 0.84pu for Winter 2002/3 and Winter 2005/6. Voltages following contingency could be 0.89pu for Summer Maintenance 2003, Winter 2003/4, Summer 2005 and Summer Maintenance 2005. Voltages following contingency could be 0.87pu for Winter 2004/5.
							Voltages following contingency could be 0.86pu for Summer maintenance 2002 and Summer maintenance 2004. Voltages following contingency could be 0.88pu for Summer maintenance
36	ESBNG (now EirGrid plc)	Drybridge 110kV station	CC	8.3.2	V1.0	Until 30/09/2005	2003.
37	ESBNG (now EirGrid plc)	Drumline 110kV station	сс	8.3.2	V1.0	Until 30/09/2005	Voltages following contingency could be 0.81pu for Summer maintenance 2002. Voltages following contingency could be 0.84pu for Summer maintenance 2003. Voltages following contingency could be 0.82pu for Summer maintenance 2004. Voltages following contingency could be 0.80 for Summer maintenance.
							Voltages following contingency could be 0.84pu for Summer maintenance 2002. Voltages following contingency could be 0.87pu for Summer maintenance 2003. Voltages following contingency could be 0.85pu for Summer maintenance 2004. Voltages following contingency could be 0.83 for Summer
40	ESBNG (now EirGrid plc)	Ennis 110kV station	сс	8.3.2	V1.0	Until 30/09/2005	maintenance 2005.
							Voltages following contingency could be 0.84pu for Summer
53	ESBNG (now EirGrid plc)	Kiltoy 1&2 110kV station	сс	8.3.2	V1.0	Until 28/02/2005	maintenance 2002. Voltages following contingency could be 0.89pu for Winter 2004/5.
54	ESBNG (now EirGrid plc)	Knockumber 110kV station	сс	8.3.2	V1.0	Until 30/09/2005	Voltages following contingency could be 0.86pu for Summer maintenance 2002. Voltages following contingency could be 0.87pu for Summer maintenance 2003 and Summer maintenance 2005. Voltages following contingency could be 0.85pu for Summer maintenance 2004
59	ESBNG (now EirGrid plc)	Lisdrum 110kV station	сс	8.3.2	V1.0	Until 30/12/2008	During Transmission System disturbances or following transmission faults, the voltage may fall to 94 kV during Summer 2006 and 92 kV during Summer 2007.
63	ESBNG (now EirGrid plc)	Moneypoint 110kV station	сс	8.3.2	V1.0	Until 30/09/2005	Voltages following contingency could be 0.82pu for Summer maintenance 2002. Voltages following contingency could be 0.85pu for Summer maintenance 2003. Voltages following contingency could be 0.83pu for Summer maintenance 2004. Voltages following contingency could be 0.81pu for Summer maintenance 2005.
							Voltage collapse may occur following contingency during Summer 2002 and Summer maintenance 2002. Voltages following
64	ESBNG (now EirGrid plc)	Moy 110kV station	сс	8.3.2	V1.0	Until 30/09/2002	contingency could be 0.86pu for Summer Maintenance 2004.
68	ESBNG (now EirGrid plc)	Navan 110kV station	сс	8.3.2	V1.0	Until 30/09/2005	Voltages following contingency could be 0.86pu for Summer maintenance 2002. Voltages following contingency could be 0.87pu for Summer maintenance 2003 and 2005. Voltages following contingency could be 0.85pu for Summer maintenance 2004.
69	ESBNG (now EirGrid plc)	Platin 110kV station	сс	8.3.2	V1.0	Until 30/09/2005	Voltages following contingency could be 0.86pu for Summer maintenance 2002. Voltages following contingency could be 0.87pu for Summer maintenance 2003. Voltages following contingency could be 0.85pu for Summer maintenance 2004.

73 ES				1			
73 ES							Voltages following contingency could be 0.80pu for Summer 2002. Voltage collapse may occur following contingency during Summer
73 E							maintenance 2002.
	ESBNG (now EirGrid plc)	Sligo 110kV station	CC	8.3.2	V1.0	Until 30/09/2004	Voltages following contingency could be 0.86pu for Summer 2004
							During Transmission System disturbances or following transmission
74 6		Chaptell (100) (station	сс	8.3.2	V1.0	11-11-20/12/2000	faults, the voltage may fall to 93 kV during Summer 2006 and 88 kV
74 E3	ESBNG (now EirGrid plc)	Shankill 110kV station		8.3.Z	V1.0	Until 30/12/2008	during Summer 2007.
75 E	ESBNG (now EirGrid plc)	Somerset 110kV station	сс	8.3.2	V1.0	Until 30/09/2002	Voltages following contingency could be 0.87pu for Summer maintenance 2002.
							Voltage collapse may occur following contingency during Summer
							2002 and Summer maintenance 2002. Voltages following contingency could be 0.86pu for Summer
77 ES	ESBNG (now EirGrid plc)	Tawnaghmore 110kV station	сс	8.3.2	V1.0	Until 30/09/2004	maintenance 2004.
							Voltages following contingency could be 0.89pu for Summer 2002.
78 ES	ESBNG (now EirGrid plc)	Trillick 110kV station	CC	8.3.2	V1.0	Until 28/02/2005	Voltages following contingency could be 0.87pu for Winter 2004/5.
							Voltages following contingency could be 0.82pu for Summer maintenance 2002.
							Voltages following contingency could be 0.85pu for Summer
							maintenance 2003.
							Voltages following contingency could be 0.83pu for Summer
							maintenance 2004.
79 F	ESBNG (now EirGrid plc)	Tullabrack 110kV station	сс	8.3.2	V1.0	Until 30/09/2005	Voltages following contingency could be 0.81pu for Summer maintenance 2005.
	ESBNG (now EirGrid plc)	N/A	SDC2A	3.3	V1.0	Indefinite*	Facility not provided by ESBNG (now EirGrid).
<u> </u>		Kiltoy 1101, 1102 & 1014					· · · · · · · · · · · · · · · · · · ·
		Anner T101 & T103 Castlefarm T101 & T102					
		Mungret T101 & T102					
		Brinny T101 & T102					
		Dunkettle T1					
		Gilra T121					
		Haulbowline T101 & T102/T103/T107 Knockumber T101 & T102					
		Old Court T101 & T102					
84 ES	ESBNG (now EirGrid plc)	Shelton Abbey T101a/T101b & T102	CC	7.2.5.4	V1.0	Indefinite*	Facility not provided by ESBNG (now EirGrid).
		Bellacorick T1 & T2					
		Ferbane T101, T102, T103 & T104 Lanesboro T102					
		Rhode T102 & T103					
		Pollaphuca T101 & T102					
		Inniscarra T101					
05 5	ESBNG (now EirGrid plc)	Carrigadhroid T103 Cliff T101 & T102	сс	10.9.3	V1.0	Indefinite or until refurbishment of associated transmission	Distance Protection not provided, Overcurrent or Directional
30 E	ESBING (now Eligina pic)	Kiltoy T101, T102 & T014		10.9.3	V1.0	compounds.	Overcurrent protection provided.
		Anner T101 & T103					
		Castlefarm T101 & T102					
		Mungret T101 & T102					
		Brinny T101 & T102 Dunkettle T1					
		Gilra T121					
		Haulbowline T101 & T102/T103/T107					
		Knockumber T101 & T102					
	ESBNG (now EirGrid plc)	Old Court T101 & T102 Shelton Abbey T101a/T101b & T102	сс	10.11.3	V1.0	Indefinite*	Facility not provided by ESBNG (now EirGrid).
30 50		cheiten Abbey Hora/Horb & Hoz		10.11.0	1.0	indeninte	The SSA operates on a Business Day basis, while this clause in the
89 ES		1	1	1			Grid Code implies that the timetable for Generator nominations
<u>89 E:</u>						11	
	ESBNG (now EirGrid plc)	N/A	SDC1	6.1	V1.0	Until 29/03/2006	should be on a Calendar Day basis.
	ESBNG (now EirGrid plc)	N/A	SDC1	6.1	V1.0	Until 29/03/2006	The SSA operates the TESS (Transitional Electricity Settlement
	ESBNG (now EirGrid plc)	N/A	SDC1	6.1	V1.0	Until 29/03/2006	The SSA operates the TESS (Transitional Electricity Settlement System) on a Business Day basis, while this clause OC3.4 in the
	ESBNG (now EirGrid plc)	N/A	SDC1	6.1	V1.0	Until 29/03/2006	The SSA operates the TESS (Transitional Electricity Settlement System) on a Business Day basis, while this clause OC3.4 in the Grid Code implies that the timetable for interconnector "Available
90 ES				6.1			The SSA operates the TESS (Transitional Electricity Settlement System) on a Business Day basis, while this clause OC3.4 in the Grid Code implies that the timetable for interconnector "Available Transfer Capacity Determination and Posting" should occur on a
90 ES	ESBNG (now EirGrid plc)	N/A N/A	SDC1 OC3	6.1 4	V1.0 V1.0	Until 29/03/2006	The SSA operates the TESS (Transitional Electricity Settlement System) on a Business Day basis, while this clause OC3.4 in the Grid Code implies that the timetable for interconnector "Available
90 E5 92 E5	ESBNG (now EirGrid plc)	N/A	OC3	6.1 4	V1.0	Until 29/03/2006	The SSA operates the TESS (Transitional Electricity Settlement System) on a Business Day basis, while this clause OC3.4 in the Grid Code implies that the timetable for interconnector "Available Transfer Capacity Determination and Posting" should occur on a Calendar Day basis. The SSA operates on a Business Day basis, while this clause OC3.5 in the Grid Code implies that the timetable for interconnector
90 E5 92 E5				6.1 4 5			The SSA operates the TESS (Transitional Electricity Settlement System) on a Business Day basis, while this clause OC3.4 in the Grid Code implies that the timetable for interconnector "Available Transfer Capacity Determination and Posting" should occur on a Calendar Day basis. The SSA operates on a Business Day basis, while this clause OC3.5

			•				
							Wind farm will remain synchronised to the transmission system
							during voltage dips of up to:
							- 20% from nominal voltage as seen at the generator terminals
							during full load operation where the generator is initially operating at
							105% of nominal voltage
							- 20% from nominal voltage and 500 milliseconds seconds
							duration as seen at the generator terminals during full load operation
							provided that the voltage drop takes place over a period of at least
							50 milliseconds
							 30% as seen at the generator terminals during full-load
							operation provided that this voltage drop does not persist for more than 100 milliseconds
							 40% as seen at the generator terminals during 1300 kW
							operation provided that this voltage drop does not persist for more
152	Airtricity	King's Mountain 1	сс	7.3.1.1 (h)	V1.0	Indefinite*	than 100ms
155	Airtricity	King's Mountain 1	CC	7.3.1.1 (u)	V1.0	Indefinite*	WTGs cannot provide guaranteed operating reserve levels
							NET must provide an "AVR-type" controller as part of the turbine
							control system of the wind farm and a switched capacitor bank as
158	Airtricity	King's Mountain 1	CC	7.3.8	V1.0	Indefinite*	part of the local substation which fulfil the function of an AVR.
164	ESBPG	Aghada OCGT 4	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
165	ESBPG	Ardnacrusha 2	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
166	ESBPG	Ardnacrusha 3	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
167	ESBPG	Ardnacrusha 4	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
168	ESBPG	Aghada Steam Plant 1	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
	ESBPG	Aghada OCGT 1	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
	ESBPG		CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
172	ESBPG	Ardnacrusha 1	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
	ESBPG	Poolbeg 4	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
175	ESBPG	Erne 1	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
	ESBPG	Erne 2	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
177	ESBPG	Erne 3	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
178	ESBPG	Erne 4	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
179	ESBPG	Great Island 1	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
180	ESBPG	Great Island 2	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
181	ESBPG	Great Island 3	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
184	ESBPG	Lee 1	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
185	ESBPG	Lee 2	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
186	ESBPG	Lee 3	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
187	ESBPG	Liffey 1	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
188	ESBPG	Liffey 2	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
191	ESBPG	Moneypoint 1	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
192	ESBPG	Moneypoint 2	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
193	ESBPG	Moneypoint 3	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
194	ESBPG	Marina OCGT	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
195	ESBPG	North Wall 4	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
	ESBPG	North Wall 5	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
	ESBPG	Poolbeg 1	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
	ESBPG	Poolbeg 2	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
199	ESBPG	Poolbeg 3	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
201	ESBPG	Turlough Hill 4	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
	ESBPG	Poolbeg 6	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
	ESBPG	Rhode 3	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
208	ESBPG	Tarbert 1	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
	ESBPG	Tarbert 2	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
	ESBPG	Tarbert 3	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
	ESBPG	Tarbert 4	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
	ESBPG		CC	7.2.3.1	V1.0		LV cables do not have metallic screens
	ESBPG	Turlough Hill 2	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
	ESBPG	Turlough Hill 3	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
215	ESBPG	Poolbeg 5	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
	ESBPG	Turlough Hill 4	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
	ESBPG	Ardnacrusha 2	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
218	ESBPG	Ardnacrusha 3	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
219	ESBPG	Ardnacrusha 4	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
220	ESBPG	Aghada Steam Plant 1	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
	ESBPG	Aghada OCGT 1	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
	ESBPG	Aghada OCGT 2	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
	ESBPG	Aghada OCGT 4	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
	ESBPG	Erne 1	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
	ESBPG	Erne 2	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
229	ESBPG	Erne 3	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
	ESBPG	Erne 4	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
200				7000	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
231	ESBPG	Great Island 1	CC	7.2.3.2			Ev cables are not in concrete troughs with concrete covers
231 232	ESBPG	Great Island 2	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
231 232 233		ordat iolaria					

237			F =		1		
	ESBPG	Lee 2	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
238	ESBPG	Lee 3	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
239	ESBPG	Liffey 1	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
240	ESBPG	Liffey 2	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
243	ESBPG	Marina OCGT	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
244	ESBPG	North Wall 4	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
245	ESBPG	North Wall 5	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
246	ESBPG	Poolbeg 1	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
						Indefinite*	
247	ESBPG	Poolbeg 2	CC	7.2.3.2	V1.0		LV cables are not in concrete troughs with concrete covers
248	ESBPG	Poolbeg 3	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
249	ESBPG	Rhode 3	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
254	ESBPG	Tarbert 1	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
255	ESBPG	Tarbert 2	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
256	ESBPG	Tarbert 3	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
257	ESBPG	Tarbert 4	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
258	ESBPG	Turlough Hill 1	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
259	ESBPG	Turlough Hill 2	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
260	ESBPG	Turlough Hill 3	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
261	ESBPG	Ardnacrusha 1	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
1							Transformer windings not connected in delta on lower side and star
1							on higher side.
262	ESBPG	North Wall 5	CC	7.2.5.2	V1.0	Indefinite*	Tertiary star winding added to stabilise star point
							Transformer windings not connected in delta on lower side and star
i '							on higher side.
264	ESBPG	North Wall 3	сс	7.2.5.2	V1.0	Indefinite*	Tertiary star winding added to stabilise star point
	2001 0						
i '							Wind farm will remain synchronised to the transmission system
i '	Powergen Renewables Ireland		1	1			during voltage dips of up to 25% from nominal (75% retained) as
i i	Limited (now owned by Hibernian		1	1			seen on the generator side terminals of the step-up transformer
592	Wind Power)	Derrybrien	CC	7.3.1.1 (h)	V1.0	Until 01/03/2004	connecting the wind farm to the transmission system
002		Bollyblion	00	1.0.111 (1)	11.0	01111 01/00/2001	At maximum continuous rating the power factor range for individual
1							
1	Powergen Renewables Ireland					Subject to periodic review. Were there a greater requirement	WTGs is 0.95 leading to 0.98 lagging. At 35% maximum continuous
1	Limited (now owned by Hibernian					for reactive power in the region near to Derrybrien to arise then	rating the power factor range for the generator is 0.51 leading to 0.51
594	Wind Power)	Derrybrien	CC	7.3.6.1	V1.0	this derogation may be withdrawn.	lagging.
ĺ							At maximum continuous rating the power factor range for individual
1							WTGs is 0.95 leading to 0.98 lagging. At 35% maximum continuous
1							rating the power factor range is 0.51 leading to 0.51 lagging. For
1	Powergen Renewables Ireland					Subject to periodic review. Were there a greater requirement	values of active power output between 100% and 35% maximum
1	Limited (now owned by Hibernian					for reactive power in the region near to Derrybrien to arise then	continuous rating, an MVAr capability curve was submitted to
595	Wind Power)	Derrybrien	00	7.3.6.2	V1.0	this derogation may be withdrawn.	ESBNG (now EirGrid).
		Bollyblion	00	1.0.0.2	11.0	and derogation may be maidrain.	At active power outputs between 12% and 35% maximum
1							continuous rating of individual WTGs, MVAr capability is not less
1	Designed Designed by Index 1						
1	Powergen Renewables Ireland					Subject to periodic review. Were there a greater requirement	than that at 35% maximum continuous rating. For outputs below
1	Limited (now owned by Hibernian					for reactive power in the region near to Derrybrien to arise then	12% maximum continuous rating, an MVAr capability curve was
596	Wind Power)	Derrybrien	CC	7.3.6.3	V1.0	this derogation may be withdrawn.	submitted to ESBNG (now EirGrid).
1	Powergen Renewables Ireland					Subject to periodic review. Were there a greater requirement	
1	Limited (now owned by Hibernian					for reactive power in the region near to Derrybrien to arise then	
597	Wind Power)	Derrybrien	CC	7.3.6.4	V1.0	this derogation may be withdrawn.	See extent of compliance for DAID 594, 595 & 596.
(,					
1							Derrybrien are required to provide an "AVR-type" continuously acting
1							and adjustable controller as part of the turbine control system of the
1	Powergen Renewables Ireland						wind farm. Derrybrien are required to provide and agree the
i i	Limited (now owned by Hibernian		1	1			proposed control scheme response characteristics with ESBNG
598	Wind Power)	Derrybrien	CC	7.3.8	V1.0	Indefinite*	(now EirGrid) prior to commissioning of the wind farm.
	í í	-					Derrybrien are required to provide an "AVR-type" continuously acting
i '	Powergen Renewables Ireland		1	1			and adjustable controller as part of the turbine control system of the
i '	Limited (now owned by Hibernian		1	1			wind farm. Derrybrien are required to provide and agree the
601	Wind Power)	Derrybrien	OC4	4.5.3	V1.0	Indefinite*	proposed control scheme response characteristics with ESBNG
		2011/201011					1. Derrybrien provides ESBNG (now EirGrid) with the ability to
i '			1	1			remotely control the outputs from the Derrybrien wind farm, the
i '							
	1		1				method of communications to be agreed with ESBNG (now EirGrid). 2. When required by ESBNG (now EirGrid), Derrybrien will provide
۱ ،						1	
ļ ,							
							an on-site presence at Derrybrien wind farm within one hour the
							an on-site presence at Derrybrien wind farm within one hour the request. 3. Derrybrien is required to declare to ESBNG (now
							an on-site presence at Derrybrien wind farm within one hour the
							an on-site presence at Derrybrien wind farm within one hour the request. 3. Derrybrien is required to declare to ESBNG (now
							an on-site presence at Derrybrien wind farm within one hour the request. 3. Derrybrien is required to declare to ESBNG (now EirGrid) the various characteristics of the wind farm. After the initial declaration, where there is a change to Derrybrien's declarations,
							an on-site presence at Derrybrien wind farm within one hour the request. 3. Derrybrien is required to declare to ESBNG (now EirGrid) the various characteristics of the wind farm. After the initial declaration, where there is a change to Derrybrien's declarations, Derrybrien is required to notify ESBNG (now EirGrid) immediately of
							an on-site presence at Derrybrien wind farm within one hour the request. 3. Derrybrien is required to declare to ESBNG (now EliCrid) the various characteristics of the wind farm. After the initial declaration, where there is a change to Derrybrien's declarations, Derrybrien is required to notify ESBNG (now EirGrid) immediately of the revised declaration. However, Derrybrien is not required to
	Doworroop Doponiusbics Irolo-d						an on-site presence at Derrybrien wind farm within one hour the request. 3. Derrybrien is required to declare to ESBNG (now EirGrid) the various characteristics of the wind farm. After the initial declaration, where there is a change to Derrybrien's declarations, Derrybrien is required to notify ESBNG (now EirGrid) immediately of the revised declaration. However, Derrybrien is not required to submit daily declarations. 4. Derrybrien are required to submit
	Powergen Renewables Ireland						an on-site presence at Derrybrien wind farm within one hour the request. 3. Derrybrien is required to declare to ESBNG (now EliCrid) the various characteristics of the wind farm. After the initial declaration, where there is a change to Derrybrien's declarations, Derrybrien is required to notify ESBNG (now EliGrid) immediately of the revised declaration. However, Derrybrien is not required to submit daily declarations. 4. Derrybrien are required to submit daily nominations of the expected energy output from the wind farm.
	Limited (now owned by Hibernian						an on-site presence at Derrybrien wind farm within one hour the request. 3. Derrybrien is required to declare to ESBNG (now ElrGrid) the various characteristics of the wind farm. After the initial declaration, where there is a change to Derrybrien's declarations, Derrybrien is required to notify ESBNG (now ElrGrid) immediately of the revised declaration. However, Derrybrien is not required to submit daily declarations. 4. Derrybrien are required to submit daily nominations of the expected energy output from the wind farm. ESBNG (now ElrGrid) and Derrybrien are required to review the
602		Derrybrien	SDC2	8	V1.0	Indefinite*	an on-site presence at Derrybrien wind farm within one hour the request. 3. Derrybrien is required to declare to ESBNG (now EliCrid) the various characteristics of the wind farm. After the initial declaration, where there is a change to Derrybrien's declarations, Derrybrien is required to notify ESBNG (now EliGrid) immediately of the revised declaration. However, Derrybrien is not required to submit daily declarations. 4. Derrybrien are required to submit daily nominations of the expected energy output from the wind farm.
602	Limited (now owned by Hibernian Wind Power)	Derrybrien	SDC2	8	V1.0	Indefinite*	an on-site presence at Derrybrien wind farm within one hour the request. 3. Derrybrien is required to declare to ESBNG (now ElrGrid) the various characteristics of the wind farm. After the initial declaration, where there is a change to Derrybrien's declarations, Derrybrien is required to notify ESBNG (now ElrGrid) immediately of the revised declaration. However, Derrybrien is not required to submit daily declarations. 4. Derrybrien are required to submit daily nominations of the expected energy output from the wind farm. ESBNG (now ElrGrid) and Derrybrien are required to review the
<u>602</u>	Limited (now owned by Hibernian Wind Power) Powergen Renewables Ireland	Derrybrien	SDC2	8	V1.0	Indefinite*	an on-site presence at Derrybrien wind farm within one hour the request. 3. Derrybrien is required to declare to ESBNG (now ElrGrid) the various characteristics of the wind farm. After the initial declaration, where there is a change to Derrybrien's declarations, Derrybrien is required to notify ESBNG (now ElrGrid) immediately of the revised declaration. However, Derrybrien is not required to submit daily declarations. 4. Derrybrien are required to submit daily nominations of the expected energy output from the wind farm. ESBNG (now ElrGrid) and Derrybrien are required to review the
	Limited (now owned by Hibernian Wind Power) Powergen Renewables Ireland Limited (now owned by Hibernian			8			an on-site presence at Derrybrien wind farm within one hour the request. 3. Derrybrien is required to declare to ESBNG (now EliCrid) the various characteristics of the wind farm. After the initial declaration, where there is a change to Derrybrien's declarations. Derrybrien is required to notify ESBNG (now EliGrid) immediately of the revised declaration. However, Derrybrien is not required to submit daily nominations of the expected energy output from the wind farm. ESBNG (now EirGrid) and Derrybrien are required to review the usefulness of the nominations after six months of operation.
<u>602</u>	Limited (now owned by Hibernian Wind Power) Powergen Renewables Ireland	Derrybrien Derrybrien	SDC2	8 7.3.1.1 (u)	V1.0 V1.0	Indefinite*	an on-site presence at Derrybrien wind farm within one hour the request. 3. Derrybrien is required to declare to ESBNG (now ElrGrid) the various characteristics of the wind farm. After the initial declaration, where there is a change to Derrybrien's declarations, Derrybrien is required to notify ESBNG (now ElrGrid) immediately of the revised declaration. However, Derrybrien is not required to submit daily declarations. 4. Derrybrien are required to submit daily nominations of the expected energy output from the wind farm. ESBNG (now ElrGrid) and Derrybrien are required to review the
	Limited (now owned by Hibernian Wind Power) Powergen Renewables Ireland Limited (now owned by Hibernian Wind Power)			8 7.3.1.1 (u)			an on-site presence at Derrybrien wind farm within one hour the request. 3. Derrybrien is required to declare to ESBNG (now EliCrid) the various characteristics of the wind farm. After the initial declaration, where there is a change to Derrybrien's declarations. Derrybrien is required to notify ESBNG (now EliGrid) immediately of the revised declaration. However, Derrybrien is not required to submit daily nominations of the expected energy output from the wind farm. ESBNG (now EirGrid) and Derrybrien are required to review the usefulness of the nominations after six months of operation.
	Limited (now owned by Hibernian Wind Power) Powergen Renewables Ireland Limited (now owned by Hibernian Wind Power) Powergen Renewables Ireland			8 7.3.1.1 (u)			an on-site presence at Derrybrien wind farm within one hour the request. 3. Derrybrien is required to declare to ESBNG (now EliCrid) the various characteristics of the wind farm. After the initial declaration, where there is a change to Derrybrien's declarations. Derrybrien is required to notify ESBNG (now EliGrid) immediately of the revised declaration. However, Derrybrien is not required to submit daily nominations of the expected energy output from the wind farm. ESBNG (now EirGrid) and Derrybrien are required to review the usefulness of the nominations after six months of operation.
	Limited (now owned by Hibernian Wind Power) Powergen Renewables Ireland Limited (now owned by Hibernian Wind Power)			8 7.3.1.1 (u) 7.3.1.2			an on-site presence at Derrybrien wind farm within one hour the request. 3. Derrybrien is required to declare to ESBNG (now EliCrid) the various characteristics of the wind farm. After the initial declaration, where there is a change to Derrybrien's declarations. Derrybrien is required to notify ESBNG (now EliGrid) immediately of the revised declaration. However, Derrybrien is not required to submit daily nominations of the expected energy output from the wind farm. ESBNG (now EirGrid) and Derrybrien are required to review the usefulness of the nominations after six months of operation.

-		1	1			1	
	Powergen Renewables Ireland						
	Limited (now owned by Hibernian						
605	Wind Power)	Derrybrien	CC	7.3.7	V1.0	Indefinite*	WTG are not fitted with unit governor systems
	Powergen Renewables Ireland						
606	Limited (now owned by Hibernian Wind Power)	Derrybrien	OC4		V1.0	Indefinite*	WTG are not fitted with unit governor systems
000	,	Denybhen	004	3.4	11.0	Indennite	WIG are not med with drift governor systems
	Powergen Renewables Ireland Limited (now owned by Hibernian						The equivalent information relevant to CC12.2 (d) to (g) will be
609	Wind Power)	Derrybrien	сс	12.2 (d) to (g)	V1.0	Indefinite*	provided for the main grid transformer
000	Powergen Renewables Ireland	Denybrien	00	12.2 (d) to (g)	11.0	Indefinite	provided for the main gird dansformer
	Limited (now owned by Hibernian						
610	Wind Power)	Derrybrien	OC7	2.4.2.2	V1.0	Indefinite*	See DAID 602
	Powergen Renewables Ireland						
	Limited (now owned by Hibernian						
611	Wind Power)	Derrybrien	OC7	2.4.2.3	V1.0	Indefinite*	See DAID 602
	Powergen Renewables Ireland						
	Limited (now owned by Hibernian						
613	Wind Power)	Derrybrien	OC7	2.5.5	V1.0	Indefinite*	See DAID 602
	Powergen Renewables Ireland						
614	Limited (now owned by Hibernian Wind Power)	Derrybrien	SDC1	5	V1.0	Indefinite*	See DAID 602
014	,	Derrybrien	3001	5	1.0	Indennite	See DAID 802
	Powergen Renewables Ireland						
615	Limited (now owned by Hibernian Wind Power)	Derrybrien	SDC1	7	V1.0	Indefinite*	See DAID 602
015		Denybhen	3001	1	11.0	Indennite	See DAID 602
	Powergen Renewables Ireland						
616	Limited (now owned by Hibernian Wind Power)	Derrybrien	SDC2	6	V1.0	Indefinite*	See DAID 602
010	, · · · · · · · · · · · · · · · · · · ·	Denybrien	3002	0	1.0	Indennite	See DAID 802
	Powergen Renewables Ireland Limited (now owned by Hibernian						
617	Wind Power)	Derrybrien	SDC2	7	V1.0	Indefinite*	See DAID 602
017	,	Denyblich	0002	1	1.0		566 BAB 662
	Powergen Renewables Ireland Limited (now owned by Hibernian						
618	Wind Power)	Derrybrien	SDC2	8	V1.0	Indefinite*	See DAID 602
010	wind i ower)	Denybrien	0002	0	1.0		During Transmission System disturbances or following transmission
							faults, the voltage may fall to 0.88pu during Summer 2002, 0.85pu
							during Summer maintenance 2003, 0.89pu during Summer
							maintenance 2004 and 0.86pu during Summer Maintenance 2005.
							Voltage collapse may occur during Transmission System disturbances or following transmission faults during Summer
621	ESBNG (now EirGrid plc)	Anner 110kV Station	сс	8.3.2	V1.0	Until 30/09/2005	maintenance 2002.
021				0.0.2	110	01410010012000	
							During Transmission System disturbances or following transmission
							faults, the voltage may fall to 0.84pu during Summer maintenance 2003, 0.82pu during Summer maintenance 2004 and 0.79pu during
622	ESBNG (now EirGrid plc)	Ardnacrusha 110 kV Station	сс	8.3.2	V1.0	Until 30/09/2005	Summer maintenance 2005.
022			00	0.0.2	11.0	0111 00/03/2000	During Transmission System disturbances or following transmission
							faults, the voltage may fall to 0.88pu during Summer 2002, 0.85pu
							during Summer maintenance 2003, 0.85pu during Summer
							maintenance 2005 and 0.88pu during Summer maintenance 2004.
							Voltage collapse may occur during Transmission System
623	ESBNG (now EirGrid plc)	Ballydine 110kV Station	CC	8.3.2	V1.0	Until 30/09/2005	disturbances during Summer maintenance 2002.
							Voltages following contingency could be 0.87pu for Winter 2002/3.
							Voltages following contingency could be 0.89pu for Summer
624	ESBNG (now EirGrid plc)	Ballylickey 110 kV Station	CC	8.3.2	V1.0	Until 30/09/2003	maintenance 2003.
							Voltages following contingency could be 0.84pu for Summer 2002.
							Voltage collapse may occur following contingency for Summer
							maintenance 2002.
							Voltages following contingency could be 0.86pu for Winter 2002/3.
625	ESBNG (now EirGrid plc)	Bandon 110kV Station	сс	8.3.2	V1.0	Until 30/09/2003	Voltages following contingency could be 0.88pu for Summer maintenance 2003.
020		Danuon TTUKY Station	00	0.3.2	1.0	0101 30/03/2003	Voltages following contingency could be 0.83pu for Summer
							voltages following contingency could be 0.83pu for Summer maintenance 2002.
							Voltages following contingency could be 0.88pu for Winter 2002/3.
							Voltages following contingency could be 0.81pu for Summer
							maintenance 2003.
							Voltages following contingency could be 0.85pu for Summer
							maintenance 2004.
626	ESBNG (now EirGrid plc)	Barrymore 110kV station	сс	8.3.2	V1.0	Until 30/09/2005	Voltages following contingency could be 0.82pu for Summer maintenance 2005.
020		Darrymore TTUKV station		0.3.2	V1.U	01101 30/08/2005	
							Voltages following contingency could be 0.84pu for Summer 2002.
							Voltage collapse may occur following contingency for Summer maintenance 2002.
							Voltages following contingency could be 0.86pu for Winter 2002/3.
							Voltages following contingency could be 0.88pu for Summer
628	ESBNG (now EirGrid plc)	Brinny 110kV Station	сс	8.3.2	V1.0	Until 30/09/2003	maintenance 2003.

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629	ESBNG (now EirGrid plc)	Butlerstown 110kV station	сс	8.3.2	V1.0	Until 28/02/2003	Voltages following contingency could be 0.81pu for Summer 2002. Voltage collapse may occur following contingency during Summer maintenance 2002 and Winter 2002/3.
							Voltage Collapse may occur following contingency for Summer maintenance 2002. Voltages following contingency could be 0.87pu for Summer maintenance 2003. Voltages following contingency could be 0.88pu for Summer
630	ESBNG (now EirGrid plc)	Cahir 110 kV Station	CC	8.3.2	V1.0	Until 30/09/2005	maintenance 2005.
634	ESBNG (now EirGrid plc)	Doon 110kV station	cc	8.3.2	V1.0	Until 30/09/2005	Voltages following contingency could be 0.88pu for Summer 2002. Voltage collapse may occur following contingency during Summer maintenance 2002. Voltages following contingency could be 0.86pu for Summer maintenance 2003 and Summer maintenance 2005. Voltages following contingency could be 0.89pu for Summer maintenance 2004.
636	ESBNG (now EirGrid plc)	Dunmanway 110kV station	cc	8.3.2	V1.0	Until 30/09/2003	Voltages following contingency could be 0.85pu for Summer 2002. Voltage collapse may occur following contingency during Summer maintenance 2002. Voltages following contingency could be 0.88pu for Summer maintenance 2003 and for Winter 2002/3.
639	ESBNG (now EirGrid plc)	Griffinrath 110kV station	сс	8.3.2	V1.0	Until 30/09/2005	Voltages following contingency could be 0.89pu for Winter 2004/5.
642	ESBNG (now EirGrid plc)	Knockeragh 110kV Station	сс	8.3.2	V1.0	Until 31/12/2008	Voltage collapse may occur during Transmission System disturbances or following transmission faults during Summer 2006, 2007, 2008 and 2009.
647	ESBNG (now EirGrid plc)	Newbridge 110kV station	сс	8.3.2	V1.0	Until 28/02/2006	During Transmission System disturbances or following transmission faults, the voltage may fall to 94.6 kV during Winter 2004, 96.8 kV during Winter 2005 and 95.7 kV during Winter 2006.
648	ESBNG (now EirGrid plc)	Oughtragh 110kV station	СС	8.3.2	V1.0	Until 31/12/2008	Voltage collapse may occur during Transmission System disturbances or following transmission faults during Summer 2006, 2007, 2008 and 2009.
649	ESBNG (now EirGrid plc)	Thurles 110kV station	сс	8.3.2	V1.0	Until 30/09/2003	During Transmission System disturbances or following transmission faults, the voltage may fall to 0.89pu during Summer 2002 and Summer maintenance 2003. Voltage collapse may occur during Transmission System disturbances or following transmission faults.
650	ESBNG (now EirGrid plc)	Tralee 110kV station	сс	8.3.2	V1.0	Until 03/09/2005	Voltage collapse may occur during Transmission System disturbances or transmission faults during Summer maintenance 2002, 2003, 2004 and 2005.
651	ESBNG (now EirGrid plc)	Trien 110kV station	сс	8.3.2	V1.0	Until 31/12/2008	Voltage collapse may occur during Transmission System disturbances or following transmission faults during Summer 2006, 2007. 2008 and 2009.
655	ESBNG (now EirGrid plc)	Monread 110kV Station	CC	8.3.2	V1.0	Until 30/01/2006	During Transmission System disturbances or following transmission faults, the voltage may fall to 93.5 kV during Winter 2004, 96.8 kV during Winter 2005 and 94.6 kV during Winter 2006.
720	Airtricity	King's Mountain 1	cc	7.3.1.1 (g)	V1.0	Indefinite*	Wind farm operates with a reactive power capability of 0.9 lagging (i.e. producing reactive power) to 0.975 leading (i.e. absorbing reactive power) at maximum continuous rating at the transmission connection point over the voltage range as specified in clause CC.8.3.2 of the Grid Code
							Wind turbine can operate in the range 47.0Hz to 47.5Hz. However, if the turbine rotor is at maximum speed and experiences a gust of wind, while operating in the range 47.0Hz to 47.5Hz, the turbine will
766	Hibernian Wind Power Meentycat Wind farm ROI Ltd.	Mountain Lodge 2	CC	7.3.1.1 (c)	V1.1	Indefinite*	be forced to disconnect. Facility can comply with all requirements as outlined in the proposed version of the Wind Grid Code as of the 25/03/2004. Meentycat Wind Farm will endeavour to comply with the final CER approved
779	(Airtricity) Meentycat Wind farm ROI Ltd.	Meentycat	cc	12.2	V1.1	Indefinite*	version of the Wind Grid Code. On-load tap-changing (OLTC) transformer will be provided at the main substation, instead of individual OLTC transformers at each
780	(Airtricity)	Meentycat	cc	7.2.5.1	V1.1	Indefinite*	Facility can comply with all requirements as each reacting an experience of the second secon
781	Meentycat Wind farm ROI Ltd. (Airtricity)	Meentycat	сс	7.3.1.1 (g), 7.3.6.1, 7.3.6.2, 7.3.6.3, 7.3.6.4	¥ V1.1	Indefinite*	Wind Farm will endeavour to comply with the final CER approved version of the Wind Grid Code. Facility can comply with all requirements as outlined in the proposed
782	Meentycat Wind farm ROI Ltd. (Airtricity)	Meentycat	сс	7.3.1.1 (h)	V1.1	Indefinite*	version of the Wind Grid Code as of the 25/03/2004. Meentycat Wind Farm will endeavour to comply with the final CER approved version of the Wind Grid Code.
783	Meentycat Wind farm ROI Ltd. (Airtricity)	Meentycat	сс	7.3.1.1 (l)	V1.1	Indefinite*	Facility can comply with all requirements as outlined in the proposed version of the Wind Grid Code as of the 25/03/2004. Meentycat Wind Farm will endeavour to comply with the final CER approved version of the Wind Grid Code.

r							
784	Meentycat Wind farm ROI Ltd. (Airtricity)	Meentycat	сс	7.3.1.1 (u)	V1.1	Indefinite*	WTGs cannot provide guaranteed operating reserve levels
104	Meentycat Wind farm ROI Ltd.	Meentybar	cc	CC7.3.1.2 & 7.3.7	v	indefinite	version of the Wind Grid Code as of the 25/03/2004. Meentycat
785	(Airtricity)	Meentycat	OC4	OC4 - 3.4 & 3.5	V1.1	Indefinite*	Wind Farm will endeavour to comply with the final CER approved
							Facility can comply with all requirements as outlined in the proposed version of the Wind Grid Code as of the 25/03/2004. Meentycat
	Meentycat Wind farm ROI Ltd.						Wind Farm will endeavour to comply with the final CER approved
786	(Airtricity)	Meentycat	CC	7.3.8	V1.1	Indefinite*	version of the Wind Grid Code.
							Facility can comply with all requirements as outlined in the proposed version of the Wind Grid Code as of the 25/03/2004. Meentycat
	Meentycat Wind farm ROI Ltd.						Wind Farm will endeavour to comply with the final CER approved
787	(Airtricity) Meentycat Wind farm ROI Ltd.	Meentycat	OC7	2.4.2.2, 2.4.2.3 & 2.5.	5 V1.1	Indefinite*	version of the Wind Grid Code. Facility can comply with all requirements as outlined in the proposed
788	(Airtricity)	Meentycat	SDC1	All	V1.1	Indefinite*	version of the Wind Grid Code as of the 25/03/2004. Meentycat
789	Meentycat Wind farm ROI Ltd. (Airtricity)	Meentycat	SDC2	6, 7, 8	V1.1	Indefinite*	
	(.,.,.			Generation unit will remain synchronised within the range 47.5 Hz to
							51.5 Hz for a duration of 60 minutes. Generation unit will remain
							synchronised within the range 51.5 Hz to 52 Hz for a duration of 6 minutes (360 seconds), the period of 360 seconds will be reviewed
							by ESB National Grid following the first transmission system high
							frequency (>51.5 Hz) event and ESB National Grid reserve the right to alter this period of 360 seconds between the values of 60
							seconds and 3600 seconds. Generation unit will remain
813	ESBPG	West Offaly Power	сс	7.3.1.1 (b) & (c)	V1.1	Service life of low pressure turbine blades	synchronised within the range 47.0 Hz to 47.5 Hz for a duration of 20 seconds required each time the frequency is below 47.5 Hz.
010	200.0			no (b) a (b)			During Transmission System disturbances or following transmission
816	ESBNG (now EirGrid plc)	Ratrussan 110 kV station	сс	8.3.2	V1.1	Until 31/12/2008	faults, the voltage may fall to 93 kV during Summer 2006 and 88 kV during Summer 2007.
010	ESBING (now Eligina pic)		00	0.3.2	V1.1	01101 31/12/2000	Wind Farm will comply with all requirements in WF1.5.1, with the
817	Dealtianh Wind Ltd	Deelfiech (WFPS1	5.1		11-11-04/02/2000	exception of the requirement for "No additional WTG shall be started
817	Booltiagh Wind Ltd.	Booltiagh 1	WFPS1	5.1	V1.1 incl. WFPS1	Until 01/03/2006	while the Transmission System Frequency is above 50.2Hz". Booltiagh Wind Farm will postpone implementation of Frequency
818	Booltiagh Wind Ltd.	Booltiagh 1	WFPS1	5.2	V1.1 incl. WFPS1	Until 01/03/2006	Control and the signals required to control it.
819	Deally shallout	De ell'este d	WFPS1	5.3	V1.1 incl. WFPS1	Until 01/03/2006	Booltiagh Wind Farm will postpone implementation of ramp rate control as required by WF1.5.3, and its associated signals.
819	Booltiagh Wind Ltd.	Booltiagh 1	WFPS1	5.3	V1.1 Incl. WFPS1	Until 01/03/2006	Control as required by WF1.5.3, and its associated signals. Booltiagh Wind Farm will comply will supply WFPS1.7.1 Signals list
							#1 as required, but will postpone implementation of signals list #2,
820	Booltiagh Wind Ltd.	Booltiagh 1	WFPS1	7.1	V1.1 incl. WFPS1	Until 01/03/2006	#3, #4 and #5. Booltiagh Wind Farm will comply with WFPS1.7.2.1 & WFPS1.7.2.5,
							but implementation of WFPS1.7.2.2, WFPS1.7.2.3 and
821	Booltiagh Wind Ltd.	Booltiagh 1	WFPS1	7.2	V1.1 incl. WFPS1	Until 01/03/2006	WFPS1.7.2.4 will be postponed. WFPS1.4.1: The Fault Ride Through (FRT) capability curve for the
							WTGs with the installed control system is only marginally non-
							compliant with WFPS1.4.1. At 100% output, the wind farm as a whole is compliant. The FRT capability of the WTGs with the
							installed control system is essentially compliant with the
							requirements for conventional plant. WFPS1.4.2 (a): Plant is fully compliant. WFPS1.4.2 (b): If the WTG experiences voltage dips
							>60% below nominal that last for between 300 and 700 ms, under
004	Lille and an Mile of Decome	Demokring	WED04	14		La de Catal	certain circumstances it could take up to 2 seconds after the voltage
824	Hibernian Wind Power	Derrybrien	WFPS1	1.4	V1.2	Indefinite*	recovers before the turbine is back to 90% of available active power. Facility is marginally non-compliant. Derrybrien submitted a Power-
825	Hibernian Wind Power	Derrybrien	WFPS1	5.2.2	V1.2	Indefinite*	Frequency Response Curve to ESBNG (now EirGrid).
							Wind farm is capable of adhering to a maximum ramp rate setting for start-up of the wind farm. Each WTG has a maximum ramp rate
							limit of ± 50kW/s during start-up. Wind farm does not have the
826	Hibernian Wind Power	Derrybrien	WFPS1	53	V1.2	Indefinite*	capability to impose overall one-minute and ten-minute average ramp rate limitations.
020	nibernian wind Power	Denyblien	WFF31	5.5	11.2	Indentitie	
1							The slope of the Voltage Regulation System is capable of being set to any value between 1% and 5% and give full reactive power range
	Life and a Mind D	Demotries	WED04			1	for any active power output. The slope can also be set between 5%
827	Hibernian Wind Power	Derrybrien	WFPS1	6.2.3	V1.2	Indefinite*	and 10%, however this will limit the reactive power range (lagging). Wind farm requires 4 seconds to change from unity to a power factor
827	Hibernian Wind Power	Derrybrien	WFPS1	6.2.4	V1.2	Until May 2006	of 0.98.
							The generator can meet the full reactive power range if active power
844	ESBPG	West Offaly Power	CC	7.3.6.1	V1.1	Until end Summer 2006	output is reduced to 134MW.
							Following a low voltage incident that is longer than 500ms and lower than 50% retained voltage, the wind farm may take up to 4 seconds
1							to return to 90% active power output. This only occurs under certain
845	SWS (Kilgarvan Wind Farm Ltd.)	Coomagearlaby 1	WFPS1	4.2 (b)	V1.1 incl. WFPS1	Indefinite*	other conditions, including wind speeds above 8 m/s, turbulence, and tower oscillation position.
0.10		agoanany i					Following a step change in voltage at the connection point, the wind
0.40	000 070	O	WED04	0.0.4			farm power station will achieve 90% of its steady-state reactive
846	SWS (Kilgarvan Wind Farm Ltd.)	Coomagearlahy 1	WFPS1	6.2.4	V1.1 incl. WFPS1	Until 30/04/2007	power response within 5-20 seconds.

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							During Transmission System disturbances as fallowing transmission
849	ESBNG (now EirGrid plc)	Coomagearlahy 110kV Station	сс	8.3.2	V1.2	Until 01/03/2007	During Transmission System disturbances or following transmission faults, the voltage may fall to 83 kV during Summer 2006.
850	ESBNG (now EirGrid plc)	Kilkenny 110kV Station	сс	8.3.2	V1.2	Until 31/12/2008	During Transmission System disturbances or following transmission faults, the voltage may fall to 87 kV during Winter 2008.
851	ESBNG (now EirGrid plc)	Kilmurry 110kV Station	сс	8.3.2	V1.2	Until 30/09/2008	During Transmission System disturbances or following transmission faults, the voltage may fall to 94 kv during Winter 2008.
852	ESBNG (now EirGrid plc)	Tralee 110kV Station	сс	8.3.2	V1.2	Until 31/12/2008	During Summer 2006, voltage collapse may occur during Transmission System disturbances or following transmission faults.
853	ESBNG (now EirGrid plc)	Clonkeen 110kV Station	сс	8.3.2	V1.2	Until 01/03/2007	During Summer 2006, voltage collapse may occur during Transmission System disturbances or following transmission faults.
							natural gas. However, the plant is incapable of tripping to house load and sustain operation while running on liquid fuel (secondary
854	Tynagh Energy Ltd.	Tynagh CCGT	CC	7.3.2	V1.1	Indefinite*	fuel).
855	Aughinish Alumina Ltd.	Aughinish CHP Plant	cc	7.3.1.1 (k)	V1.1	Time limited until ESBNG modifies the Grid Code for CHP plant	Plant has a minimum load capability of 50% of its registered capacity, not the required 35% of registered capacity as required for generator units other than CCGTs.
000					v 1.1		Power Factor is 0.98 exporting to 0.95 importing until end Oct 2007
856	Glanlee Windfarm	Glanlee Windfarm	WFPS1	6.3		Until 31 October 2007	when wind farm will comply. The wind farm can only provide 90% in 4-20 seconds until additional
857	Glanlee Windfarm	Glanlee Windfarm	WFPS1	6.2.4		Until 31 October 2007	Reactive Power Compensation is installed by October 2007
							For faults longer than 0.5 seconds and deeper than 50% voltage dip, and with wind speeds that are experiend for only 36% of the year, the turbines shall take up to 4 seconds to provide 90 % Active Power
858	Glanlee Windfarm	Glanlee Windfarm	WFPS1	1.4.2 (b)		Lifetime of the project	repsonse.
859	Glanlee Windfarm	Glanlee Windfarm	WFPS1	1.4.2		Until 31 October 2007	The full FRT capability wil not be available until additional Reactive Power Compensation is installed by October 2007
870	EirGrid	Newbridge 110kV station	CC	8.3.2	v1.2	Until 31/12/2008	Voltage may drop to 97 kV in Winter 2007
871	EirGrid	Monread 110kV Station	CC	8.3.2	v1.2	Until 31/12/2008	Voltage may drop to 97 kV in Winter 2007 and 98 kV in Winter 2008.
872	EirGrid	Ballywater 110 kV Station	сс	8.3.2	v1.2	Until 30th September 2009	Voltage may drop to 96 kV in Winter 2007 and the voltage may drop
							to 89 kV or there may be Voltage collapse in Winter 2008. Voltage may drop to 96 kV in Winter 2007 and the voltage may drop
873	EirGrid	Crane 110 kV Station	сс	8.3.2	v1.2	Until 30th September 2009	to 89 kV or there may be Voltage collapse in Winter 2008. Voltage may drop to 92 kV in Winter 2007 and the voltage may drop
874	EirGrid	Wexford 110 kV Station	сс	8.3.2	v1.2	Until 30th September 2009	to 93 kV or there may be Voltage collapse in Winter 2008.
875	EirGrid	Moneypoint 110 kV Station	CC	8.3.2	v1.2	Until 30th September 2009	Voltage may drop to 98 kV in Summer 2009
876	EirGrid EirGrid	Ardnacrusha 110 kV Station	CC CC	8.3.2 8.3.2	v1.2	Until 30th September 2009	Voltage may drop to 98 kV in Summer 2009
877 878	EirGrid	Drumline 110kV station Kellis 220 kV Station	CC	8.3.2	v1.2 v1.2	Until 30th September 2009 Until 30th September 2009	Voltage may drop to 98 kV in Summer 2009 Voltage may drop to 194 kV in Winter 2008
879	EirGrid	Kilteel 110 kV Station	CC	8.3.2	v1.2	Until 30th September 2009	Voltage may drop to 96 kV in Winter 2009
507	ESBPG	Great Island 1	CC	7.3.1.1 (k)	v1.2	Lifetime of plant	Minimum load is 44% of Registered Capacity
508	ESBPG GI2	Great Island 2	CC	7.3.1.1 (k)	v1.2	Lifetime of plant	Minimum load is 44% of Registered Capacity
512	ESBPG MP1	Moneypoint 1	CC	7.3.1.1 (k)	v3.0	Until 31/05/2009	Minimum load is 41% of Registered Capacity
513	ESBPG MP2	Moneypoint 2	CC	7.3.1.1 (k)	v3.0	Until 30/04/2009	Minimum load is 41% of Registered Capacity
514	ESBPG MP3	Moneypoint 3	CC	7.3.1.1 (k)	v3.0	Until 31/05/2009	Minimum load is 41% of Registered Capacity
585	ESBPG MP1	Moneypoint 1	CC	7.3.1.1 (t)	v1.2	Earlier of 31/12/07 or date which testing is complete.	In hot condition time from synch to min load is 50 minutes
586	ESBPG MP2	Moneypoint 2	CC	7.3.1.1 (t)	v1.2	Earlier of 31/12/07 or date which testing is complete.	In hot condition time from synch to min load is 50 minutes
587	ESBPG MP3	Moneypoint 3	CC	7.3.1.1 (t)	v1.2	Earlier of 31/12/07 or date which testing is complete.	In hot condition time from synch to min load is 50 minutes
716	ESBPG MRT	Marina	сс	7.3.5		Lifetime of plant	The generating unit GT does not have a unit transformer connected between the generating unit circuit breaker and the Generator Transformer LV terminals, however the current configuration achieves almost the equivalent result.
483	ESBPG PB3	Poolbeg 3	сс	7.3.1.1 (h)	V2.0	Earlier of 27/05/08 or overhaul is approved.	Will not remain synchronised during all voltage dips specified in CC 7.3.1.1 h
507	ESBPG PB3	Poolbeg 3	сс	7.3.1.1 (l)	V2.0	Earlier of 27/05/08 or overhaul is approved.	Ramp up capability is < 2% reg capacity per minute from min load to reg capacity. 1.4% from 130MW to 242MW, otherwise less.
542	ESBPG PB3	Poolbeg 3	CC	7.3.1.1 (I) 7.3.1.1 (n)	V2.0	Earlier of 27/05/08 or overhaul is approved.	Min uptime is 5.5 hours
558	ESBPG PB3	Poolbeg 3	CC	7.3.1.1 (p)	V2.0	Earlier of 27/05/08 or overhaul is approved.	Has a forbidden zone of 17%
580	ESBPG PB3	Poolbeg 3	CC	7.3.1.1 (s)	V2.0	Earlier of 27/05/08 or overhaul is approved.	Cold start is 3.5 hours. Hot start is 18 hours.
588	ESBPG PB3	Poolbeg 3	CC	7.3.1.1 (t)	V2.0	Earlier of 27/05/08 or overhaul is approved.	Time from synch to min load > allowed
698	ESBPG PB3	Poolbeg 3	CC	7.3.4	V2.0	Earlier of 27/05/08 or overhaul is approved.	
751	ESBPG PB3	Poolbeg 3	CC	7.3.1.1 (u) (iii)	V2.0	Earlier of 27/05/08 or overhaul is approved.	TOR1 is 7.41% Registered Capacity
760	ESBPG PB3	Poolbeg 3	CC	7.3.1.1 (u) (iv)	V2.0	Earlier of 27/05/08 or overhaul is approved.	TOR2 is 7.41% of Registered Capacity Voltage may drop to 87 kV or there may be Voltage collapse in
912	EirGrid	Banoge 110 kV Station	сс	8.3.2		Until 30th September 2009	Winter 2008. The station is unable to remain in operation, exporting power to the
863	Viridian Power Ltd	HP2	сс	7.3.1.1 (b)	v2.0	Indefinite	grid, with system frequency aboce 51.5Hz for sixty (60) minutes.
003	vindian Power Ltd			7.3.1.1 (D)	ν2.U	Incentite	Station can stay operated in this frequency range for 45 seconds. Station is unable to remain synchronised to the Transmission System at Transmission System Frequencies within the range 47.0H2 to 47.5H2 for a duration of 20 seconds required each time
864	Viridian Power Ltd	HP2	сс	7.3.1.1 (c)	v2.0	Indefinite	the Frequency is below 47.5Hz. Station can stay operated in this frequency range for 45 seconds.

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							Ramp up capability is greater than 1.5% of Registered Capacity per minute between 50% to 95% RC when the Unit is in the Normal Dispatch Condition, but 0.5% of Registered Capacity per minute in
865	Viridian Power Ltd	HP2	cc	7.3.1.1 (l)	v2.0	Indefinite	the upper load range between 95-100% RC to avoid overshoot. Backup fuel oil firing: Ramp up capability is greater than 1.5% of Registered Capacity per minute between 50% to 95% RC when the
888	Viridian Power Ltd	HP2	сс	7.3.1.1 (I)	v2.0	Indefinite	in the Normal Dispatch Condition, but 0.5% of RC per minute in the upper load range between 95%-100% RC.
000		111 2	00	7.3.1.1 (i)	V2.0	Indefinite	The minimum load level is currently at 214 MW exported which is
889	Tynagh Energy Ltd.	Tynagh	CC	7.3.1.1(k)	v2.0	39691	55.7% of registered capacity.
							Cold loading up rates: From Block load of 8.62 to Min Load of 136MW at a rate of 1.04 MW/Min up to 102.08MW and 1.56 MW/Min up to 136 MW takes 111.61 Minutes. Then there are two soak times
930	ESB PG MP1	Moneypoint 1	cc	7.3.1.1 (t) (i)	v3.1	Earlier of 31/07/2008 or the test complete date	for cold start up - 90 minutes at 19 MW and 30 minutes at 102.08 MW. This gives a total time of 231.61 Minutes
931	ESB PG MP2	Moneypoint 2	cc	7.3.1.1 (t) (i)	v3.2	Earlier of 31/12/2008 or the test complete date	Cold loading up rates: From Block load of 8.62 to Min Load of 136MW at a rate of 1.04 MW/Min up to 102.08MW and 1.56 MW/Min up to 136 MW takes 111.61 Minutes. Then there are two soak times for cold start up - 90 minutes at 19 MW and 30 minutes at 102.08 MW. This gives a total time of 231.61 Minutes
							Cold loading up rates: From Block load of 8.62 to Min Load of 136MW at a rate of 1.04 MW/Min up to 102.08MW and 1.56 MW/Min up to 136 MW takes 111.61 Minutes. Then there are two soak times for cold start up - 90 minutes at 19 MW and 30 minutes at 102.08
932	ESB PG MP3	Moneypoint Unit 3	сс	7.3.1.1 (t) (i)	v3.3	Earlier of 31/07/2008 or the test complete date	MW. This gives a total time of 231.61 Minutes
901	ESB PG	North Wall CC4	СС	7.3.1.1 (k)	v2.0	Indefinite	The min load for North Wall CC is 87.32MWe - a % capacity of 54% For certain combinations of voltage dip/duration and the shape of voltage recovery to pre-fault level, the turbines cannot return to their Maximum Active Available Power within 1 second after the Transmission voltage is re-established. Dependant on the unique situations (wind load, turbulence and tower position) the some turbines in a windfarm will return to their available power only within
956	Green Energy Company Ltd	Boggeragh 1	WFPS1	4.2(b)	v3.1	15 Years	1-4 seconds.
							The WTG's do not have the full power factor range required in the grid code and cannot meet the grid code requirement without the
957	Green Energy Company Ltd	Boggeragh 1	WFPS1	6.3	v3.1	1st April 2010 to 1st April 2011	provision of reactive power compensation equipment.
958	Green Energy Company Ltd	Boggeragh 1	WFPS1	6.2.4	v3.1	1st April 2010 to 1st April 2011	The V90-3 MW turbines are not capable of providing 90% of it's steady state reactive power response within 1 second. The turbines are equipped with a Voltage control feature but it requires between 4 to 20 seconds to reach 90% of requested kVAR response.
889	Tynagh Energy Limited	Tynagh	cc	7.3.1.1	v3.0	31st January 2009	Tynagh Energy Limited (TEL) seeks an extension of its expired derogation (dated 18th April 2008) as currently the plant is unable to run at 50% of its registered capacity in normal operating mode. The minimum load level is currently at 205 MW exported which is 53.4% of registered capacity.
955	SWS (Kilgarvan Wind Farm Ltd.)		WFPS1	6.2.4	v3.1	March 2009 to December 2009	The grid code requires that the speed of response of the Voltage Regulation System (AVR) shall be such that, following a step change in Voltage at the Connection Point the Controllable WFPS shall achieve 90 % of its steady-state Reactive Power response within 1 second. The response may require a transition from maximum Mwar production to maximum Mwar absorption or viceversa. In fact Nordex N90 2500kW turbines (more specifically their CWE SCADA control system) can only achieve 90% of its steady state reactive power response within a period of around 20s.
900	SWS (Rigarvan wind Parm Ltd.)	Coomageanany 3	WFPSI	0.2.4	V3.1	March 2009 to December 2009	The required speed of response of the Set-point Voltage Controller
964	Gort Wind Farms Ltd	Derrybrien	WFPS1	6.2.2	v3.2	Permanent	within 20 seconds of a change in Set – Point from EirGrid is not achievable in all circumstances. The attached document details the operation of the voltage control system response.
500	ESB PG	Ardnacrusha	СС	7.3.1.1(k)	v3.4	The derogation will apply until the end of December 2015 or until the next refurbishment, whichever is earlier.	Minimum Load Capability is 12 MW.
501	ESB PG	Ardnacrusha	сс	7.3.1.1(k)	v3.4	The derogation will apply until the end of December 2015 or until the next refurbishment, whichever is earlier.	Minimum Load Capability is 12 MW.
	ESB PG		сс	7.3.1.1(k)	v3.4	The derogation will apply until the end of December 2015 or	
502 892	ESB PG ESB PG	Ardnacrusha Ardnacrusha	cc	7.3.1.1(k) 7.3.1.1(k)	v3.4 v3.4	until the next refurbishment, whichever is earlier. The derogation will apply until the end of December 2015 or until the next refurbishment, whichever is earlier.	Minimum Load Capability is 12 MW. Minimum Load Capability is 12 MW.
991	Endesa	Tarbert 3	сс	7.3.1.1 (u)(ii)	v3.4	Shall apply until the end of Dec 2013 or until the next refurbishment or until the units are retired, whichever is earlier.	The unit is unable to provide SOR at loads in excess of 240MW (generated).
991	Endesa	Tarbert 3	cc	7.3.1.1 (u)(ii)	v3.4	Shall apply until the end of Dec 2013 or until the next refurbishment or until the units are retired, whichever is earlier.	(generated). The unit is unable to provide TOR1 at loads in excess of 240MW (generated).
		Tarbert 3	cc	7.3.1.1 (u)(iii) 7.3.1.1 (u)(iv)	v3.4	returbishment or until the units are retired, whichever is earlier. Shall apply until the end of Dec 2013 or until the next refurbishment or until the units are retired, whichever is earlier.	The unit is unable to provide TOR2 at loads in excess of 240MW
993	Endesa	raidell 3		7.3.1.1 (u)(IV)	V3.4	returbishment of unul the units are retired, whichever is earlier.	(generated). These units are unable to meet the reactive power limits that are set
975	Endesa	Tarbert 1	сс	7.3.6.1	v3.4	Shall apply until the end of Dec 2013 or until the next refurbishment or until the units are retired, whichever is earlier.	out in the Grid Code of operating at 0.93 pf leading to 0.85 pf lagging

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976	Endesa	Tarbert 2	сс	7.3.6.1	v3.4	Shall apply until the end of Dec 2013 or until the next refurbishment or until the units are retired, whichever is earlier.	These units are unable to meet the reactive power limits that are set out in the Grid Code of operating at 0.93 pf leading to 0.85 pf lagging at Registered Capacity.
973	Endesa	Great Island 1	сс	7.3.6.1	v3.4	Shall apply until the end of Dec 2013 or until the next refurbishment or until the units are retired, whichever is earlier.	The unit is unable to provide Reactive Power (leading) capability.
974	Endesa	Great Island 2	сс	7.3.6.1	v3.4	Shall apply until the end of Dec 2013 or until the next refurbishment or until the units are retired, whichever is earlier.	The unit is unable to provide Reactive Power (leading) capability.
986	Endesa	Great Island 1	сс	7.3.1.1(u)(iii)	v3.4	next refurbishment or until the unit is retired, whichever is earlier.	TOR1 capability is limited to 3 MW.
987	Endesa	Great Island 1	сс	7.3.1.1(u)(iv)	v3.4	next refurbishment or until the unit is retired, whichever is earlier.	TOR2 capability is limited to 3 MW.
						next refurbishment or until the unit is retired, whichever is	
988	Endesa	Great Island 2	СС	7.3.1.1(u)(iii)	v3.4	earlier. next refurbishment or until the unit is retired, whichever is	TOR1 capability is limited to 3 MW.
989	Endesa	Great Island 2	СС	7.3.1.1(u)(iv)	v3.4	earlier. next refurbishment or until the unit is retired, whichever is	TOR2 capability is limited to 3 MW. The unit is unable to provide POR at loads in excess of 240 MW
990	Endesa	Tarbert 3	СС	7.3.1.1(u)(i)	v3.4	earlier. next refurbishment or until the unit is retired, whichever is	(generated). Reactive Power Capability is limited to 10 MVAr leading and 25
975	Endesa	Tarbert 1	сс	7.3.6.1	v3.4	earlier. next refurbishment or until the unit is retired, whichever is	MVAr lagging. Reactive Power Capability is limited to 10 MVAr leading and 25
976	Endesa	Tarbert 2	сс	7.3.6.1	v3.4	earlier.	MVAr lagging.
977	Endesa	Tarbert 3	сс	7.3.6.1	v3.4	next refurbishment or until the unit is retired, whichever is earlier.	Reactive Power Capability is limited to 45 MVAr leading and 110 MVAr lagging.
978	Endesa	Tarbert 4	сс	7.3.6.1	v3.4	next refurbishment or until the unit is retired, whichever is earlier.	Reactive Power Capability is limited to 45 MVAr leading and 110 MVAr lagging.
973	Endesa	Great Island 1	сс	7.3.6.1	v3.4	next refurbishment or until the unit is retired, whichever is earlier.	No leading reactive power is available on this unit.
974	Endesa	Great Island 2	сс	7.3.6.1	v3.4	next refurbishment or until the unit is retired, whichever is earlier	No leading reactive power is available on this unit.
511	ESBPG	Liffey 4	сс	7.3.1.1(k)	v3.0	The derogation will apply until Dec 2015 or the next refurbishment or until the unit is retired, whichever is earlier.	Capable of providing Minimum Load of 3.99 MW
895	ESBPG	Lee 3	сс	7.3.1.1(k)	v3.0	The derogation will apply until Dec 2015 or the next	
				· · ·		refurbishment or until the unit is retired, whichever is earlier. b. the date on which the unit becomes an open cycle gas	Capable of providing Minimum Load of 3 MW NW4 is capable of synchronising to minimum load in a time of 56
985	ESBPG	North Wall 4	CC	7.3.1.1(t)(i) 7.3.1.1(u)(ii)	v3.4	turbine The derogation will apply until the end of Dec 2013 or until the	minutes when in a hot state
1013-1015	Endesa	Tarbert 3	сс	7.3.1.1(u)(iii) 7.3.1.1(u)(iv)	v3.4	next refurbishment or until the unit is retired or until the implementation of a new AS Agreement, whichever is earlier.	Tarbert Unit 3 is capable of providing 3 MW of SOR, 3 MW of TOR1 and 8 MW of TOR2
						Valid for 60 working days following the CER's approval of any Grid Code Modifications resulting from the outcome of the	AD2 will remain synchronised during and following Voltage dips at the HV terminals of the Generator Transformer of 95% of nominal
1000	ESBPG	Aghada 2	сс	7.3.1.1(h)	v3.4	review of the FRT Working Group. Valid for 60 working days following the CER's approval of any	Voltage (5% retained) for duration of 0.15s
1001	ESBPG	Aghada 2	сс	7.3.1.1(g)	v3.4	Grid Code Modifications resulting from the outcome of the review of the FRT Working Group.	AD2 can absorb Reactive Power at Registered Capacity up to a limit of -150MVAR (0.944pf) leading.
1001	ESBPG	Agnada 2	CC	7.3.1.1(g)	V3.4	Valid for 60 working days following the CER's approval of any	
1002	ESBPG	Aghada 2	сс	7.3.6.1	v3.4	Grid Code Modifications resulting from the outcome of the review of the FRT Working Group.	AD2 can absorb Reactive Power at Registered Capacity up to a limit of -150MVAR (0.944pf) leading.
						Valid for 60 working days following the CER's approval of any Grid Code Modifications resulting from the outcome of the	Cannot meet the min Fault Ride Through durations in certain
1011	Cushaling Power Ltd	Edenderry 3 & 5	сс	7.3.1.1(h)	v3.4	review of the FRT Working Group.	dispatch scenarios. The Units are unable to ride through faults as per CC.7.3.1.1(h)
1018-1021	Endesa Ireland Ltd	Rhode 1, Rhode 2, Tawnaghmore 1, Tawnaghmore 3	сс	7.3.1.1(h)	v3.4	Granted until the CER make a decision on DAID 1085	under the full operating capabilities of the Generation Unit at the Connection Point.
						The derogation shall apply until the installation and full compliance of a suitably sized STATCOM with the Grid Code	
969	SSE Renewables	Kings Mountain Extension	WFPS1	6.1	v3.4	requirements or 11th April 2012, whichever is earlier.	90% of the steady state reactive power response within 5 secs
						The derogation shall apply until the installation and full compliance of a suitably sized STATCOM with the Grid Code	
970	SSE Renewables	Kings Mountain Extension	WFPS1	6.3	v3.4	requirements or 11th April 2012, whichever is earlier. The derogation shall apply until the installation and full	90% of the steady state reactive power response within 5 secs
971	SSE Renewables	Kings Mountain Extension	WFPS1	6.2.4	v3.4	compliance of a suitably sized STATCOM with the Grid Code requirements or 11th April 2012, whichever is earlier.	90% of the steady state reactive power response within 5 secs
						Valid for 60 working days following the CER's approval of any Grid Code Modifications resulting from the outcome of the	
979	Endesa	Rhode 1	сс	7.3.6.1	v3.4	review of the FRT Working Group.	Currently providing 7 Mvar Reactive Power Leading.
						Valid for 60 working days following the CER's approval of any Grid Code Modifications resulting from the outcome of the	
980	Endesa	Rhode 2	CC	7.3.6.1	v3.4	review of the FRT Working Group. Valid for 60 working days following the CER's approval of any	Currently providing 7 Mvar Reactive Power Leading.
981	Endesa	Tawnaghmore 1	сс	7.3.6.1	v3.4	Grid Code Modifications resulting from the outcome of the review of the FRT Working Group.	Currently providing 7 Mvar Reactive Power Leading.
						Valid for 60 working days following the CER's approval of any Grid Code Modifications resulting from the outcome of the	
982	Endesa	Tawnaghmore 3	сс	7.3.6.1	v3.4	review of the FRT Working Group.	Currently providing 7 Mvar Reactive Power Leading.

						Valid for 60 working days following the CER's approval of any	
						Grid Code Modifications resulting from the outcome of the	At certain leading Reactive Power positions the critical clearance
1016	Bord Gáis Energy	Whitegate	сс	7.3.1.1(h)	v3.4	review of the FRT Working Group.	time is less than 200ms.
1010	Bord Gais Energy	Whitegate	66	7.5.1.1(1)	V3:4	Valid for 60 working days following the CER's approval of any	
						Grid Code Modifications resulting from the outcome of the	
10.15	Out all a Demodul	Edenderry 3	сс	7.3.6.1	v3.4	review of the FRT Working Group.	Currently not providing Reactive Power Leading.
1045	Cushaling Power Ltd	Edenderry 3	CC	7.3.0.1	V3.4		Currently not providing Reactive Power Leading.
						Valid for 60 working days following the CER's approval of any	
	- -					Grid Code Modifications resulting from the outcome of the	
1046	Cushaling Power Ltd	Edenderry Unit 5	CC	7.3.6.1	v3.4	review of the FRT Working Group.	Currently not providing Reactive Power Leading.
						Valid for 60 working days following the CER's approval of any	
						Grid Code Modifications resulting from the outcome of the	
435	Synergen	Dublin Bay	CC	7.3.6.1	v3.4	review of the FRT Working Group.	Can provide up to 100 Mvar Reactive Power Leading.
512-514	ESBPG	Moneypoint 3	CC	7.3.1.1(k)	v1.0	Valid from 01/02/2010 to 31/03/2010	Min Load is 41%
880-883	ESBPG	Turlough Hill 3, Turlough Hill 4	CC	7.3.1.1(p)	v1.2	the completion of a major refurbishment	Forbidden Zone of 30 MW (from 10 MW to 40 MW) for all four units.
889	Tynagh	Tynagh	CC	7.3.1.1(k)	v3.2	Valid from 31/3/2010 to 30/9/2010	Min Load is 50.5%
435	Synergen	Dublin Bay	CC	7.3.6.1	v3.5	Valid until 17/02/2012	Leading Reactive Power is 100 Mvar
1045	Cushaling Power Ltd	Edenderry 3	CC	7.3.6.1	v3.5	Valid until the derogation process is complete (FRT related)	Leading Reactive Power is 0 Mvar
1046	Cushaling Power Ltd	Edenderry 5	CC	7.3.6.1	v3.5	Valid until the derogation process is complete (FRT related)	Leading Reactive Power is 0 Mvar
979	Endesa	Rhode 1	CC	7.3.6.1	v3.5	Valid until a decision is reached on DAID 1084	Currently providing 7 Mvar Reactive Power Leading.
980	Endesa	Rhode 2	CC	7.3.6.1	v3.5	Valid until a decision is reached on DAID 1084	Currently providing 7 Mvar Reactive Power Leading.
981	Endesa	Tawnaghmore 1	CC	7.3.6.1	v3.5	Valid until a decision is reached on DAID 1084	Currently providing 7 Mvar Reactive Power Leading.
982	Endesa	Tawnaghmore 3	CC	7.3.6.1	v3.5	Valid until a decision is reached on DAID 1084	Currently providing 7 Mvar Reactive Power Leading.
1045	Cushaling Power Ltd	Edenderry 3	CC	7.3.6.1	v3.5	Valid until the derogation 20 August 2012	Leading Reactive Power is 0 Mvar
1046	Cushaling Power Ltd	Edenderry 5	CC	7.3.6.1	v3.5	Valid until the derogation 20 August 2012	Leading Reactive Power is 0 Mvar
						EirGrid; after 1 Jan 2017, that the agreement in place is no	
						longer appropriate in the content of system security; c. lifetime	
						of the units; d. the completion of a major refurbishment of the	
1082 & 1083	Cushaling Power Ltd	Edenderry 3 & 5	CC	7.3.1.1(h) & 7.3.6.1	v3.5	units	Leading Reactive Power is 23 Mvar
	1					Effective from 15 March 2011 until the earlier of: The lifetime of	Operate on Secondary Fuel at no less than 70% of Primary Fuel
1049	Viridian Power Limited	Huntstown 2	cc	7.3.1.1(w)	v3.5	the plant or the completion of a major refurbishment of the unit.	Registered Capacity.
1010	Thirdian Portor Elimitod	Transition 2			10.0	Effective from the 15 March 2011 until the earlier of 30	rtogistorou oupusity:
						September 2013 or the completion of a major refurbishment of	
1050	Tynagh Energy Ltd.	Tynagh	сс	7.3.1.1(w)	v3.5	the unit.	30 MW for the Secondary Fuel Switchover Output
1050	Tynagh Energy Ltu.	Tynagn	PC.A4.3: CC.7.3.1:	7.3.1.1(W)	V3.5		So www for the Secondary Fuel Switchover Output
			CC.7.3.1.1(w):				
			CC.7.3.1.1(x):CC.7.3.				
			1.2; OC10.2.2(e);				
			OC10.2.2(f);				
			OC10.5.5(d);				
			OC10.5.5(e);			Effective from 15 March 2011 until the earlier of: The lifetime of	
1050	ESB PG	Aghada 1	Definitions: Off-Site		v3.5	the plant or the completion of a major refurbishment of the unit.	Deregated from all Secondary Eval requirements in Crid Code
1052	10010	Agriada i	Deminions. Off-Sile		v0.0		Derogated from an decondary r del requirements in Grid Code.
						Effective from the 15 March 2011 until the earlier of 30	
	Dural Australia Indu	O selve els O	00	7044(1)		September 2013 or the completion of a major refurbishment of	A MW (south - O consider - First O citation - O dout
1055	Rusal Aughinish Ltd	Sealrock 3	CC	7.3.1.1(w)	v3.5	either unit.	4 MW for the Secondary Fuel Switchover Output
						Effective from the 15 March 2011 until the earlier of 30	
						September 2013 or the completion of a major refurbishment of	
1056	Rusal Aughinish Ltd	Sealrock 4	CC	7.3.1.1(w)	v3.5	either unit.	4 MW for the Secondary Fuel Switchover Output

						A derogation is granted effective from 15 March 2011 until the earlier of: 1st Jan 2015 or the completion of a major refurbishment of the unit.Subject to the submission to EirGrid of an interim report by 30/09/2013 and a proposal to achieve	25 MW for the Primary Fuel Switchover Output and 25 MW for the
1060	Dublin Bay Power	Dublin Bay	сс	7.3.1.1(w)	v3.5	compliance before 31st Dec 2014.	Secondary Fuel Switchover Output
1086	Bord Gáis Energy	Whitegate	сс	7.3.1.1(w)	v3.5	Effective from the 15 March 2011 until the earlier of 30 September 2013 or the completion of a major refurbishment of either unit.	30 MW for the Secondary Fuel Switchover Output.
1044	Bord Gáis Energy	Whitegate	сс	7.3.1.1(l)	v4.0	Effective from 20/10/2010 until the earlier of the lifetime of the unit or completion of a major refurbishment of the unit.	Ramp up capability of 0.6% Registered Capacity when the Unit is operating in the load range $96.3-100$ % and being fired on Fuel Oil
1096	ESB PG	Aghada Open Cycle GT	сс	7.3.1.1(w)	v4.0	Effective from 05/09/2012 until 31/03/2013	Cannot carry out an online fuel changeover from Primary Fuel to Secondary Fuel at Primary Fuel Switchover Output and cannot carry out an online fuel changeover from Secondary fuel to Primary Fuel at Secondary Fuel Switchover Output.
1070 - 1081	ESB PG	Monevpoint 1, 2 & 3	сс	7.3.6.1	v4.0	Effective from 21/11/2011 until the earlier of 01/01/2023, the replacement of any or all the Generator Transformers, the lifetime of any of the units or the completion of a major refurbishment of the unit.	The Leading Reactive Power capability of each unit is 112 MVAr.
1089 & 1090	Endesa Ireland	Great Island 1 & 2	cc	7.3.1.1(k)	v4.0	Effective from 01/06/2009 until the earlier of 31/12/2014 or the completion of a major refurbishment of either unit.	The Minimum Load capability of each unit is 23.7 MW.
1051	ESB PG	Aghada 2	сс	7.3.1.1(w)	v4.0	Aug 2014 and a proposal to achieve compliance before 30 Nov 2015, the CER grants a temporary derogation until the earlier of 1 Dec 2015 or the completion of a major refurbishment of the plant.	
1066-1069	ESB PG	Aghada 2	сс	7.3.1.1(g), CC.7.3.6.4, CC.7.3.6.1, CC.7.3.6.2	v4.0	This derogation will not indemnify AD2 from any GPI that may be applied in respect of the relevant Grid Code clauses. The derogation is effective from 19 Oct 2011 until the earlier of 1 Jan 2017 or the completion of a major refurbishment of the unit.	The maximum Lagging Reactive Power capability is 270 MVAr.
2068	Tynagh Energy Ltd.	Tynagh CCGT	сс	7.3.1.1(w)	v7.0	Effective from 6/11/2019 until the earlier of 06/11/2029, major refurbishment or plant closure.	The level at which the secondary to primary transfer can take place is circa 30 MW.
2042	SSE Renewables	Bindoo	WFPS1	1.6.2.2(a); 1.6.2.2(b)	v5.0	Effective from 15th August 2013 until the earlier of the date that studies demonstrate compliance with the specific requirements of the Grid Code, the date that a remedy has been implemented and tested or 31st December 2015	

						Effective from 15th August 2013 until the earlier of the date that	
						studies demonstrate compliance with the specific requirements	
						of the Grid Code, the date that a remedy has been implemented	
2043	SSE Renewables	Bindoo	WFPS1	1.6.3	v5.0	and tested or 31st December 2015	MPID 228
				WFPS1.5.3.1;			
				WFPS1.5.3.2;			
				WFPS1.5.3.3; WFPS1.5.3.4;			
				WFPS1.5.3.4; WFPS1.5.3.5;			
				WFPS1.5.4.1;		Effective from 15th August 2013 until the earlier of the date that	
				WFPS1.5.4.2;		studies demonstrate compliance with the specific requirements	
				WFPS1.7.1.5;		of the Grid Code, the date that a remedy has been implemented	
2044	SSE Renewables	Bindoo	WFPS1	WFPS1.7.2.3	v5.0	and tested or 31st December 2015	MPID 227
						Effective from 15th August 2013 until the earlier of the date that	
						studies demonstrate compliance with the specific requirements	
						of the Grid Code, the date that a remedy has been implemented	
2045	SSE Renewables	Bindoo	WFPS1	WFPS1.4.2 (c)	v5.0	and tested or 31st December 2015	MPID 230
						Effective from 15th August 2013 until the earlier of the date that	
						studies demonstrate compliance with the specific requirements	
						of the Grid Code, the date that a remedy has been implemented	
2046	SSE Renewables	Coomacheo	WFPS1	WFPS1.6.2.2(a); WFPS	v5.0	and tested or 31st December 2015	MPID 212
						Effective from 15th August 2013 until the earlier of the date that	
		1				studies demonstrate compliance with the specific requirements	
1						of the Grid Code, the date that a remedy has been implemented	
2047	SSE Renewables	Coomacheo	WFPS1	WFPS1.4.1; WFPS1.4.	v5.0	and tested or 31st December 2015	MPID 230
1						Effective from 15th August 2013 until the earlier of the date that	
1						studies demonstrate compliance with the specific requirements	
						of the Grid Code, the date that a remedy has been implemented	
2048	SSE Renewables	Coomacheo	WFPS1	WFPS1.6.3	v5.0	and tested or 31st December 2015	MPID 228
						Effective from 15th August 2013 until the earlier of the date that	
						studies demonstrate compliance with the specific requirements	
						of the Grid Code, the date that a remedy has been implemented	
2049	SSE Renewables	Coomacheo	WFPS1	WFPS1.5.3.1; WFPS1.	v5.0	and tested or 31st December 2015	MPID 227
						Effective from 15th August 2013 until the earlier of the date that	
						studies demonstrate compliance with the specific requirements	
						of the Grid Code, the date that a remedy has been implemented	
2050	SSE Renewables	Dromada	WFPS1	WFPS1.6.2.2(a); WFPS	v5.0	and tested or 31st December 2015	MPID 227
						Effective from 15th August 2013 until the earlier of the date that	
						studies demonstrate compliance with the specific requirements	
						of the Grid Code, the date that a remedy has been implemented	
2051	SSE Renewables	Dromada	WFPS1	WFPS1.5.3.1; WFPS1.	v5.0	and tested or 31st December 2015	MPID 212
						Effective from 15th August 2013 until the earlier of the date that	
						studies demonstrate compliance with the specific requirements	
						of the Grid Code, the date that a remedy has been implemented	
2052	SSE Renewables	Dromada	WFPS1	WFPS1.4.2 (c)	v5.0	and tested or 31st December 2015	MPID 230
						Effective from 15th August 2013 until the earlier of the date that	
						studies demonstrate compliance with the specific requirements	
						of the Grid Code, the date that a remedy has been implemented	
2053	SSE Renewables	Dromada	WFPS1	WFPS1.6.3	v5.0	and tested or 31st December 2015	MPID 228
						Effective from 15th August 2013 until the earlier of the date that	
1						studies demonstrate compliance with the specific requirements	
						of the Grid Code, the date that a remedy has been implemented	
2054	SSE Renewables	Kingsmountain 2	WFPS1	WFPS1.6.3	v5.0	and tested or 31st December 2015	MPID 228
				WFPS1.5.2.1;			
1				WFPS1.5.3.1;			
				WFPS1.5.3.2;			
				WFPS1.5.3.3;			
		1		WFPS1.5.3.4; WFPS1.5.3.5;			
1				WFPS1.5.3.5; WFPS1.5.4.1;		Effective from 15th August 2013 until the earlier of the date that	
		1		WFPS1.5.4.1; WFPS1.5.4.2;		studies demonstrate compliance with the specific requirements	
		1		WFPS1.7.1.5,		of the Grid Code, the date that a remedy has been implemented	
2055	SSE Renewables	Kingsmountain 2	WFPS1	WFPS1.7.2.3	v5.0	and tested or 31st December 2015	MPID 227
		Ť				Effective from 15th August 2013 until the earlier of the date that	
		1				studies demonstrate compliance with the specific requirements	
		1				of the Grid Code, the date that a remedy has been implemented	
2056	SSE Renewables	Kingsmountain 2	WFPS1	WFPS1.4.1; WFPS1.4.	v5.0	and tested or 31st December 2015	MPID 230
						Effective from 15th August 2013 until the earlier of the date that	
						studies demonstrate compliance with the specific requirements	
1				WFPS1.6.2.2(a);		of the Grid Code, the date that a remedy has been implemented	
2057	SSE Renewables	Meentycat	WFPS1	WFPSI1.6.2.2(b)	v5.0	and tested or 31st December 2015	MPID 212

				WFPS1.5.3.2;			
				WFPS1.5.3.3;			
				WFPS1.5.3.4;			
				WFPS1.5.3.5;			
				WFPS1.5.4.1;		Effective from 15th August 2013 until the earlier of the date th	at
				WFPS1.5.4.2;		studies demonstrate compliance with the specific requirement	
				WFPS1.7.1.5,		of the Grid Code, the date that a remedy has been implemented	
2058	SSE Renewables	Meentycat	WFPS1	WFPS1.7.2.3	v5.0	and tested or 31st December 2015	MPID 227
2056	SSE Renewables	Meentycat	WITST	WIT 51.7.2.5	V3.0		
						Effective from 15th August 2013 until the earlier of the date th	
						studies demonstrate compliance with the specific requirement	
				WFPS1.4.1;		of the Grid Code, the date that a remedy has been implemented	
2059	SSE Renewables	Meentycat	WFPS1	WFPS1.4.2	v5.0	and tested or 31st December 2015	MPID 230
						Effective from 15th August 2013 until the earlier of the date th	at
						studies demonstrate compliance with the specific requirement	
						of the Grid Code, the date that a remedy has been implemented	
0000	SSE Renewables	Maanturat	WFPS1	WFPS1.6.3	v5.0	and tested or 31st December 2015	MPID 228
2060	SSE Renewables	Meentycat	WFP51	WFPS1.6.3	V5.0		
						Effective from 21st March 2014 until the earlier of the date that	
						a remedy has been implemented and tested or 31st December	
2065	Brookfield	Lisheen 1 & 2	WFPS1	WFPS1.6.2.2	v5.0	2018.	MPID 212
1				1		Effective from 21st March 2014 until the earlier of the date that	
1				WFPS1.5.3.1,		a remedy has been implemented and tested or 31st December	
2066	Brookfield	Lisheen 1	WFPS1	WFPS1.5.3.2	v5.0	2018.	MPID 227
						Effective from 21st March 2014 until the earlier of the date that	
1				WFPS1.5.3.1,		a remedy has been implemented and tested or 31st Decembe	
2067	Brookfield	Lisheen 2	WFPS1	WFPS1.5.3.2	v5.0	2018.	MPID 227
						Effective from 30th September 2013 until the earlier of the dat	9
						that a remedy has been implemented and tested or 31st	
2092	Midas Energy Co	Glanlee Windfarm	WFPS1	WFPS1.6.2.2	v5.0	December 2015	MPID 212
				WFPS1.5.2.1,			
				WFPS1.5.3,		Effective from 30th September 2013 until the earlier of the dat	
				WFPS1.7.1.5,		that a remedy has been implemented and tested or 31st	
2002	Midas Energy Co	Glanlee Windfarm	WFPS1	WFPS1.7.2.3	v5.0	December 2015	MPID 227
2093	widas Energy Co	Gianiee Windiam	VVFPS1	WFP51.7.2.3	V5.U		MPID 227
						Effective from 4th April 2014 until the earlier of the date that	
						studies demonstrate compliance with the specific requirement	
						of the Grid Code, the date that a remedy has been implemented	d
2012	ESB Renewables	Mountain Lodge	WFPS1	WFPS1.5.2.1	v5.0	and tested or 31st December 2015	MPID 227 (DMOL)
2012						studies demonstrate compliance with the specific requirement	
						of the Grid Code, the date that a remedy has been implemented	
2013	ESB Renewables	Garvagh 1	WFPS1	WFPS1.5.2.1	v5.0	and tested or 31st December 2015	MPID 227 (DMOL)
2013	E3B Reliewables	Galvagii i	WFF31	WFF31.3.2.1	V3.0	studies demonstrate compliance with the specific requirement	
						of the Grid Code, the date that a remedy has been implemented	
0044	ESB Renewables	Casuash 2	WFPS1				MPID 227 (DMOL)
2014	ESB Renewables	Garvagh 2	WFP51	WFPS1.5.2.1	v5.0	and tested or 31st December 2015	
						studies demonstrate compliance with the specific requirement	
						of the Grid Code, the date that a remedy has been implemented	
2015	ESB Renewables	Derrybrien	WFPS1	WFPS1.5.2.1	v5.0	and tested or 31st December 2015	MPID 227 (DMOL)
				1		Effective from 4th April 2014 until the earlier of the date that	
1				1		studies demonstrate compliance with the specific requirement	
1				WFPS1.4.1,		of the Grid Code, the date that a remedy has been implemented	
2061	ESB Renewables	Garvagh 1	WFPS1	WFPS1.4.1, WFPS1.4.2	v5.0	and tested or 31st December 2015	MPID 230
2061	COD Renewables	Gaivayii i	vvr"P31	WFF31.4.2	40.0		
1						Effective from 4th April 2014 until the earlier of the date that	
1				1		studies demonstrate compliance with the specific requirement	
1				1		of the Grid Code, the date that a remedy has been implemented	
2062	ESB Renewables	Garvagh 1	WFPS1	WFPS1.6.2.2	v5.0	and tested or 31st December 2015	MPID 212
						Effective from 4th April 2014 until the earlier of the date that	
1						studies demonstrate compliance with the specific requirement	
1							
2002	COD Deservation	Canvash 1	WFPS1			of the Grid Code, the date that a remedy has been implemented	
2063	ESB Renewables	Garvagh 1	WFP51	WFPS1.6.3.3	v5.0	and tested or 31st December 2015	MPID 228
1				WFPS1.5.3.1,			
1				WFPS1.5.3.2,			
1				WFPS1.5.3.3,			
				WFPS1.5.4.1,		Effective from 4th April 2014 until the earlier of the date that	
1				WFPS1.5.4.2,		studies demonstrate compliance with the specific requirement	
1				WFPS1.7.1.5.		of the Grid Code, the date that a remedy has been implemented	
2076	ESB Renewables	Garvagh 1	WFPS1	WFPS1.7.2.3	v5.0	and tested or 31st December 2015	MPID 227
2010		Gairagii i	Wi 1 01	WTT 01.7.2.0	10.0		
		1		1		Effective from 4th April 2014 until the earlier of the date that	
						studies demonstrate compliance with the specific requirement	
			WFPS1	WFPS1.4.1, WFPS1.4.2		studies demonstrate compliance with the specific requirement of the Grid Code, the date that a remedy has been implemente	

				WFPS1.5.3.1,			
				WFPS1.5.3.2,			
				WFPS1.5.3.3,			
				WFPS1.5.4.1,		Effective from 4th April 2014 until the earlier of the date that	
				WFPS1.5.4.2,		studies demonstrate compliance with the specific requirements	
				WFPS1.7.1.5.		of the Grid Code, the date that a remedy has been implemente	1
2078	ESB Renewables	Derrybrien	WFPS1	WFPS1.7.2.3	v5.0	and tested or 31st December 2015	MPID 227
2010	200 Hollowabloo	Bonybhon		in romizio	10.0		
						Effective from 4th April 2014 until the earlier of the date that	
						studies demonstrate compliance with the specific requirements	
						of the Grid Code, the date that a remedy has been implemente	1
2079	ESB Renewables	Derrybrien	WFPS1	WFPS1.6.2.2	v5.0	and tested or 31st December 2015	MPID 212
2013	EOD Itelie wables	Denybhen	WIT 81	WIT 01:0.2.2	10.0		WI 10 212
						Effective from 4th April 2014 until the earlier of the date that	
						studies demonstrate compliance with the specific requirements	
						of the Grid Code, the date that a remedy has been implemente	
0000	FOR Recently	Dears to show	14/5004		5.0		
2080	ESB Renewables	Derrybrien	WFPS1	WFPS1.6.3.3	v5.0	and tested or 31st December 2015	MPID 228
						Effective from 4th April 2014 until the earlier of the date that	
						studies demonstrate compliance with the specific requirements	
				WFPS1.4.1,		of the Grid Code, the date that a remedy has been implemente	
2081	ESB Renewables	Mountain Lodge	WFPS1	WFPS1.4.2	v5.0	and tested or 31st December 2015	MPID 230
				WFPS1.5.3.1,			
				WFPS1.5.3.2,			
1				WFPS1.5.3.3,			
1				WFPS1.5.4.1,		Effective from 4th April 2014 until the earlier of the date that	
1				WFPS1.5.4.2,		studies demonstrate compliance with the specific requirements	
				WFPS1.7.1.5,	1	of the Grid Code, the date that a remedy has been implemente	
2082	ESB Renewables	Mountain Lodge	WFPS1	WFPS1.7.2.3	v5.0	and tested or 31st December 2015	MPID 227
2002	LOD Reliewables	moundin Louge	WFF31	WFF31.1.2.3	¥5.0		
1						Effective from 4th April 2014 until the earlier of the date that	
						studies demonstrate compliance with the specific requirements	
1						of the Grid Code, the date that a remedy has been implemente	
2002	ESB Renewables	Mountain Lodan	WFPS1	WFPS1.6.2.2	v5.0		MPID 212
2083	ESB Renewables	Mountain Lodge	WFPS1	WFPS1.6.2.2	V5.0	and tested or 31st December 2015	MPID 212
						Effective from 4th April 2014 until the earlier of the date that	
						studies demonstrate compliance with the specific requirements	
						of the Grid Code, the date that a remedy has been implemente	
2084	ESB Renewables	Mountain Lodge	WFPS1	WFPS1.6.3.3	v5.0	and tested or 31st December 2015	MPID 228
						Effective from 4th April 2014 until the earlier of the date that	
						studies demonstrate compliance with the specific requirements	
				WFPS1.4.1,		of the Grid Code, the date that a remedy has been implemente	1
2085	ESB Renewables	Garvagh 2	WFPS1	WFPS1.4.2	v5.0	and tested or 31st December 2015	MPID 230
	1	, v		WFPS1.5.3.1,			
				WFPS1.5.3.2,			
				WIT 01.5.5.2,			
				WFPS1.5.3.3,			
				WFPS1.5.4.1,		Effective from 4th April 2014 until the earlier of the date that	
				WFPS1.5.4.2,		studies demonstrate compliance with the specific requirements	
				WFPS1.7.1.5.		of the Grid Code, the date that a remedy has been implemente	
2086	ESB Renewables	Garvagh 2	WFPS1	WFPS1.7.2.3	v5.0	and tested or 31st December 2015	MPID 227
2000	EOD Itelie wables	Carvaginz	WIT 61	WIT 61.7.2.5	10.0		
1						Effective from 4th April 2014 until the earlier of the date that	
1						studies demonstrate compliance with the specific requirements	
						of the Grid Code, the date that a remedy has been implemente	
2007	ESP Repowerles	Convorth 3	WFPS1	WERS1 COO	vE 0		MPID 212
2087	ESB Renewables	Garvagh 2	VVFPS1	WFPS1.6.2.2	v5.0	and tested or 31st December 2015	
						Effective from 4th April 2014 until the earlier of the date that	
						studies demonstrate compliance with the specific requirements	
						of the Grid Code, the date that a remedy has been implemente	4
	FOD D	O an an the O					
2088	ESB Renewables	Garvagh 2	WFPS1	WFPS1.6.3.3	v5.0	and tested or 31st December 2015	MPID 228
						Effective from 30th September 2013 until the earlier of the date	
						that a remedy has been implemented and tested or 31st	
		Glanlee	WFPS1	WFPS1.6.3	v5.0	December 2015	MPID 228
2094	Midas Energy Co		WIIJI		10.0		
2094	Midas Energy Co	Gidinioo					
2094	Midas Energy Co	Cidinio		WFPS1.5.2.1.			
2094	Midas Energy Co	olanoo		WFPS1.5.2.1, WFPS1.5.3		Effective from 30th September 2013 until the earlier of the det	
2094	Midas Energy Co			WFPS1.5.3,		Effective from 30th September 2013 until the earlier of the date	
				WFPS1.5.3, WFPS1.7.1.5,		that a remedy has been implemented and tested or 31st	
2094 2095	Midas Energy Co Green Energy Company Ltd	Boggeragh	WFPS1	WFPS1.5.3,	v5.0		MPID 227
			WFPS1	WFPS1.5.3, WFPS1.7.1.5,	v5.0	that a remedy has been implemented and tested or 31st December 2015	MPID 227
			WFPS1	WFPS1.5.3, WFPS1.7.1.5,	v5.0	that a remedy has been implemented and tested or 31st December 2015 Effective from 30th September 2013 until the earlier of the date	MPID 227
2095	Green Energy Company Ltd	Boggeragh		WFPS1.5.3, WFPS1.7.1.5, WFPS1.7.2.3		that a remedy has been implemented and tested or 31st December 2015 Effective from 30th September 2013 until the earlier of the date that a remedy has been implemented and tested or 31st	MPID 227
			WFPS1 WFPS1	WFPS1.5.3, WFPS1.7.1.5,	v5.0 v5.0	that a remedy has been implemented and tested or 31st December 2015 Effective from 30th September 2013 until the earlier of the date that a remedy has been implemented and tested or 31st December 2015	MPID 227 MPID 212
2095	Green Energy Company Ltd	Boggeragh		WFPS1.5.3, WFPS1.7.1.5, WFPS1.7.2.3		that a remedy has been implemented and tested or 31st December 2015 Effective from 30th September 2013 until the earlier of the date that a remedy has been implemented and tested or 31st December 2015 Effective from 24th March 2014 until the earlier of the date that	MPID 227 MPID 212
2095	Green Energy Company Ltd	Boggeragh		WFPS1.5.3, WFPS1.7.1.5, WFPS1.7.2.3		that a remedy has been implemented and tested or 31st December 2015 Effective from 30th September 2013 until the earlier of the date that a remedy has been implemented and tested or 31st December 2015 Effective from 24th March 2014 until the earlier of the date that tests demonstrate compliance with the Grid Code, the date that	MPID 227 MPID 212
2095	Green Energy Company Ltd	Boggeragh		WFPS1.5.3, WFPS1.7.1.5, WFPS1.7.2.3		that a remedy has been implemented and tested or 31st December 2015 Effective from 30th September 2013 until the earlier of the date that a remedy has been implemented and tested or 31st December 2015 Effective from 24th March 2014 until the earlier of the date that tests demonstrate compliance with the Grid Code, the date that	MPID 227 MPID 212
2095 2096	Green Energy Company Ltd Green Energy Company Ltd	Boggeragh Boggeragh	WFPS1	WFPS1.5.3, WFPS1.7.1.5, WFPS1.7.2.3 WFPS1.6.2.2	v5.0	that a remedy has been implemented and tested or 31st December 2015 Effective from 30th September 2013 until the earlier of the date that a remedy has been implemented and tested or 31st December 2015 Effective from 24th March 2014 until the earlier of the date that tests demonstrate compliance with the Grid Code, the date that a rememdy has been implemented and tested or 31st	MPID 227 MPID 212
2095	Green Energy Company Ltd	Boggeragh		WFPS1.5.3, WFPS1.7.1.5, WFPS1.7.2.3		that a remedy has been implemented and tested or 31st December 2015 Effective from 30th September 2013 until the earlier of the date that a remedy has been implemented and tested or 31st December 2015 Effective from 24th March 2014 until the earlier of the date that tests demonstrate compliance with the Grid Code, the date that a rememdy has been implemented and tested or 31st December 2015	MPID 227 MPID 212
2095 2096	Green Energy Company Ltd Green Energy Company Ltd	Boggeragh Boggeragh	WFPS1	WFPS1.5.3, WFPS1.7.1.5, WFPS1.7.2.3 WFPS1.6.2.2	v5.0	that a remedy has been implemented and tested or 31st December 2015 Effective from 30th September 2013 until the earlier of the date that a remedy has been implemented and tested or 31st December 2015 Effective from 24th March 2014 until the earlier of the date that tests demonstrate compliance with the Grid Code, the date that a rememdy has been implemented and tested or 31st December 2015 Effective from 24th March 2014 until the earlier of the date that	MPID 227 MPID 212 MPID 212
2095 2096	Green Energy Company Ltd Green Energy Company Ltd	Boggeragh Boggeragh	WFPS1	WFPS1.5.3, WFPS1.7.1.5, WFPS1.7.2.3 WFPS1.6.2.2	v5.0	that a remedy has been implemented and tested or 31st December 2015 Effective from 30th September 2013 until the earlier of the date that a remedy has been implemented and tested or 31st December 2015 Effective from 24th March 2014 until the earlier of the date that tests demonstrate compliance with the Grid Code, the date that a rememdy has been implemented and tested or 31st December 2015 Effective from 24th March 2014 until the earlier of the date that tests demonstrate compliance with the Grid Code, the date that	MPID 227 MPID 212 MPID 212
2095 2096	Green Energy Company Ltd Green Energy Company Ltd	Boggeragh Boggeragh	WFPS1	WFPS1.5.3, WFPS1.7.1.5, WFPS1.7.2.3 WFPS1.6.2.2	v5.0	that a remedy has been implemented and tested or 31st December 2015 Effective from 30th September 2013 until the earlier of the date that a remedy has been implemented and tested or 31st December 2015 Effective from 24th March 2014 until the earlier of the date that tests demonstrate compliance with the Grid Code, the date that a rememdy has been implemented and tested or 31st December 2015 Effective from 24th March 2014 until the earlier of the date that	MPID 227 MPID 212 MPID 212

	1				1	Effective from 24th March 2014 until the earlier of the date that	
	1					tests demonstrate compliance with the Grid Code, the date that	
						a rememdy has been implemented and tested or 31st	
2114	Brookfield	Booltiagh 1	WFPS1	WFPS1.5.4.1	v5.0	December 2015	MPID 227
						Effective from 24th March 2014 until the earlier of the date that	
						tests demonstrate compliance with the Grid Code, the date that	
	Development	Developments 4	WEDOA			a rememdy has been implemented and tested or 31st	
2115	Brookfield	Booltiagh 1	WFPS1	WFPS1.5.4.2	v5.0	December 2015 Effective from 24th March 2014 until the earlier of the date that	MPID 227
	1					tests demonstrate compliance with the Grid Code, the date that	
0110	Brookfield	Booltiagh 1 & 2	WFPS1	WFPS1.6.3.1	v5.0	a rememdy has been implemented and tested or 31st December 2015	MPID 228
2116	Brookfield	Boolilagn 1 & 2	WFP51		V5.0	December 2015	MPID 228
				WFPS1.5.2.1,			
				WFPS1.5.3.5,			
				WFPS1.5.3.6,		Effective from 21st March 2014.	
2118	Brookfield	Lisheen 1	WFPS1	WFPS1.5.3.7	v5.0	T effilation	MPID 228
2128	SSE Generation Ireland	Great Island 1	CC7	CC.7.3.6.1	v5.0	31st December 2014	0 MVAr (leading)
2129	SSE Generation Ireland	Great Island 2	CC7	CC.7.3.6.1	v5.0	31st December 2014	0 MVAr (leading)
						Effective from 18th November 2014 until the earlier of the	
						lifetime of the unit or one year after the date that a rememdy	
2132	Rusal Aughinish Ltd	Seal Rock 3	CC7	CC.7.3.1.1 (w)	v5.0	becomes available, but not later than 25th March 2025	For Secondary Fuel Switchover Output to 2MW
	1	1			1	Effective from 18th November 2014 until the earlier of the	
						lifetime of the unit or one year after the date that a rememdy	
2133	Rusal Aughinish Ltd	Seal Rock 4	CC7	CC.7.3.1.1 (w)	v5.0	becomes available, but not later than 25th March 2025	For Secondary Fuel Switchover Output to 2MW
	1	1			1	Effective from 13th January 2014 until the earlier of the date	
						that a remedy has been implemented and tested or 31st	
2136	Brookfield	Knockacummer	WFPS1	WFPS1.7.1.2	v5.0	December 2015	Signals
						Effective from 6/11/2019 until the earlier of 06/11/2029, major	
2144	Bord Gáis Energy	Whitegate	CC7	CC.7.3.1.1 (w)	v7.0	refurbishment or plant closure.	For Secondary Fuel Switchover Output to 20MW
	<i>"</i>						WFPS shall commence implementation of Active Power Control
							Set-point within 5 minutes of receipt of the signal from the TSO.
						Effective from 26th November 2014 until the earlier of the date	The WFPS is derogated to a tolerance of +/-3MW tolerance across
2443	Gort Wind Farms Ltd	Derrybrien	WFPS1	WFPS1.5.2.1	v5.0	the remedy is implemented and tested or 31st December 2015	all MW Output.
986	SSE Generation Ireland Ltd	Great Island 1	CC	CC.7.3.1.1(u)(iii)	v3.5	Effective from 1 January 2014 until 15 April 2015	The unit can provide 3MW of TOR1
987	SSE Generation Ireland Ltd	Great Island 1	CC	CC.7.3.1.1(u)(iv)	v3.5	Effective from 1 January 2014 until 15 April 2015	The unit can provide 3MW of TOR2
988	SSE Generation Ireland Ltd	Great Island 2	CC	CC.7.3.1.1(u)(iii)	v3.5	Effective from 1 January 2014 until 15 April 2015	The unit can provide 3MW of TOR1
989	SSE Generation Ireland Ltd	Great Island 2	CC	CC.7.3.1.1(u)(iv)	v3.5	Effective from 1 January 2014 until 15 April 2015	The unit can provide 3MW of TOR2
2103	SSE Generation Ireland Ltd	Great Island 3	CC	CC.7.3.1.1(d)(iv)	v5.0	Effective from 12 November 2013 until 15 April 2015	Ramp Down Capability is at 1.5 MW/min
2100	CCL Concration Incland Eld	creat Island o		30.7.0.1.1(11)			
	005 0		00	00704.1			Ramp Up Capability is at 1.5 MW/min between 30-80 MW and 0.5
2104	SSE Generation Ireland Ltd	Great Island 3	CC	CC.7.3.1.1(I)	v5.0	Effective from 12 November 2013 until 15 April 2015	MW/min between 80-120 MW.
	1	1			1		
				WFPS1.6.2.2;		Effective from 01 January 2016 until the earlier of: The date that	
	Brookfield Renewable Energy			WFPS1.5.3.1; WFPS		compliance with Grid Code is achieved; The date that a remedy	
2065; 2067	Group	Lisheen 2	WFPS1	1.5.3.2	v6.0	has been implemented and tested or 31st December 2018.	MPID 212; MPID 227; MPID 230
						Effective from 01 January 2016 until the earlier of: The date that	
	Brookfield Renewable Energy	1			1	compliance with Grid Code is achieved; The date that a remedy	Brookfield to provide EirGrid with regular updates w.r.t progress
2121	Group	Lisheen 2	PPM1	PPM1.4.1:PPM1.4.2	v7.0	has been implemented and tested or 31st December 2019.	towards achieving compliance
	1	1		WFPS1.6.2.2;	1		
	1	1		WFPS1.5.3.1; WFPS	1		
				1.5.3.2; WFPS1.5.3.3;			
	1	1		WFPS1.5.4.1;	1	Effective from 01 January 2016 until the earlier of: The date that	
	Brookfield Renewable Energy	1		WFPS1.5.4.1; WFPS1.4.1;	1	compliance with Grid Code is achieved; The date that a remedy	1
2065; 2066	Group	Lisheen 1	WFPS1	WFPS1.4.2	v6.0	has been implemented and tested or 31st December 2018.	MPID 212; MPID 227; MPID 230
2000, 2000	o.cap			WIT 01.4.2		nas seen implemented and tested of sitst becember 2016.	10 10 E12, WHID 221, WHID 200
						Effective from 01, January 2016 until the ending of The state the	
		1			1	Effective from 01 January 2016 until the earlier of: The date that	
				PPM1.4.1:PPM1.4.2	v7.0	has been implemented and tested or 31st December 2019.	Brookfield to provide EirGrid with regular updates w.r.t progress
2120	Brookfield Renewable Energy	Lisboon 1	DDM4		177.0	mas been implemented and tested or 31st December 2019.	towards achieving compliance
2120	Brookfield Renewable Energy Group	Lisheen 1	PPM1				
2120		Lisheen 1	PPM1	WFPS1.7.1.1(d);			
		Lisheen 1	PPM1	WFPS1.7.1.1(d); WFPS1.4;		Effective from 01 January 2016 until the earlier of: The date that	
2146; 2147;	Group			WFPS1.7.1.1(d); WFPS1.4; WFPS1.7.1.3.1(b);		Effective from 01 January 2016 until the earlier of: The date tha compliance with Grid Code is achieved; The date that a remedy	
2146; 2147;		Lisheen 1 Coomagearlahy 3	PPM1 WFPS1	WFPS1.7.1.1(d); WFPS1.4;	v6.0	Effective from 01 January 2016 until the earlier of: The date that	MPID 227; MPID 212; Ramp Rates; Signals; MPID 230
2146; 2147;	Group			WFPS1.7.1.1(d); WFPS1.4; WFPS1.7.1.3.1(b);	v6.0	Effective from 01 January 2016 until the earlier of: The date tha compliance with Grid Code is achieved; The date that a remedy has been implemented and tested or; 31st December 2018.	MPID 227; MPID 212; Ramp Rates; Signals; MPID 230
2146; 2147;	Group Brookfield			WFPS1.7.1.1(d); WFPS1.4; WFPS1.7.1.3.1(b);	v6.0	Effective from 01 January 2016 until the earlier of: The date tha compliance with Grid Code is achieved; The date that a remedy has been implemented and tested or; 31st December 2018. Effective from 01 January 2016 until the earlier of: The date tha	MPID 227; MPID 212; Ramp Rates; Signals; MPID 230
2146; 2147; 2391	Group Brookfield Brookfield Renewable Energy	Coomagearlahy 3	WFPS1	WFPS1.7.1.1(d); WFPS1.4; WFPS1.7.1.3.1(b); WFPS1.7.1.3.1(c)		Effective from 01 January 2016 until the earlier of: The date tha compliance with Grid Code is achieved; The date that a remedy has been implemented and tested or, 31st December 2018. Effective from 01 January 2016 until the earlier of: The date tha compliance with Grid Code is achieved; The date that a remedy	
2146; 2147; 2391	Group Brookfield			WFPS1.7.1.1(d); WFPS1.4; WFPS1.7.1.3.1(b);	v6.0 v6.0	Effective from 01 January 2016 until the earlier of: The date tha compliance with Grid Code is achieved; The date that a remedy has been implemented and tested or; 31st December 2018. Effective from 01 January 2016 until the earlier of: The date that compliance with Grid Code is achieved; The date that a remedy has been implemented and tested or; 31st December 2016.	MPID 227; MPID 212; Ramp Rates; Signals; MPID 230 Signal List #1
2146; 2147; 2391	Group Brookfield Brookfield Renewable Energy	Coomagearlahy 3	WFPS1	WFPS1.7.1.1(d); WFPS1.4; WFPS1.7.1.3.1(b); WFPS1.7.1.3.1(c)		Effective from 01 January 2016 until the earlier of: The date tha compliance with Grid Code is achieved; The date that a remedy has been implemented and tested or; 31st December 2018. Effective from 01 January 2016 until the earlier of: The date tha compliance with Grid Code is achieved; The date that a remedy has been implemented and tested or; 31st December 2016. Effective from 01 January 2016 until the earlier of: The date that	Signal List #1
2146; 2147; 2391 2064	Group Brookfield Brookfield Renewable Energy Group	Coomagearlahy 3 Booltiagh 1 & 2	WFPS1 WFPS1	WFPS1.7.1.1(d); WFPS1.4; WFPS1.7.1.3.1(b); WFPS1.7.1.3.1(c) WFPS1.7.1.1	v6.0	Effective from 01 January 2016 until the earlier of: The date tha compliance with Grid Code is achieved; The date that a remedy has been implemented and tested or; 31st December 2018. Effective from 01 January 2016 until the earlier of: The date tha compliance with Grid Code is achieved; The date that a remedy has been implemented and tested or; 31st December 2016. Effective from 01 January 2016 until the earlier of: The date tha compliance with Grid Code is achieved; The date that a remedy	Signal List #1 Brookfield to provide EirGrid with regular updates w.r.t progress
2146; 2147; 2391 2064	Group Brookfield Brookfield Renewable Energy	Coomagearlahy 3	WFPS1	WFPS1.7.1.1(d); WFPS1.4; WFPS1.7.1.3.1(b); WFPS1.7.1.3.1(c)		Effective from 01 January 2016 until the earlier of: The date tha compliance with Grid Code is achieved; The date that a remedy has been implemented and tested or; 31st December 2018. Effective from 01 January 2016 until the earlier of: The date tha compliance with Grid Code is achieved; The date that a remedy has been implemented and tested or; 31st December 2016. Effective from 01 January 2016 until the earlier of: The date that compliance with Grid Code is achieved; The date that a remedy has been implemented and tested or; 31st December 2016.	Signal List #1
2120 2146; 2147; 2391 2064 2122; 2123	Group Brookfield Brookfield Renewable Energy Group	Coomagearlahy 3 Booltiagh 1 & 2	WFPS1 WFPS1	WFPS1.7.1.1(d); WFPS1.4; WFPS1.7.1.3.1(b); WFPS1.7.1.3.1(c) WFPS1.7.1.1	v6.0	Effective from 01 January 2016 until the earlier of: The date tha compliance with Grid Code is achieved; The date that a remedy has been implemented and tested or; 31st December 2018. Effective from 01 January 2016 until the earlier of: The date that compliance with Grid Code is achieved; The date that a remedy has been implemented and tested or; 31st December 2016. Effective from 01 January 2016 until the earlier of: The date that compliance with Grid Code is achieved; The date that a remedy has been implemented and tested or; 31st December 2016. Effective from 01 January 2016 until the earlier of: The date that compliance with Grid Code is achieved; The date that a remedy has been implemented and tested or; 31st December 2019. Effective from 01 January 2016 until the earlier of: The date that date from 01 January 2016 until the earlier of: The date that date from 01 January 2016 until the earlier of: The date that date from 01 January 2016 until the earlier of: The date that date from 01 January 2016 until the earlier of: The date that date from 01 January 2016 until the earlier of: The date that date from 01 January 2016 until the earlier of: The date that date from 01 January 2016 until the earlier of: The date that date from 01 January 2016 until the earlier of: The date that date from 01 January 2016 until the earlier of: The date that date date date date date date date date	Signal List #1 Brookfield to provide EirGrid with regular updates w.r.t progress
2146; 2147; 2391 2064	Group Brookfield Brookfield Renewable Energy Group	Coomagearlahy 3 Booltiagh 1 & 2	WFPS1 WFPS1	WFPS1.7.1.1(d); WFPS1.4; WFPS1.7.1.3.1(b); WFPS1.7.1.3.1(c) WFPS1.7.1.1	v6.0	Effective from 01 January 2016 until the earlier of: The date tha compliance with Grid Code is achieved; The date that a remedy has been implemented and tested or; 31st December 2018. Effective from 01 January 2016 until the earlier of: The date tha compliance with Grid Code is achieved; The date that a remedy has been implemented and tested or; 31st December 2016. Effective from 01 January 2016 until the earlier of: The date that compliance with Grid Code is achieved; The date that a remedy has been implemented and tested or; 31st December 2016.	Signal List #1 Brookfield to provide EirGrid with regular updates w.r.t progress

	-						
				WFPS1.6.2.2(a);			
				WFPS1.6.2.2(b);			
				WFPS1.5.3.1;			
				WFPS1.5.3.2;			
				WFPS1.5.3.3;			
				WFPS1.5.3.4;			
				WFPS1.5.3.5;			
				WFPS1.5.4.1;			
				WFPS1.5.4.2;		Effective from 17 December 2015 until the earlier of: The date	
				WFPS1.7.1.5;		that compliance with Grid Code is achieved; The date that a	
2050; 2051;				WFPS1.7.2.3;		remedy has been implemented and tested or; 31st December	
2053	SSE Airtricity	Dromada	WFPS1	WFPS1.6.3;	v6.0	2017.	MPID 227; MPID 212; MPID 228
2000	0027 (((((())))))	Bromada			10.0	20111	
						Effective from 01 January 2016 until the earlier of: The date that	
				WFPS1.4.1;		compliance with Grid Code is achieved; The date that a remedy	
2059	SSE Airtricity	Meentycat	WFPS1	WFPS1.4.2	v6.0	has been implemented and tested or; 31st December 2016.	MPID 230
2033	SSE Antifoldy	Weentycat	WI131	WIT 51.4.2	¥0.0	has been implemented and tested of, 51st December 2010.	NII IB 200
						Effective from 06 August 2015 until the earlier of: The date that	
				WFPS1.6.2.2;		a remedy has been implemented and tested or; 31st	
2492; 2493	Wind Prospect Ireland Ltd	Desservet 1	WFPS1	WFPS1.5.3	v6.0	December 2016.	MPID 212; Frequency Response Control
2492; 2493	wind Prospect Ireland Ltd	Boggeragh 1	WFP51		V6.U	December 2016.	MPID 212; Frequency Response Control
				WFPS1.6.2.2;			
				WFPS1.5.2.1;			
				WFPS1.5.3;			
				WFPS1.5.4.1;			
2214; 2215;	1			WFPS1.5.4.2;		Effective from 01 January 2016 until the earlier of: The date that	t
2216: 2217:	1			WFPS1.7.1.5;		compliance with Grid Code is achieved; The date that a remedy	
2218	Gael Force Wind Energy Ltd	Clahane 1	WFPS1	WFPS1.7.2.3	v6.0	has been implemented and tested or; 31 December 2018	MPID 212: MPID 227:
-210	Sacri oroc wind Energy Eld			Wit 01.7.2.0			······································
1	1					Effective from 01 January 2016 until the earlier of: The date that	t l
				WFPS1.6.2.2;		compliance with Grid Code is achieved; The date that a remedy	
2062; 2063	ESB Renewables	Garvagh Glebe	WFPS1	WFPS1.6.3.3	v6.0	has been implemented and tested or; 31st December 2016.	MPID 212; MPID 228
						Effective from 01 January 2016 until the earlier of: The date that	t
						compliance with Grid Code is achieved; The date that a remedy	
2087	ESB Renewables	Garvagh Tullynahaw	WFPS1	WFPS1.6.2.2	v6.0	has been implemented and tested or; 31st December 2016.	MPID 212
2001	EOD Refiewables	Carvagn railynanaw		CC.7.3.1.1(u)(i);	¥0.0	Effective from 01 January 2014. Derogation extension approve	
				CC.7.3.1.1(u)(ii);		until the earlier of: The date that compliance with Grid Code is	
994; 995; 996;				CC.7.3.1.1(u)(iii);		achieved; The date that a remedy has been implented and	The unit can provide 0 MW of POR; 0 MW of SOR; 0 MW TOR1 and
997	SSE	Tarbert 4	CC	CC.7.3.1.1(u)(iv);	v6.0	tested: or 31 May 2016.	7.5 MW of TOR1.
							At 95% of nominal voltage dip (5% retained) derogation is sought to
							a FRT of 85 ms. At 50% of nominal voltage dip (50% retained)
				CC.7.3.1.1(h);			derogation is sought to a FRT Time of 215 ms.0 Mvar (leading) at a
2293; 2341	SSE	Great Island 4	сс	CC.7.3.6.1	v6.0	Effective from 28/05/2014 to 31/12/2020	SCL of 3.3 kA (below 7.4 kA)
2293; 2341	55E	Great Island 4	CC	CC.7.3.0.1	V6.U	Effective from 28/05/2014 to 31/12/2020	
							A number of individual sites in AE1 do not have fast acting metering.
							Typcially these individual sites use pulse metering and have a DSU
2098	Activation Energy DSU Ltd	AE1	CC	CC.12.6(a)	v6.0	Effective from 23/09/2015 to 01/06/2016	Capacity of less than 1 MW.
							Time from Synchronising to Minimum Load from hot: 69 mins; from
1097	ESBGWM	Poolbeg	CC	7.3.1.1(t)(i)	v6.0	Effective from 12/09/2012 to 30/06/2016	warm: 146 mins; from cold: 224 mins.
						Effective from 01/01/2015 until the earlier of: the date that	
						compliance with the Grid Code is achieved; the date that a	
						remedy has been implemented and tested; the date the CER	25 MW for the Primary Fuel Switchover Output/25 MW for the
						withdraws the derogation following a breach of the conditions of	Secondary Fuel Switchover Output
2511	ESBGWM	Dublin Bay	сс	7.3.1.1(w)	v6.0	the derogation; or 31/12/2022.	
2011	LODGWIW	Dubiill Day	00	7.3.1.1(W)	¥0.0		
1	1					Effective from 01/12/2015 until the earlier of: the date that	
1						compliance with the Grid Code is achieved; the date that a	26 MW for the Primary Fuel Switchover Output/25 MW for the
1	1					remedy has been implemented and tested; the date the CER	Secondary Evel Switcheyer Output
						withdraws the derogation following a breach of the conditions of	occontary i dei owitchover Output
2618	ESBGWM	Aghada 2	CC	7.3.1.1(w)	v6.0	the derogation; or 31/12/2022.	
						Effective from the 04/04/0044 until the policy of 1/2 days of the	
1						Effective from the 01/01/2014 until the earlier of: Lifetime of the	10Mvar (leading) 25Mvar (lagging)
2137	SSE	Tarbert 1	CC	7.3.6.1	v6.0	Generation Units; Or 31st Dec 2023.	
						Effective from the 01/01/2014 until the earlier of: Lifetime of the	
0100	005	Torbert 2	00	7061			10Mues (leading) 25Mues (leading)
2138	SSE	Tarbert 2	CC	7.3.6.1	v6.0	Generation Units; Or 31st Dec 2023.	10Mvar (leading) 25Mvar (lagging)
						Effective from the 01/01/2014 until the earlier of: Lifetime of the	
2139	SSE	Tarbert 3	сс	7.3.6.1	v6.0	Generation Units: Or 31st Dec 2023.	45Mvar (leading) and 110Mvar (lagging)
2100		. siber o	~~				
1	005					Effective from the 01/01/2014 until the earlier of: Lifetime of the	
2140	SSE	Tarbert 4	CC	7.3.6.1	v6.0	Generation Units; Or 31st Dec 2023.	45Mvar (leading) and 110Mvar (lagging)
						Effective From 2nd March 2016 until the earlier of: The date that	
2616	Gaelectric	Ballywater	WFPS	1.5.2.1	v6.0	compliance with Grid Code is achieved; The date that a remedy	
							MPID 212
							Reactive Power Control Modes
							The WFPS does not provide 3 switchable control modes. The
2447	Sonneborn Wind	Castledockrell	WFPS1	WFPS1.6.2.2	v5.0	31st December 2018	WFPS has demonstrated compliance with GC v3.4
1		1 - 1011040011011	1	1	1.5.5		

				WFPS1.5.2.1 WFPS1.5.3 WFPS1.5.4.1 WFPS1.5.4.2			MPID 227 <u>APC. Frequency Response. Ramp Rates, Signals</u> The WFPS does not provide all the functionality as required by GC v5.0. The WFPS can receive APC Setpoints, implements a power
2448	Sonneborn Wind	Castledockrell	WFPS2	WFPS1.7.1.5 WFPS1.7.2.3	v5.0	31st December 2018	frequency response and responds with 1 & 10 minute ramp rates. The WFPS has demonstrated compliance with GC v3.4
2648	ESB Renewables	Mountain Lodge	WFPS1	WFPS1.5.3.8	v6.0	31st December 2018	Frequency Response Additional time required to investigate the loss of one WGT during frequency testing.
							Automatic Voltage Regulation
2649	ESB Renewables	Mountain Lodge	WFPS1	WFPS1.6.2.3	v6.0	31st December 2018	Voltage Regulation System Slope Setting cannot be changed from 4%.
2600	Brookfield	Lisheen 1 & 2	WFPS1	WFPS1.5.2.1	v6.0	31st December 2018 Withdrawn 05/02/2019	<u>Start Up</u> Turbines failed to start up within 3 minutes, due to flushing of hydraulic system when turbine is paused.
2601	Brookfield	Lisheen 1 & 2	WFPS1	WFPS1.5.3.10	v6.0	31st December 2018 Withdrawn 05/02/2019	Frequency Response Frequency Response not as expected. WTGs ramped up at Frequency = 50.2 Hz after disconnecting at 50.8 Hz.
2602	Brookfield	Lisheen 1 & 2	WFPS1	WFPS1.5.3	v6.0	31st December 2018 Withdrawn 05/02/2019	Frequency Response When Frequency Control is in Off Mode, it is not possible to simulate an increase in frequency to demonstrate that the windform does not respond (as expected)
							Active Power Control
2616	Ballywater Windfarm	Ballywater	WFPS1	WFPS1.5.2.2	v6.0	31st March 2017	MW Setpoint Tolerance of ± 2.5 MW (GC Requirement ±1 MW) Fault Ride Through
2668	SSE	Uggool	WFPS1	WFPS1.4.2(d)	v6.0	30th June 2018	Splike in reactive current when control is transferred from turbine control during FRT to SCADA control post FRT.
2669	SSE	Seecon	WFPS1	WFPS1.4.2(d)	v6.0	30th June 2018	Fault Ride Through Spike in reactive current when control is transferred from turbine control during FRT to SCADA control post FRT.
2009	335	Secon	WFF31	WFF31.4.2(u)	V0.0		Active Power Active Power Responds to Setpoint within 2 minutes & acheves within 3.5 minutes.(GC Requirement 10s/2 3 min)
2675	ESB Wind	Derrybrien	WFPS1	WFPS1.5.2.1 WFPS1.5.4.1	v6.0	31st December 2018	Ramp Rates Deviation +90 MW/minute (GC Requirement ±11.9 MW/min)
				WFPS1.6.3 WFPS1.6.2.2 WFPS1.5.2.1 WFPS1.5.3 WFPS1.5.4.1 WFPS1.5.4.2 WFPS1.7.1.5			<u>MW Curtailment</u> The WFPS currently does not respond with sufficient accuracy to
2694	Gaelectric	Ballywater	WFPS1	WFPS1.7.2.3	v6.0	31st December 2018	Active Power Control Setpoints issued by the TSO.
2721	ESB GWM	Marina (MRC)	PCA	PC4.5	v6.0	Permanent	Derogated Closure Date - 10/09/2018
2722	ESB GWM	Aghada (AD1)	PCA	PC4.5	v6.0	Permanent	Derogated Closure Date - 01/10/2019
2739	ESB GWM	Liffey (LI4)	CC7	CC7.3.1.1(k)	v6.0	31st December 2023	Min Load = 3.99 MW Time Sync to Min Load Hot = 73 min
2746	ESB GWM	West Offaly Power (WO4)	CC7	CC7.3.1.1(t)(i)	v6.0	31st December 2025	Time Sync to Min Load Warm = 100 min
2747	ESB GWM	West Offaly Power (WO4)	CC7	CC7.3.1.1(t)(ii)	v6.0	31st December 2025	Deload = 49 minutes
2748	ESB GWM	West Offaly Power (WO4)	CC7	CC7.3.1.1(s)	v6.0	31st December 2025	Time to Sync Warm = 12 hours
2765	ESB GWM	Aghada AT1, AT2 & AT4	OC4	OC4.3.6	v6.0	31st December 2025	No AGC
2381	ESB GWM	Erne 2 (ER2)	CC7	CC7.3.1.1(k)	v7.0	Until Next Major Refurbishment	Minimum Load = 4MW
2432	ESB GWM	Erne 2 (ER2)	CC7	CC7.3.1.1(q)	v7.0	Until Next Major Refurbishment	Block Load = 4 MW
2454	ESB GWM	Erne 2 (ER2)	CC7	CC7.3.1.1(u)	v7.0	Until Next Major Refurbishment	Minimum POR = 0.25 MW
2630	ESB GWM	Erne 1 (ER1)	CC7	CC7.3.1.1(u)	v7.0	Until Next Major Refurbishment	Minimum POR = 0.25 MW
2631	ESB GWM	Erne 1 (ER1)	CC7	CC7.3.1.1(q)	v7.0	Until Next Major Refurbishment	Block Load = 4 MW
2632	ESB GWM	Erne 1 (ER1)	CC7	CC7.3.1.1(k)	v7.0	Until Next Major Refurbishment	Minimum Load = 4MW
2742	ESB GWM	Moneypoint	OC4	OC4.3.6	v7.0	31st December 2025	No AGC Brooktield to provide EirGrid with regular updates w.r.t progress
2679	ESB GWM	Booltiagh 1 & 2	PPM1	PPM1.4 MPID 212	v7.0	31st December 2019	towards achieving compliance Brookfield to provide EirGrid with regular updates w.r.t progress
2071	Brookfield	Coomagearlahy 1	WFPS	WFPS1.6.2.2 MPID 212/	v7.0	31st December 2015	towards achieving compliance Brooktield to provide Elifand with regular updates w.r.t progress
2072	Brookfield	Coomagearlahy 2	WFPS	WFPS1.6.2.2	v7.0	31st December 2015	towards achieving compliance

				CC7.3.1.1(w)			Non compliance caused by external 3rd party over which ESB has
2626	ESB GWM	Poolbeg PPA & PBB	CC7	CC7.3.1.1(x)	v7.0	31st December 2019	no control.
2734	Energia	Huntstown 1 HNC	CC7	CC7.3.1.1(w)	v7.0	30th September 2019	To be resolved during March 2019 Outage
2735	Energia	Huntstown 2 HN2	CC7	CC7.3.1.1(w)	v7.0	30th April 2019	To be resolved during August 2019 Outage
						31 July 2024 or 12 months after replacement of governor for	AA1-AA4 U MW POR
2738	ESB Generation & Trading	Ardnacrusha AA1, AA2, AA3, AA4	CC7	CC7.3.1.1(u)	v8.0	each unit.	AA4 0.6 MW SOR, 0.48 MW TOR1
2833 2834	ESB Generation & Trading ESB Generation & Trading	West Offaly Power (WO4) Lough Ree Power (LR4	PC PC	PC.4.5	v8.1 v8.1	31st December 2022 31st December 2022	12 Month Notice of Closure was submitted
2566	Brookfield Renewables	Coomagearlahy 1 & 2	PPM	DMOL Definition	v9.0	7th January 2031	DMOL = 40%
2571	Brookfield Renewables	Lisheen	PPM	DMOL Definition	v9.0	7th January 2031	DMOL = 40%
2576	ESB Generation & Trading	Garvagh Glebe	PPM	DMOL Definition	v9.0	7th January 2031	DMOL = 40%
2579	ESB Generation & Trading	Garvagh Tullynahaw	PPM	DMOL Definition	v9.0	7th January 2031	DMOL = 40%
2508	SSE Renewables	Kingsmountain 2	PPM	DMOL Definition	v9.0	7th January 2031	DMOL = 40%
2468	Ionic Consulting	Boggeragh 1	PPM	DMOL Definition	v9.0	7th January 2031	DMOL = 40%
2528	Turnkey Developments	Glanlee	PPM	DMOL Definition	v9.0	10th May 2031	DMOL = 40%
2832	Energia	Huntstown 1 HNC	CC7	CC7.3.1.1(w)	v9.0	30th November 2020	On Load Changeover
2741	ESB Generation & Trading	Moneypoint	CC7	CC7.3.1.1(u)	v8.0	13/08/2018 - 31/12/2025	All Units POR=10 MW, TOR1=17MW, Decrement Rate=0.25
2962	ESB Generation & Trading	Moneypoint	PC	PC.4.5	v11.0	16th December 2025	Subject to ESB entering into the proposed Service Agreement with EirGrid, to enable the units to be retained
2692	ESB Generation & Trading	Lee 1 Hydro (LE1)	CC7	CC7.3.6.1	12.0	31/12/2025	Compliant with clause CC7.3.6.1 up to 11 MW output, with maximum leading MVArs reducing linearly to 1.9 MVAr shortfall at 15 MW
2584	ESB Generation & Trading	Mountain Lodge Windfarm PPM (ML1	PPM1.5	PPM1.5.3.15	12.0	31/12/2024	Partly non-compliant with, PPM 1.5.3.15, where the wind farm does not fully comply with the requirements of APC On Curve 1, APC Off Curve 2, and APC On Curve 2.
2647	ESB Generation & Trading	Mountain Lodge Windfarm PPM (ML1	PPM1.7	PPM1.7.1.2.1	12.0	31/12/2024	The AAP signal is derived from an algorithm and is outputted as a 4 minute average. This method does not provide a consistently accurate AAP value that enables a true reflection of the wind farm capability.
2648	ESB Generation & Trading	Mountain Lodge Windfarm PPM (ML1	PPM1.5	PPM1.5.3.8	12.0	31/12/2024	(APC Off Curve 2), one turbine became unavailable. Reason for loss of one wind turbine during testing was not able to be determined.

RfG Generation

Units							
2951	Lumcloon Energy	Castlelost	CC10	CC7.3.1.1(k)	v10.0	30th September 2034	50% Minimum Load for each unit.
2952	(EPED)	Tynagh OCGT	CC7	CC7.3.1.1(k)	11.0	31/12/2029	Minimum Load of 42% of Registered Capacity (147 MW).
2969	Castlelost Flexgen Ltd.	Castlelost	CC7	CC7.3.1.1(w)	11.0	10 Years	Castlelost OCGT is required to remain synchronised during a high frequency event (51.5Hz to 52 Hz) up to 30 minutes, and can then desynchronise in a phased and controlled manner;
2977	General Electric	North Wall Emergency Generation	CC7	CC7.3.6.1	12.0	30/09/2026	Leading Power Factor. Provision of Lagging Power Factor should remain Grid Code Compliant.
2979	General Electric	North Wall Emergency Generation	PCA4, CC7, CC12, OC10	PC.A4.1,PC.A4.3, CC7.3.1, CC7.3.1.1, CC7.3.1.1(ff),	12.0	30/09/2026	North Wall Emergency Generation (NW8) is unable to operate on Secondary Fuel
2984	Power NI	Huntstown Emergency Generation	PCA4, CC7, CC12, OC10	CC7.3.1.1(ee),CC7.3.1 .1(ff), CC12.2(i), OC10.4.4.5,	12.0	31/10/2026	Huntstown Emergency Generation (DG1) is unable to operate on Secondary Fuel
2991	Power NI	Huntstown Emergency Generation	CC7, OC4, SDC2	CC7.3.8, OC4.4, SDC2A.7, SDC Appendix B	12.0	31/10/2026	Huntstown Emergency Generation (DG1) is able to operate at fixed unity power factor.
2992	Power NI	Huntstown Emergency Generation	CC7, OC4, SDC2	CC7.3.1.3, OC4.3, SDC2.4.2.5, SDC2.4.2.6, SDC2 Appendix A	12.0	31/10/2026	Huntstown Emergency Generation (DG1) is able to operate on fixed power mode.
2993	Power NI	Huntstown Emergency Generation	CC7, OC4	CC7.3.1.1(u), OC4.3.3.2.1, OC4.3.4.1.2, OC4.3.4.1.3, OC4.3.5	12.0	31/10/2026	Huntstown Emergency Generation (DG1) is able to operate on fixed power mode.
2995	Power NI	Huntstown Emergency Generation	CC7,OC4	CC7.3.1.1(dd), C C7.3.1.1(w), CC7.3.4, OC4.4.6.1.1	12.0	31/10/2026	Huntstown Emergency Generation (DG1) is able to operate at frequencies above 47.5 Hz.
2996	Power NI	Huntstown Emergency Generation	CC7, OC4	CC7.3.1.1(g), CC7.3.1.1(x), CC7.3.6, OC4.4.6.1.1	12.0	31/10/2026	Huntstown Emergency Generation (DG1) is able to operate at fixed power factor as indicated.
2999	Power NI	Huntstown Emergency Generation	CC7	CC10.13.1(b)	12.0	31/01/2024	On energisation of the transformer the electricity system will experience a voltage dip not exceeding 5.49%.
3001	General Electric	North Wall Emergency Generation	CC7	CC7.3.1.1(k)	12.0	30/09/2026	Each of the OCGTs demonstrating and maintaining the ability to operate at a Minimum Load of 15 MW exported power for the plant, or 17 MW gross power at the generator terminals.

							Critical clearance time of 125mS for 0PU remnant voltage condition
3002	Power NI	Huntstown Emergency Generation	CC7	CC7.3.1.1(y)	12.0	19/12/2026	on LVRT when operating with a leading power factor.