## **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
18	ESBNG (now FirGrid plc)	Lisheen 110kV station	CC.	832	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 0.89pu for Summer maintenance 2005
21	ESBNG (now EirGrid plc)	Athlone 110kV station	cc	8.3.2	V1.0	Until 28/02/2006	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.
36	ESBNG (now EirGrid plc)	Dubridge 110kV station	CC	832	V(1.0	I Intil 30/09/2005	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 2003
37	ESBNG (now EirGrid plc)	Drumling 110kV station	66	832	V4.0	Unit 20/09/2005	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 contigence: could be 0.80 for Summer maintenance
40	ESBNG (now EirGrid plc)	Ennis 110kV station	cc	8.3.2	V1.0	Until 30/09/2005	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 maintenance 2005.
53	ESBNG (now EirGrid plc)	Kiltov 1&2 110kV station	сс	8.3.2	V1.0	Until 28/02/2005	Voltages following contingency could be 0.84pu for Summer 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.
64	ESBNG (now EirGrid plc)	May 110kV station	00	832	V1 0	Lintil 30/09/2002	Voltage collapse may occur following contingency during Summer 2002 and Summer maintenance 2002. Voltages following contingency could be 0.860µ for Summer Maintenance 2004.
68	ESBNG (now EirGrid plc)	Navan 110kV station	22	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	cc	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.

							Voltages following contingency could be 0.80pu for Summer 2002. Voltage collapse may occur following contingency during Summer
73	ESBNG (now EirGrid plc)	Sligo 110kV station	сс	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	ESBNG (now EirGrid plc)	Shankill 110kV station	СС	8.3.2	V1.0	Until 30/12/2008	during Summer 2007.
75	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	ESBNG (now EirGrid plc)	Tawnaghmore 110kV station	CC	8.3.2	V1.0	Until 30/09/2004	maintenance 2004.
78	ESBNG (now FirGrid plc)	Trillick 110kV station	cc	832	V1 0	Intil 28/02/2005	Voltages following contingency could be 0.89pu for Summer 2002.
				0.0.2			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
							Voltages following contingency could be 0.81pu for Summer
79	ESBNG (now EirGrid plc)	Tullabrack 110kV station	CC	8.3.2	V1.0	Until 30/09/2005	maintenance 2005.
81	ESBNG (now EirGrid plc)	N/A	SDC2A	3.3	V1.0	Indefinite*	Facility not provided by ESBNG (now EirGrid).
		Anner T101 & T103					
		Castlefarm T101 & T102					
		Mungret 1101 & 1102 Brinny T101 & T102					
		Dunkettle T1					
		Gilra T121					
		Knockumber T101 & T102/T103/T107					
		Old Court T101 & T102					
84	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 11 & 12 Ferbane T101, T102, T103 & T104					
		Lanesboro T102					
		Rhode T102 & T103					
		Inniscarra T101					
		Carrigadhroid T103				Indefinite or until refurbishment of associated transmission	Distance Protection not provided, Overcurrent or Directional
85	ESBNG (now EirGrid plc)	Cliff T101 & T102	CC	10.9.3	V1.0	compounds.	Overcurrent protection provided.
		Anner T101 & T103					
		Castlefarm T101 & T102					
		Mungret T101 & T102					
		Dunkettle T1					
		Gilra T121					
		Haulbowline T101 & T102/T103/T107 Knockumber T101 & T102					
		Old Court T101 & T102					
89	ESBNG (now EirGrid plc)	Shelton Abbey T101a/T101b & T102	CC	10.11.3	V1.0	Indefinite*	Facility not provided by ESBNG (now EirGrid).
							The SSA operates on a Business Day basis, while this clause in the
90	ESBNG (now EirGrid plc)	N/A	SDC1	6.1	V1.0	Until 29/03/2006	should be on a Calendar Day basis.
							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 Canacity Determination and Posting" should occur on a
92	ESBNG (now EirGrid plc)	N/A	OC3	4	V1.0	Until 29/03/2006	Calendar Day basis.
							The SSA operates on a Business Day basis, while this clause OC3.5
93	ESBNG (now EirGrid plc)	N/A	0C3	5	V1.0	Until 29/03/2006	In the Grid Code implies that the timetable for interconnector nominations should be on a Calendar Day basis.
				-			The SSA operates on a Business Day basis, while this clause
94	ESBNG (now EirGrid plc)	N/A	OC3	6.1	V1.0	Until 29/03/2006	OC3.6.1 in the Grid Code implies calendar day activities.

							Wind farm will remain synchronised to the transmission system
							during voltage dips of up to:
							<ul> <li>20% from nominal voltage as seen at the generator terminals</li> </ul>
							during full load operation where the generator is initially operating at
							105% of nominal voltage
							<ul> <li>20% from nominal voltage and 500 milliseconds seconds</li> </ul>
							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
							<ul> <li>30% as seen at the generator terminals during full-load</li> </ul>
							operation provided that this voltage drop does not persist for more
							than 100 milliseconds
							<ul> <li>40% as seen at the generator terminals during 1300 kW</li> </ul>
450	Alleria	Kingle Manualain 4	00	7011()	14.0	1-1-0-1-+	operation provided that this voltage drop does not persist for more
152	Airtricity	King's Mountain 1		7.3.1.1 (n)	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	00	738	V1.0	Indefinite*	part of the local substation which fulfil the function of an AVR
164	ESBPG	Adhada OCGT 4	00	7231	V1.0	Indefinite*	I V 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
170	ESBPG	Aghada OCGT 1	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
171	ESBPG	Aghada OCGT 2	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
173	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
176	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		7.2.3.1	V1.0	Indefinite"	LV cables do not have metallic screens
191	ESBPG	Moneypoint 1		7.2.3.1	V1.0	Indefinite"	LV cables do not have metallic screens
192	ESBPG	Moneypoint 2		7.2.3.1	V1.0	Indefinite"	LV cables do not nave metallic screens
193	ESBPG	Moneypoint 3	00	7.2.3.1	V1.0	Indefinite	LV cables do not have metallic screens
194	ESBPG	North Woll 4	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
195	ESBPG	North Wall 5	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
190	ESERC	Roolbog 1	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
197	ESBPG	Poolbeg 2	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
199	ESBPG	Poolbeg 3	00	7231	V1.0	Indefinite*	LV cables do not have metallic screens
201	ESBPG	Turlough Hill 4	00	7231	V1.0	Indefinite*	LV cables do not have metallic screens
202	ESBPG	Poolbeg 6	00	7231	V1.0	Indefinite*	I V cables do not have metallic screens
203	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
209	ESBPG	Tarbert 2	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
210	ESBPG	Tarbert 3	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
211	ESBPG	Tarbert 4	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
212	ESBPG	Turlough Hill 1	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
213	ESBPG	Turlough Hill 2	CC	7.2.3.1	V1.0	Indefinite*	LV cables do not have metallic screens
214	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
216	ESBPG	Turlough Hill 4	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
217	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	Agnada Steam Plant 1		7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
222	ESBPG	Aghada OCGT 1	00	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
223	ESDPG	Agnada UCGT 2		1.2.3.2	V1.0	Indennite"	Lv capies are not in concrete troughs with concrete covers
224	ESBPG	Agnada OCGT 4		7.2.3.2	V1.0	Indefinite*	LV capies are not in concrete troughs with concrete covers
221	ESDPG	Eme 2	00	1.2.3.2	V1.0	Indefinite*	Ly capies are not in concrete troughs with concrete covers
220		Eme 2	00	1.2.3.2	V1.0	Indefinite*	Ly capies are not in concrete troughs with concrete covers
223	ESBPG	Ene d	00	7 2 3 2	V1.0	Indefinite*	Ly cables are not in concrete troughs with concrete covers
230	ESBPG	Great Island 1	00	7232	V1.0	Indefinite*	I V cables are not in concrete troughs with concrete covers
232	ESBPG	Great Island 2	00	7232	V1.0	Indefinite*	I V cables are not in concrete troughs with concrete covers
233	ESBPG	Great Island 3	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
236	ESBPG	Lee 1	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers

237	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
247	ESBPG	Poolbeg 2	CC	7.2.3.2	V1.0	Indefinite*	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	00	7232	V1.0	Indefinite*	V cables are not in concrete troughs with concrete covers
254	ESBPG	Tarbert 1	00	7232	V1.0	Indefinite*	V cables are not in concrete troughs with concrete covers
255	ESBPG	Tarbert 2	00	7232	V1.0	Indefinite*	V cables are not in concrete troughs with concrete covers
256	ESBPG	Tarbert 3	00	7232	V1.0	Indefinite*	V cables are not in concrete troughs with concrete covers
257	ESBPG	Tarbert 4	CC 00	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
250	ESBPG	Turlough Hill 2	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
209	ESBEG	Turlough Hill 2	00	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
260	ESBPG	Andreasticke 4	CC	7.2.3.2	V1.0	Indefinite*	LV cables are not in concrete troughs with concrete covers
261	ESBPG	Ardnacrusna 1		1.2.3.2	V1.U	Indefinite	LV cables are not in concrete troughs with concrete covers
							mansformer windings hot connected in delta on lower side and star
202	CODO	North Moll F	<u></u>	7050	14.0	Indefinite*	on nigher side.
262	ESBPG	North Wall 5	UL	7.2.5.Z	V1.0	Indefinite"	Tertiary star winding added to stabilise star point
							I ransformer windings not connected in delta on lower side and star
	50000						on higher side.
264	ESBPG	North Wall 3	CC	7.2.5.2	V1.0	Indefinite*	Tertiary star winding added to stabilise star point
							Wind farm will remain synchronised to the transmission system
	Powergen Renewables Ireland						during voltage dips of up to 25% from nominal (75% retained) as
	Limited (now owned by Hibernian						seen on the generator side terminals of the sten-up transformer
592	Wind Power)	Derrybrien	00	7311(b)	V1.0	Until 01/03/2004	connecting the wind farm to the transmission system
002	Willian Ower)	Denyblien	00	7.8.1.1 (II)	11.0	01111 01700/2004	
							At maximum continuous rating the power factor range for individual
	Powergen Renewables Ireland					Subject to periodic review. Were there a greater requirement	WIGs is 0.95 leading to 0.98 lagging. At 35% maximum continuous
	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.
							MTCs is 0.05 loading to 0.09 logging At 25% maximum continuous
							winds is 0.90 leading to 0.96 lagging. At 35% maximum continuous
	Designed Designed by both of					O his state of a line state where the second state of the second s	rating the power factor range is 0.51 leading to 0.51 lagging. For
	Powergen Renewables Ireland					Subject to periodic review. were there a greater requirement	values of active power output between 100% and 35% maximum
	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	CC	7.3.6.2	V1.0	this derogation may be withdrawn.	ESBNG (now EirGrid).
							At active power outputs between 12% and 35% maximum
							continuous rating of individual WTGs, MVAr capability is not less
	Powergen Renewables Ireland					Subject to periodic review. Were there a greater requirement	than that at 35% maximum continuous rating. For outputs below
	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).
	Powergen Renewables Ireland					Subject to periodic review. Were there a greater requirement	
	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.
							Derrythrian are required to provide on "AVR type" continuously acting
							beilybrien are required to provide all AVK-type continuously acting
	Deverges Desevebles Issland						and adjustable controller as part of the turbline control system of the
	Powergen Renewables Ireland						wind faim. Dehydnen are required to provide and agree the
	Limited (now owned by Hibernian						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.
	Designed Designed by both of						Denybrien are required to provide an AVR-type continuously acting
1	Fowergen Kenewables Ireland		1		1		and adjustable controller as part of the turbine control system of the
001	Limited (now owned by Hibernian	Demotolog	001	150		La de Caluet	wind farm. Derrybrien are required to provide and agree the
bU1	wind Power)	Derryorien	004	4.5.3	V1.U	indefinite*	proposed control scheme response characteristics with ESBNG
							T. Derrybrien provides ESBING (now Eliginal) with the ability to
							remotely control the outputs from the Denybrien wind farm, the
1			1		1		memory or communications to be agreed with ESBNG (now EirGrid).
							<ol><li>When required by ESBNG (now EirGrid), Derrybrien will provide</li></ol>
1				1			
1							an on-site presence at Derrybrien wind farm within one hour the
1							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
							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 ElirGrid) 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
							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 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 nominations of the expected energy output from the wind farm.
	Powergen Renewables Ireland 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 EirGrid) 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 EirGrid) and Derrybrien are required to review the
602	Powergen Renewables Ireland 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 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 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.
602	Powergen Renewables Ireland 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 EirGrid) 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 EirGrid) and Derrybrien are required to review the usefulness of the nominations after six months of operation.
602	Powergen Renewables Ireland 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 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 daily declarations 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.
602	Powergen Renewables Ireland Limited (now owned by Hibernian Wind Power) Powergen Renewables Ireland Limited (now owned by Hibernian	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 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 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.
602	Powergen Renewables Ireland Limited (now owned by Hibernian Wind Power) Powergen Renewables Ireland Limited (now owned by Hibernian Wind Power)	Derrybrien Derrybrien	SDC2 CC	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 ElirGrid) 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 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. WTGs cannot provide guaranteed operating reserve levels
602	Powergen Renewables Ireland Limited (now owned by Hibernian Wind Power) Powergen Renewables Ireland Limited (now owned by Hibernian Wind Power)	Derrybrien Derrybrien	SDC2 CC	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 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 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. WTGs cannot provide guaranteed operating reserve levels
602 603	Powergen Renewables Ireland Limited (now owned by Hibernian Wind Power) Powergen Renewables Ireland Limited (now owned by Hibernian Wind Power) Powergen Renewables Ireland	Derrybrien Derrybrien	SDC2 CC	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 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 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. WTGs cannot provide guaranteed operating reserve levels
602 603	Powergen Renewables Ireland Limited (now owned by Hibernian Wind Power) Powergen Renewables Ireland Limited (now owned by Hibernian Wind Power) Powergen Renewables Ireland Limited (now owned by Hibernian	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 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 daily declarations 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. WTGs cannot provide guaranteed operating reserve levels

	Powergen Renewables Ireland						
605	Limited (now owned by Hibernian	Demhrian	<u></u>	7 0 7	14.0	la definite*	WTC are not fitted with white successor existence
605	Powergen Renewables Ireland	Denyblien	CC .	1.3.1	V1.0	indeimite	WTG are not nited with unit governor systems
606	Limited (now owned by Hibernian Wind Power)	Derrybrien	OC4	3.4	V1.0	Indefinite*	WTG are not fitted with unit governor systems
	Powergen Renewables Ireland						· · ·
609	Limited (now owned by Hibernian Wind Power)	Derrybrien	сс	12.2 (d) to (g)	V1.0	Indefinite*	The equivalent information relevant to CC12.2 (d) to (g) will be provided for the main grid transformer
	Powergen Renewables Ireland						
610	Limited (now owned by Hibernian Wind Power)	Derrybrien	007	2422	V1.0	Indefinite*	
010	Powergen Renewables Ireland	Denyblien	001	2.7.2.2	110		
	Limited (now owned by Hibernian						
611	Wind Power)	Derrybrien	007	2.4.2.3	V1.0	Indefinite*	See DAID 602
	Limited (now owned by Hibernian						
613	Wind Power)	Derrybrien	OC7	2.5.5	V1.0	Indefinite*	See DAID 602
	Powergen Renewables Ireland						
614	Wind Power)	Derrybrien	SDC1	5	V1.0	Indefinite*	See DAID 602
	Powergen Renewables Ireland						
615	Limited (now owned by Hibernian	Dorphrian	SDC1	7	N/1 0	Indefinite*	See DAID 603
015	Powergen Renewables Ireland	Denybhen	3001	/	V1.0	Indennite	See DAID 602
	Limited (now owned by Hibernian						
616	Wind Power)	Derrybrien	SDC2	6	V1.0	Indefinite*	See DAID 602
	Powergen Renewables Ireland						
617	Wind Power)	Derrybrien	SDC2	7	V1.0	Indefinite*	See DAID 602
	Powergen Renewables Ireland						
010	Limited (now owned by Hibernian	Demokring	0000	<u>_</u>		La da Cata A	0
618	Wind Power)	Derrybrien	SDC2	8	V1.0	Indefinite*	See DAID 602 During Transmission System disturbances or following transmission
							faults, the voltage may fall to 0.88pu during Summer 2002, 0.85pu
							maintenance 2004 and 0.86pu during Summer Maintenance 2005.
							Voltage collapse may occur during Transmission System
621	ESBNG (now EirGrid plc)	Anner 110kV Station	00	832	V1.0	Lintil 30/09/2005	disturbances or following transmission faults during Summer maintenance 2002
02.1				0.012		0111100/00/2000	
							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	CC	8.3.2	V1.0	Until 30/09/2005	Summer maintenance 2005.
							faults, the voltage may fall to 0.88pu during Summer 2002, 0.85pu
							during Summer maintenance 2003, 0.85pu during Summer
							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.
624	ESBNG (now EirGrid plc)	Ballvlickev 110 kV Station	сс	8.3.2	V1.0	Until 30/09/2003	voltages following contingency could be 0.89pu for Summer 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
							Voltages following contingency could be 0.86pu for Winter 2002/3. Voltages following contingency could be 0.88pu for Summer
625	ESBNG (now EirGrid plc)	Bandon 110kV Station	CC	8.3.2	V1.0	Until 30/09/2003	maintenance 2003.
							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
							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	maintenance 2005.
		,	1				Voltages following contingency could be 0.84pu for Summer 2002.
							Voltage collapse may occur following contingency for Summer
							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	CC	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.
630	ESBNG (now EirGrid plc)	Cahir 110 kV Station	сс	8.3.2	V1.0	Until 30/09/2005	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 maintenance 2005.
634	ESBNG (now EirGrid plc)	Doon 110kV station	00	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	сс	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	faults, the voltage may fall to 0.89pu during Summer 2002 and Summer maintenance 2003. Voltage collapse may occur during Transmission System disturbances o r 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	сс	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 (a)	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
766	Hibernian Wind Power	Mountain Lodge 2	сс	7.3.1.1 (c)	V1.1	Indefinite*	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 be forced to disconnect.
779	Meentycat Wind farm ROI Ltd.	Meentycat	CC	12.2	V4.1	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.
113	Meentycat Wind farm ROI Ltd.	Moonlybut		12.2			On-load tap-changing (OLTC) transformer will be provided at the main substation, instead of individual OLTC transformers at each
780	(Airtricity) Meentycat Wind farm ROI Ltd. (Airtricity)	Meentycat	сс	7.2.5.1 7.3.1.1 (g), 7.3.6.1, 7.3.6.2, 7.3.6.3, 7.3.6.4	V1.1 V1.1	Indefinite*	generator. 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.
782	Meentycat Wind farm ROI Ltd. (Airtricity)	Meentycat	сс	7.3.1.1 (h)	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.
783	Meentycat Wind farm ROI Ltd.	Meentycat	22	7.3.1.1 (1)	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.
	1 ······//						

704	Meentycat Wind farm ROI Ltd.	Moontvoot	<u></u>	7211(1)	V/4 4	Indefinite*	WTCs connet provide guaranteed operating receive levels
784	(Anthony) Meentycat Wind farm ROLLtd	Meentycat	сс сс	CC73128737	V1.1	Indennie	Visit Control provide guaranteed operating reserve revers
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
	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	0C7	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	(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 synchronised within the range 47.0 Hz to 47.5 Hz for a duration of
813	ESBPG	West Offaly Power	CC	7.3.1.1 (b) & (c)	V1.1	Service life of low pressure turbine blades	20 seconds required each time the frequency is below 47.5 Hz.
816	ESBNG (now EirGrid plc)	Ratrussan 110 kV station	сс	8.3.2	V1.1	Until 31/12/2008	Jouring Transmission System disturbances of following transmission faults, the voltage may fall to 93 kV during Summer 2006 and 88 kV during Summer 2007.
							Wind Farm will comply with all requirements in WF1.5.1, with the
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".
818	Booltiagh Wind Ltd.	Booltiagh 1	WFPS1	5.2	V1.1 incl. WFPS1	Until 01/03/2006	Booltiagh Wind Farm will postpone implementation of Frequency Control and the signals required to control it.
819	Booltiagh Wind Ltd	Booltiagh 1	WEPS1	53	V1.1 incl. WEPS1	L Intil 01/03/2006	Booltiagh Wind Farm will postpone implementation of ramp rate
010	Doollagh What Etc.	Doonagh	WITCH	0.0		5hth 61/66/2000	Booltiagh Wind Farm will comply will supply WFPS1.7.1 Signals list
820	Booltiagh Wind Ltd	Booltiagh 1	WEPS1	7 1	V1.1 incl. WEPS1	Until 01/03/2006	#1 as required, but will postpone implementation of signals list #2, #3 #4 and #5
020	Doollagh What Etc.	Boonagn	WITOT	7.1			Booltiagh Wind Farm will comply with WFPS1.7.2.1 & WFPS1.7.2.5,
821	Booltiagh Wind Ltd	Booltiagh 1	WFPS1	72	V1.1 incl. WEPS1	Until 01/03/2006	but implementation of WFPS1.7.2.2, WFPS1.7.2.3 and WFPS1.7.2.4 will be postpoped
							WFP51.4.1: The Fault Ride Through (FRT) capability curve for the WTGs with the installed control system is only marginally non- compliant with WFP51.4.1. 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. WFP51.4.2 (a): Plant is fully compliant. WFP51.4.2 (b): If the WTG experiences voltage dips >60% below nominal that last for between 300 and 700 ms, under 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.
825	Hibernian Wind Power	Derrybrien	WFPS1	5.2.2	V1.2	Indefinite*	Frequency Response Curve to ESBNG (now EirGrid).
826	Hibernian Wind Power	Derrybrien	WFPS1	5.3	V1.2	Indefinite*	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 capability to impose overall one-minute and ten-minute average ramp rate limitations.
							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 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).
827	Hibernian Wind Power	Derrybrien	WFPS1	6.2.4	V1.2	Until May 2006	Wind farm requires 4 seconds to change from unity to a power factor of 0.98.
844	ESBPG	West Offaly Power	сс	7.3.6.1	V1.1	Until end Summer 2006	The generator can meet the full reactive power range if active power output is reduced to 134MW.
845	SWS (Kilgarvan Wind Farm I td )	Coomageariahy 1	WFPS1	4.2 (b)	V1.1 incl. WFPS1	Indefinite*	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 to return to 90% active power output. This only occurs under certain other conditions, including wind speeds above 8 m/s, turbulence, and tower oscillation position.
	,			· · · · ·			Following a step change in voltage at the connection point, the wind
846	SWS (Kilgarvan Wind Farm Ltd.)	Coomagearlahy 1	WFPS1	6.2.4	V1.1 incl. WFPS1	Until 30/04/2007	farm power station will achieve 90% of its steady-state reactive power response within 5-20 seconds.

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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.
							During Transmission System disturbances or following transmission
850	ESBNG (now EirGrid plc)	Kilkenny 110kV Station	cc	8.3.2	V1.2	Until 31/12/2008	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	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	cc	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
854	Typach Epergy Ltd	Typagh CCGT	CC	732	V1 1	Indefinite*	load and sustain operation while running on liquid fuel (secondary
004	Tynagn Energy Etc.	Tynagn 0001	00	1.0.2	V 1. 1	indoinite	Plant has a minimum load capability of 50% of its registered
055	Aughinish Alumina Ltd	Austriaist CLID Diset	<u></u>	7044(4)	V4.4	Time limited until ECONC medifies the Cold Code for CUD plant	capacity, not the required 35% of registered capacity as required for
855	Aughinish Alumina Lid.	Aughinish CHP Plant		7.3.1.1 (K)	V1.1	Time limited until ESBNG modilies the Grid Code for CHP plant	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.
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,
							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.
							The full FRT capability wil not be available until additional Reactive
859	Glanlee Windfarm	Glanlee Windfarm	WFPS1	1.4.2		Until 31 October 2007	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	to 89 kV or there may be Voltage collapse in Winter 2008.
873	FirGrid	Crane 110 kV Station	00	832	v1 2	Lintil 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
010	Lifolid		00	0.0.2	V 1.2		Voltage may drop to 92 kV in Winter 2007 and the voltage may drop
874	EirGrid	Wexford 110 kV Station	CC	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	Ardnacrusha 110 kV Station	CC	8.3.2	v1.2	Until 30th September 2009	Voltage may drop to 98 kV in Summer 2009
877	EirGrid	Drumline 110kV station	00	8.3.Z	V1.2	Until 30th September 2009	Voltage may drop to 98 kV in Summer 2009
878	EirGrid	Kilteel 110 kV Station	00	0.3.Z	v1.2	Until 30th September 2009	Voltage may drop to 194 kV in Winter 2006
507	ESBPG	Great Island 1	00	7311(k)	v1.2	Lifetime of plant	Minimum load is 44% of Registered Canacity
508	ESBPG GI2	Great Island 2	00	7.3.1.1 (k)	v1.2	Lifetime of plant	Minimum load is 44% of Registered Capacity
512	ESBPG MP1	Moneypoint 1	00	7.3.1.1 (k)	v3.0	Until 31/05/2009	Minimum load is 41% of Registered Capacity
513	ESBPG MP2	Moneypoint 2	00	7.3.1.1 (k)	v3.0	Until 30/04/2009	Minimum load is 41% of Registered Capacity
510	ESPEC MP2	Monovpoint 2	CC	7.2.1.1 (k)	10.0	Uptil 31/05/2000	Minimum lead is 11% of Registered Capacity
514	ESBEG MES	Information and a second	00	7.3.1.1 (K)	V3.0		Winnindum Ioad 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
							between the generating unit circuit breaker and the Generator
							Transformer LV terminals, however the current configuration
716	ESBPG MRT	Marina	CC	7.3.5		Lifetime of plant	achieves almost the equivalent result.
402		Boolbog 2	CC	7 2 1 1 (b)		Earlier of 27/05/08 or everbaul is approved	Will not remain synchronised during all voltage dips specified in CC
403	E3BFG FB3	Foolbeg 3		7.3.1.1 (1)	V2.0	Earlier of 27/05/06 of overhaul is approved.	Ramp up capability is < 2% reg capacity per minute from min load to
527	ESBPG PB3	Poolbeg 3	CC	7.3.1.1 (l)	V2.0	Earlier of 27/05/08 or overhaul is approved.	reg capacity. 1.4% from 130MW to 242MW, otherwise less.
542	ESBPG PB3	Poolbeg 3	CC	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	00	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	00	7.3.4	V2.0	Earlier of 27/05/08 or overhaul is approved.	
751	ESDFG PB3	Poolbeg 3	00	7.3.1.1 (U) (III)	V2.0	Earlier of 27/05/08 or overhaul is approved.	TOR LIS 7.41% REGISTERED Capacity
760	ESBPG PB3	Poolbeg 3	CC .	7.3.1.1 (u) (iv)	V2.0	Earlier of 27/05/08 of overhaul is approved.	TORZ IS 7.41% OF Registered Capacity
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 arid, with system frequency above 51 5Hz for sixty (60) minutes
863	Viridian Power Ltd	HP2	сс	7.3.1.1 (b)	v2.0	Indefinite	Station can stay operated in this frequency range for 45 seconds
			1				Station is unable to remain synchronised to the Transmission
							System at Transmission System Frequencies within the range
							47.0Hz to 47.5Hz for a duration of 20 seconds required each time
							the Frequency is below 47.5Hz. Station can stay operated in this
864	Viridian Power Ltd	HP2	CC	7.3.1.1 (c)	v2.0	Indefinite	frequency range for 45 seconds.

							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
							unit is in the Normal Dispatch Condition, but 0.5% of RC per minute
888	Viridian Power Ltd	HP2	CC	7.3.1.1 (l)	v2.0	Indefinite	in the upper load range between 95%-100% RC.
889	Tynagh Energy Ltd.	Tynagh	сс	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
							for cold start up - 90 minutes at 19 MW and 30 minutes at 102.08
930	ESB PG MP1	Moneypoint 1	СС	7.3.1.1 (t) (i)	v3.1	Earlier of 31/07/2008 or the test complete date	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
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	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
							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
050		Paggaragh 1	WEDS1	4.2(h)	v3.1	15 Yoom	turbines in a windfarm will return to their available power only within
900	Green Energy Company Ltd	Boggeragin	WFF31	4.2(0)	V3.1	15 Teals	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.
							The V90-3 MW turbines are not capable of providing 90% of it's
							steady state reactive power response within 1 second. The turbines
059	Croop Eporty Compony Ltd	Paggaragh 1	WEDS1	6.2.4	v3.1	1et April 2010 to 1et April 2011	are equipped with a Voltage control feature but it requires between 4
908	Green Energy Company Etd	Boggeragin	WFF31	0.2.4	V3.1		Treach Freque Limited (TEL) cooks on extension of its evaluated
							lynagn 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
		Tarad		7044			minimum load level is currently at 205 MW exported which is 53.4%
889	Tynagh Energy Limited	lynagh	CC	7.3.1.1	V3.0	31st January 2009	of registered capacity.
							The grid code requires that the speed of response of the Voltage
							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 Mvar production to maximum Mvar absorption or viceversa. In fact Nordex N90 2500kW turbines. (more specifically
							their CWE SCADA control system) can only achieve 90% of its
955	SWS (Kilgarvan Wind Farm Ltd.)	Coomagearlahy 3	WFPS1	6.2.4	v3.1	March 2009 to December 2009	steady state reactive power response within a period of around 20s.
							The required speed of response of the Set-point Voltage Controller
							within 20 seconds of a change in Set – Point from EirGrid is not achievable in all circumstances. The attached document details the
964	Gort Wind Farms Ltd	Derrybrien	WFPS1	6.2.2	v3.2	Permanent	operation of the voltage control system response.
						The derogation will apply until the end of December 2015 or	
500	ESB PG	Ardnacrusha	CC	7.3.1.1(k)	v3.4	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	until the next refurbishment, whichever is earlier.	Minimum Load Capability is 12 MW.
	505 50			= 0 ( (0)		The derogation will apply until the end of December 2015 or	
502	ESBPG	Ardnacrusha	CC	7.3.1.1(k)	V3.4	until the next returbishment, whichever is earlier.	Minimum Load Capability is 12 MW.
892	ESB PG	Ardnacrusha	сс	7.3.1.1(k)	v3.4	until the next refurbishment, whichever is earlier.	Minimum Load Capability is 12 MW.
				= 0 4 4 4 5 405		Shall apply until the end of Dec 2013 or until the next	The unit is unable to provide SOR at loads in excess of 240MW
991	Enuesa	1 AUDITI 3		1.3.1.1 (U)(II)	V3.4	Shall apply until the end of Dec 2013 or until the past	(generated). The unit is unable to provide TOR1 at loads in excess of 240MW
992	Endesa	Tarbert 3	сс	7.3.1.1 (u)(iii)	v3.4	refurbishment or until the units are retired, whichever is earlier.	(generated).
						Shall apply until the end of Dec 2013 or until the next	The unit is unable to provide TOR2 at loads in excess of 240MW
993	Endesa	Tarbert 3	CC	7.3.1.1 (u)(iv)	V3.4	returbishment or until the units are retired, whichever is earlier.	(generated). These units are unable to meet the reactive power limits that are set
						Shall apply until the end of Dec 2013 or until the next	out in the Grid Code of operating at 0.93 pf leading to 0.85 pf lagging
975	Endesa	Tarbert 1	CC	7.3.6.1	v3.4	refurbishment or until the units are retired, whichever is earlier.	at Registered Capacity.

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.
073	Endesa	Great Island 1	22	7361	v3.4	Shall apply until the end of Dec 2013 or until the next	The unit is unable to provide Reactive Power (leading) canability
313	Endesa		00	7.0.0.1		Shall apply until the end of Dec 2013 or until the next	The unit is unable to provide Reading Power (leading) adpability.
974	Endesa	Great Island 2	CC	7.3.6.1	V3.4	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	CC	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.
987	Endesa	Great Island 1	сс	7.3.1.1(u)(iv)	v3.4	earlier.	TOR2 capability is limited to 3 MW.
988	Endesa	Great Island 2	сс	7.3.1.1(u)(iii)	v3.4	earlier.	TOR1 capability is limited to 3 MW.
989	Endesa	Great Island 2	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.
990	Endesa	Tarbert 3	сс	7.3.1.1(u)(i)	v3.4	next refurbishment or until the unit is retired, whichever is earlier.	The unit is unable to provide POR at loads in excess of 240 MW (generated).
975	Endesa	Tarbert 1	сс	7.3.6.1	v3.4	next refurbishment or until the unit is retired, whichever is earlier.	Reactive Power Capability is limited to 10 MVAr leading and 25 MVAr lagging.
976	Endesa	Tarbert 2	сс	7.3.6.1	v3.4	next refurbishment or until the unit is retired, whichever is earlier.	Reactive Power Capability is limited to 10 MVAr leading and 25 MVAr lagging.
977	Endesa	Tarbert 3	cc	7361	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 leading
079	Endesa	Tarbert 4	00	7361	v3.4	next refurbishment or until the unit is retired, whichever is	Reactive Power Capability is limited to 45 MVAr leading and 110
976	Endesa			7.3.6.1	V3.4	next refurbishment or until the unit is retired, whichever is	wvAnagging.
973	Endesa	Great Island 1	CC	7.3.6.1	v3.4	earlier. next refurbishment or until the unit is retired, whichever is	No leading reactive power is available on this unit.
974	Endesa	Great Island 2	СС	7.3.6.1	v3.4	earlier. The derogation will apply until Dec 2015 or the next	No leading reactive power is available on this unit.
511	ESBPG	Liffey 4	сс	7.3.1.1(k)	v3.0	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 of the next refurbishment or until the unit is retired, whichever is earlier.	Capable of providing Minimum Load of 3 MW
985	ESBPG	North Wall 4	сс	7.3.1.1(t)(j)	v3.4	<ul> <li>b. the date on which the unit becomes an open cycle gas turbine</li> </ul>	NW4 is capable of synchronising to minimum load in a time of 56 minutes when in a hot state
				7.3.1.1(u)(ii)		The derogation will apply until the end of Dec 2013 or until the	
1013-1015	Endesa	Tarbert 3	сс	7.3.1.1(u)(iii) 7.3.1.1(u)(iv)	v3.4	implementation of a new AS Agreement, whichever is earlier.	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	CC	7.3.1.1(h)	v3.4	review of the FRT Working Group.	Voltage (5% retained) for duration of 0.15s
1001	FORDC	Ashada Q	~~	7.0.4.4(=)	22.4	Grid Code Modifications resulting from the outcome of the	AD2 can absorb Reactive Power at Registered Capacity up to a limit
1001	ESBPG	Agnada 2		7.3.1.1(g)	V3.4	Valid for 60 working days following the CER's approval of any	01 - 150MIVAR (0.944pt) leading.
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	Cappot meet the min Fault Pide 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.
1019 1001	Federa Ireland Ltd	Rhode 1, Rhode 2, Tawnaghmore 1,	<u></u>	7044/4		Created until the CED make a desister as DAID 1005	The Units are unable to ride through faults as per CC.7.3.1.1(h) under the full operating capabilities of the Generation Unit at the
1018-1021	Endesa freiand Ltu	Tawnagrimore 5		7.3.1.1(1)	V3.4	The derogation shall apply until the installation and full	
969	SSE Renewables	Kings Mountain Extension	WFPS1	6.1	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
						The derogation shall apply until the installation and full	
970	SSE Renewables	Kings Mountain Extension	WFPS1	6.3	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	
971	SSE Renewables	Kings Mountain Extension	WFPS1	6.2.4	v3.4	requirements or 11th April 2012, whichever is earlier.	90% of the steady state reactive power response within 5 secs
979	Endesa	Rhode 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 Myar Reactive Power Leading.
						Valid for 60 working days following the CER's approval of any	
980	Endesa	Rhode 2	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	
981	Endesa	Tawnaghmore 1	СС	7.3.6.1	v3.4	review of the FRT Working Group.	Currently providing 7 Mvar Reactive Power Leading.
						Grid Code Modifications resulting from the outcome of the	
982	Endesa	Tawnaghmore 3	CC	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	ord Gáis Energy	Whitegate	CC	7.3.1.1(h)	v3.4	review of the FRT Working Group.	time is less than 200ms.
						Valid for 60 working days following the CER's approval of any	
						Grid Code Modifications resulting from the outcome of the	
1045 Cus!	ushaling Power Ltd	Edenderry 3	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	
1046 Cus!	shaling 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 Synr	rnergen	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 ESB	SBPG	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 ESB	SBPG	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 Tyna	nagh	Tynagh	CC	7.3.1.1(k)	v3.2	Valid from 31/3/2010 to 30/9/2010	Min Load is 50.5%
435 Syne	nergen	Dublin Bay	CC	7.3.6.1	v3.5	Valid until 17/02/2012	Leading Reactive Power is 100 Mvar
1045 Cus	ushaling 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 Cus	ushaling 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 End	ndesa	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 End	ndesa	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 End	ndesa	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 End	ndesa	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 Cust	ushaling 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 Cus!	ushaling 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 Cust	ushaling Power Ltd	Edenderry 3 & 5	CC	7.3.1.1(h) & 7.3.6.1	v3.5	units	Leading Reactive Power is 23 Mvar
						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 Virid	ridian 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.
						Effective from the 15 March 2011 until the earlier of 30	
						September 2013 or the completion of a major refurbishment of	
1050 Type	nagh Energy Ltd.	Tynagh	CC	7.3.1.1(w)	v3.5	the unit.	30 MW for the Secondary Fuel Switchover Output
	· 3 · 3, · ·		PC.A4.3; CC.7.3.1;				
			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	
1052 ESB	SB PG	Aghada 1	Definitions: Off-Site		v3.5	the plant or the completion of a major refurbishment of the unit.	Derogated from all Secondary Fuel requirements in Grid Code.
						Effective from the 15 March 2011 until the earlier of 30	
						September 2013 or the completion of a major refurbishment of	
1055 Rus:	usal 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 Rus:	usal Aughinish Ltd	Sealrock 4	CC	7.3.1.1(w)	v3.5	either unit.	4 MW for the Secondary Fuel Switchover Output

1060	Dublin Bay Power	Dublio Bay	cc	7 3 1 1(w)	v3.5	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 compliance before 31st Dec 2014	25 MW for the Primary Fuel Switchover Output and 25 MW for the Secondary Fuel Switchover Output
1000						Effective from the 15 March 2011 until the earlier of 30 September 2013 or the completion of a major refurbishment of	
1086	Bord Gais Energy	Whitegate	CC	7.3.1.1(w)	v3.5	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.
						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	
1070 - 1081	ESB PG	Moneypoint 1, 2 & 3	CC	7.3.6.1	v4.0	refurbishment of the unit.	The Leading Reactive Power capability of each unit is 112 MVAr.
1089 & 1090	Endesa Ireland	Great Island 1 & 2	сс	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.	The Primary Fuel Switchover Output capability is 25 MW and the Secondary Fuel Switchover Output capability is 25 MW.
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	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	
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;			
				WFPS1.5.3.5;			
				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	WEDS1	WEPS1 4 2 ( c)	v5.0	and tested or 31st December 2015	MPID 230
2045	SSE Reliewables	Bildoo	WITST	WIT 31.4.2 ( C)	v3.0		MI 10 200
						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	
						studies demonstrate compliance with the specific requirements	
						of the Grid Code, the date that a remedy has been implemented	
2047	SSE Renewables	Coomacheo	WEPS1	WEDS1 / 1. WEDS1 /	1/5.0	and tested or 31st December 2015	MPID 230
2047	SSE Renewables	Coomacheo	WITST	WFF31.4.1, WFF31.4.	v3.0	and tested of 31st December 2013	MI 10 200
						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	
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 Crid Code, the date that a remody has been implemented	
20.40	CCC Desewables	Coomeehoo				of the Ghu Coue, the date that a femery has been implemented	MDID 227
2049	SSE Renewables	Coomacheo	WFPSI	WFP51.5.3.1; WFP51.	\$5.0	and tested of 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 2012 until the earlier of the date that	
						Effective from 15th August 2015 until the earlier of the date that	
						studies demonstrate compliance with the specific requirements	
	005.0					of the Grid Code, the date that a remedy has been implemented	
2051	SSE Renewables	Dromada	WFP51	WFPS1.5.3.1; WFPS1.	V5.U	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
				- (1			
						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	WEDS1	WEDS1 6 3	v5.0	and tested or 31st December 2015	MPID 228
2004				WEPS1 5 2 1			
				WFPS1 5 3 1			
				WEDS1 5 3 2			
				WEDS1 5 2 2			
	1			WEDS1 5 2 4			
				WEDC4 5 2 5			
	1			WFPS1.5.3.5;		Effective from AEth Assess 0040 still at the Ath	
				WFPS1.5.4.1;		Effective from 15th August 2013 until the earlier of the date that	
	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	l
2055	SSE Renewables	Kingsmountain 2	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	
	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
	1	1 -		,	1	Effective from 15th August 2013 until the earlier of the date that	
						studies demonstrate compliance with the specific requirements	
				WERS1 6 2 2(a);		of the Crid Code, the date that a remodulate been implemented	
0057	CCE Densymbles	Manaturat	WEDGA	WEDGIA C 2 2(b)		or the Grid Code, the date that a remedy has been implemented	
2057	SOE Renewables	weentycat	WTF31	vvrrðil.0.2.2(D)	vo.u	and lested of 31St December 2015	

					-	-	-
				WFPS1.5.3.1:			
				WEPS1532			
				WIT 01.5.5.2,			
				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 that	
				WEPS1542:		studies demonstrate compliance with the specific requirements	
				WIT 01.3.4.2,		studies demonstrate compliance with the specific requirements	
				WFPS1.7.1.5,		of the Grid Code, the date that a remedy has been implemented	
2058	SSE Renewables	Meentycat	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	
						Effective from 15th August 2015 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 implemented	
2059	SSE Renewables	Meentycat	WFPS1	WFPS1.4.2	v5.0	and tested or 31st December 2015	MPID 230
						Effective from 15th August 2012 until the parties of the date that	
						Effective nonin 15th August 2015 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	
2060	SSE Renewables	Meentycat	WFPS1	WFPS1.6.3	v5.0	and tested or 31st December 2015	MPID 228
						Effective from 21st March 2014 until the earlier of the date that	
						a remedy bas been implemented and tested or 31st December	
2005	Dreekfield	Linhana ( 8 O	WEDGA	WERC1 6 2 2	E 0	a remedy has been implemented and tested of 51st December	MDID 242
2065	Brookfield	Lisneen 1 & 2	WFPS1	WFPS1.6.2.2	V5.0	2018.	MPID 212
	1	1	1		1	Effective from 21st March 2014 until the earlier of the date that	
	1	1	1	WFPS1.5.3.1,	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	
				WEDS1 5 2 1		a remedy has been implemented and tosted or 21st December	
	Development	Lister 0	11/5004	WFP01.5.3.1,		a remedy has been implemented and tested or 31st December	
2067	Brookfield	Lisheen 2	WFPS1	WFPS1.5.3.2	v5.0	2018.	MPID 227
						Effective from 30th September 2013 until the earlier of the date	
						that a remedy has been implemented and tested or 31st	
2092	Midas Energy Co	Glanlee Windfarm	WFPS1	WFPS1622	v5.0	December 2015	MPID 212
2002	made Energy de			WERC1 5 2 1	10.0	Boombol 2010	
				WFPS1.5.2.1,			
				WFPS1.5.3,		Effective from 30th September 2013 until the earlier of the date	
				WFPS1.7.1.5,		that a remedy has been implemented and tested or 31st	
2093	Midas Energy Co	Glanlee Windfarm	WFPS1	WFPS1.7.2.3	v5.0	December 2015	MPID 227
	07						
						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 implemented	
2012	ESB Renewables	Mountain Lodge	WFPS1	WFPS1521	v5.0	and tested or 31st December 2015	MPID 227 (DMOL)
2012	EOD Renewables	Mountain Louge	WI I OI	WIT 01.0.2.1	10.0		INIT ID 221 (DINOE)
						studies demonstrate compliance with the specific requirements	
						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)
						studies demonstrate compliance with the specific requirements	
						of the Grid Code, the date that a remedy has been implemented	
2014	ESP Bonowahlas	Convorth 2	WERST	WEDS1 5 2 1	VE 0	and tested or 21st December 2015	
2014	LOD Renewables	Gaivagiiz	WITST	WIT 31.3.2.1	V3.0	and tested of 51st December 2015	
						studies demonstrate compliance with the specific requirements	
						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)
						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 implemented	
2061	ESB Renewables	Garvagh 1	WEPS1	WEPS142	v5.0	and tested or 31st December 2015	MPID 230
2001	EOD Renewables	Gaivagii i	WI I OI	WIT 01.4.2	10.0		MI 10 200
				1		Effective from 4th April 2014 until the earlier of the date that	
				1		studies demonstrate compliance with the specific requirements	
						of the Crid Code, the date that a remody has been implemented	
	FOR Recently	Orana ta d	WEDOX			or the Ond Code, the date that a remedy has been implemented	
2062	ESD KENEWADIES	Garvagn 1	WFP51	WFP51.6.2.2	0.0	and tested or 31st December 2015	
	1	1	1	1		Effective from 4th April 2014 until the earlier of the date that	
				1		studies demonstrate compliance with the specific requirements	
1	1	1	1	1		of the Grid Code, the date that a remedy has been implemented	
2063	ESB Renewables	Ganragh 1	WEDS1	WEPS1633	v5 0	and tested or 31st December 2015	MPID 228
2003	LOD Kellewables	Garvayii I	W11'01	WI 1'01.0.3.3	10.0	and tested of 315t December 2013	
	1	1	1	WFPS1.5.3.1,			
1				WFPS1.5.3.2,			
1	1	1	1	WFPS1.5.3.3			
1				WEPS1 5 4 1		Effective from 4th April 2014 until the earlier of the date that	
1	1	1	1	WEDC4 5 4 0		choose from you April 2014 until the energies of the uncertainty	
1				VVFPS1.5.4.2,		studies demonstrate compliance with the specific requirements	
1	1	1	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
						Effective from the Andi 0044 million and the fill in the sector	
				1		Effective from 4th April 2014 until the earlier of the date that	
				1		studies demonstrate compliance with the specific requirements	
	1	1	1	WFPS1.4.1,		of the Grid Code, the date that a remedy has been implemented	
2077	ESB Renewables	Derrybrien	WFPS1	WFPS1.4.2	v5.0	and tested or 31st December 2015	MPID 230
		1 . 7. 20	1				

(			1				
				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 implemented	
2078	ESB Renewables	Derrybrien	WFPS1	WFPS1.7.2.3	v5.0	and tested or 31st December 2015	MPID 227
						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 implemented	
2070	ESB Renewables	Derrubrien	WEDS1	WEDS1622	v5.0	and tested or 31st December 2015	MPID 212
2019	LOD Reliewables	Denyblien	WITST	WIT 51.0.2.2	V3.0	and tested of 31st December 2013	
						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 implemented	
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	
				WEDS1 4 1		of the Crid Code, the date that a remody has been implemented	
0004	ECD Densymbles	Meuntain Lodge	WEDC4	WFF31.4.1,		or the Ghu Coue, the date that a femedy has been implemented	MBID 220
2081	ESB Renewables	Mountain Lodge	WFP51	WFP51.4.2	V5.U	and tested or 31st December 2015	MPID 230
				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 implemented	
2082	ESB Renewables	Mountain Lodge	WFPS1	WFPS1.7.2.3	v5.0	and tested or 31st December 2015	MPID 227
						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 implemented	
0000	ECD Denourbles	Meuntain Lodge	WEDC4			or the Ghu Coue, the date that a femedy has been implemented	MBID 212
2083	ESB Renewables	Mountain Lodge	WFP51	WFP31.0.2.2	V5.U	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 implemented	
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 parties of the date that	
						Effective from 4th April 2014 until the earlier of the date that	
						studies demonstrate compliance with the specific requirements	
	505.5			WFPS1.4.1,		of the Grid Code, the date that a remedy has been implemented	
2085	ESB Renewables	Garvagn 2	WFP51	WFPS1.4.2	v5.0	and tested or 31st December 2015	MPID 230
				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 implemented	
2086	ESB Renewables	Garvagh 2	WFPS1	WFPS1.7.2.3	v5.0	and tested or 31st December 2015	MPID 227
						Effective from 4th April 2014 until the earlier of the date that	
						studies demonstrate compliance with the specific requirements	
						of the Crid Code, the date that a remody has been implemented	
2007	ESP Bonowoblog	Copyogh 2	WEDC1	WEDS1622	VE O	on the Ghu Coue, the date that a femedy has been implemented	MPID 212
2001		Guivagi12		WTT 01.0.2.2	10.0		
1	1	1	1	1	1	Effective from 4th April 2014 until the earlier of the date that	
1	1	1	1	1	1	studies demonstrate compliance with the specific requirements	
1	1	1	1	1	1	of the Grid Code, the date that a remedy has been implemented	
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	
	1	1	1	1	1	that a remedy has been implemented and tested or 31st	
2094	Midas Energy Co	Glanlee	WFPS1	WFPS1.6.3	v5.0	December 2015	MPID 228
		1	1				
1		1		WFPS1.5.2.1,			
1		1		WFPS1.5.3,		Effective from 30th September 2013 until the earlier of the date	
1		I	l	WFPS1.7.1.5,		that a remedy has been implemented and tested or 31st	
2095	Green Energy Company Ltd	Boggeragh	WFPS1	WFPS1.7.2.3	v5.0	December 2015	MPID 227
1						Effective from 30th September 2013 until the earlier of the date	
1				1		that a remedy has been implemented and tested or 31st	
2096	Green Energy Company Ltd	Boggeragh	WFPS1	WFPS1.6.2.2	v5.0	December 2015	MPID 212
		1	İ.	1	1	Effective from 24th March 2014 until the earlier of the date that	
1		1				tests demonstrate compliance with the Grid Code, the date that	
1	1	1	1	1	1	a rememdy has been implemented and tested or 31st	
2112	Brookfield	Booltiagh 1	WFPS1	WFPS1.6.2.2	v5.0	December 2015	MPID 212
		, , , , , , , , , , , , , , , , , , ,	1	İ	1	Effective from 24th March 2014 until the earlier of the date that	
1		1				tests demonstrate compliance with the Grid Code. the date that	
1	1	1	1	1	1	a rememdy has been implemented and tested or 31st	
2113	Brookfield	Booltiagh 1	WFPS1	WFPS1.5.3.2	v5.0	December 2015	MPID 227
			-				

				1		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	
2114	Brookfield	Booltiagh 1	WEPS1	WFPS1 5 4 1	v5.0	December 2015	MPID 227
2114	Brookinoid	Boolidgi			10.0	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	
2115	Brookfield	Booltiagh 1	WERS1	WEPS1542	v5.0	December 2015	MDID 227
2115	BIOOKIIEIU	Boolilagii i	WFF31	WFF31.3.4.2	\$3.0	Effective from 24th March 2014 until the earlier of the date that	INFID 221
						tests demonstrate compliance with the Crid Code, the date that	
						tesis demonstrate compliance with the Glid Code, the date that	
		B. W. J. 4 B. B.				a rememby has been implemented and tested or 31st	
2116	Brookfield	Booltiagh 1 & 2	WFPS1	WFPS1.6.3.1	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	Permanent	MPID 228
2128	SSE Generation Ireland	Great Island 1	007	CC 7 3 6 1	v5.0	31st December 2014	0 MV/Ar (leading)
2120	SSE Constation Ireland	Creat Island 7	667	CC 7 3 6 1	¥5.0	31st December 2014	0 MV/Ar (leading)
2129	SSE Generation heland	Great Island 2	007	00.7.3.0.1	V3.0	STSt December 2014	o wvAr (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	
1	1	1	1	1		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
						Effective from 13th January 2014 until the earlier of the date	
1		1		1		that a remedy has been implemented and tested or 31st	
2136	Brookfield	Knockacummer	WEDS1	WEDS1 7 1 2	v5 0	December 2015	Signals
2130	DIOOKIIEIG	Kilockaculiillei	WI151	WIT 51.7.1.2	V3.0	December 2013	olgitals
						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
							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 WEPS is derogated to a tolerance of +/-3MW tolerance across
2443	Gort Wind Farms Ltd	Derrybrien	WEPS1	WEPS1 5 2 1	v5.0	the remedy is implemented and tested or 31st December 2015	all MW Output
096	SSE Concretion Iroland Ltd	Croat Jaland 1	66	CC 7 2 1 1(1)(iii)	v3.5	Effective from 1. January 2014 until 15 April 2015	The unit can provide 2MW of TOP1
900	SSE Generation Ireland Ltd	Great Island 1	00	CC.7.3.1.1(u)(iii)	V3.3	Effective from 1 January 2014 until 15 April 2015	
987	SSE Generation Ireland Ltd	Great Island 1	00	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	LL	CC.7.3.1.1(U)(III)	V3.5	Effective from 1 January 2014 until 15 April 2015	The unit can provide 3ivivy of TOR'I
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(m)	v5.0	Effective from 12 November 2013 until 15 April 2015	Ramp Down Capability is at 1.5 MW/min
							Ramp Up Capability is at 1.5 MW/min between 30-80 MW and 0.5
2104	SSE Generation Ireland Ltd	Great Island 3	00	CC 7 3 1 1(l)	v5.0	Effective from 12 November 2013 until 15 April 2015	MW/min between 80-120 MW/
2104	COE Conclation incland Etd	Creat Island 5	88	00.7.0.1.1(i)	10.0	Encouve norm 12 November 2010 until 10 / phi 2010	
				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					compliance with Grid Code is achieved. The date that a remedy	Brookfield to provide FirGrid with regular updates wirit 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
2121	Gloup	Lisileen z		11 1011.4.1.1 1 1011.4.2	11.0	has been implemented and tested of 51st becember 2015.	
				WFPS1.6.2.2;			
				WFPS1.5.3.1; WFPS			
1	1	1	1	1.5.3.2; WFPS1.5.3.3;			
				WFPS1.5.4.1:		Effective from 01 January 2016 until the earlier of: The date that	
1	Brookfield Renewable Energy	1		WFPS1.4.1		compliance with Grid Code is achieved: The date that a remedy	
2065: 2066	Group	Lisheen 1	WEPS1	WEPS142	v6.0	has been implemented and tested or 31st December 2018	MPID 212: MPID 227: MPID 230
2000, 2000	Cloup	Lisheen T	WITEL	WIT 01.4.2	10.0	has been implemented and tested of onst beechber 2010.	
1		1	1	1		Enecuve from UT January 2016 until the earlier of: The date that	
	Brookfield Renewable Energy					compliance with Grid Code is achieved; The date that a remedy	Brookfield to provide EirGrid with regular updates w.r.t progress
2120	Group	Lisheen 1	PPM1	PPM1.4.1:PPM1.4.2	v7.0	has been implemented and tested or 31st December 2019.	towards achieving compliance
1		1		WFPS1.7.1.1(d):			
1	1	1	1	WFPS1.4:		Effective from 01 January 2016 until the earlier of: The date that	
2146: 2147.		1		WEPS1 7 1 3 1(b)		compliance with Grid Code is achieved. The date that a remedy	
2301	Brookfield	Coomagearlaby 3	WEPS1	WEPS1 7 1 3 1(c)	v6.0	has been implemented and tested or: 31st December 2019	MPID 227: MPID 212: Ramp Rates: Signals: MPID 230
2001	DIGOMIEIU	Soomayeanany 3	WITOT	wiii 01.7.1.3.1(0)	10.0	nus seen implementeu anu testeu ur, siist December 2018.	111 10 221, 111 10 212, Namp Nates, Signals, MF10 200
1	1	1	1	1		Effective from 01 January 2016 until the earlier of: The date that	
1	Brookfield Renewable Energy	1	1	1		compliance with Grid Code is achieved: The date that a remedy	
2064	Group	Booltiagh 1 & 2	WEPS1	WEPS1 7 1 1	v6.0	has been implemented and tested or: 31st December 2016	Signal List #1
2004	oroup	Soomagii i u z			1010	Effective from 01 Jonuary 2016 with the applies of The date that	
1	1	1		1		employee with Orid Orde is a thread that	Deschühlichten eine side EinOsiel with volge des under sons term
						compliance with Grid Code is achieved; The date that a remedy	DIOUKIIEIU to provide ElirGrid with regular updates w.r.t progress
2122; 2123	Brookfield	Coomagearlahy 1 & 2	PPM1	PPM1.4.1; PPM1.4.2	V7.0	nas been implemented and tested or; 31st December 2019.	towards achieving compliance
1		1		1		Effective from 01 January 2016 until the earlier of: The date that	
1	1	1		1		compliance with Grid Code is achieved; The date that a remedy	
				-			
2043	SSE Airtricity	Bindoo	WFPS1	WFPS1.6.3	v6.0	has been implemented and tested or; 31st December 2016.	MPID 228

				WFPS1.6.2.2(a);			
				WFPS1.6.2.2(b);			
				WFPS1.5.3.1;			
				WFPS1.5.3.2:			
				WFPS1 5 3 3			
				WEPS1 5 3 4:			
				WEDS1 5 3 5			
				WEP04 5 4 4			
				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
						Effective from 01 January 2016 until the earlier of: The date that	1
				WFPS1.4.1:		compliance with Grid Code is achieved: The date that a remedy	
2059	SSE Airtricity	Meentvcat	WFPS1	WFPS1.4.2	v6.0	has been implemented and tested or: 31st December 2016.	MPID 230
						Effective from 06 August 2015 until the earlier of: The date that	
				WEPS1 6 2 2		a remedy has been implemented and tested or: 31st	
2492 2493	Wind Prospect Ireland I to	Boggeragh 1	WFPS1	WEPS1 5.3	v6.0	December 2016	MPID 212: Frequency Response Control
2102, 2100	Thing Proopoor Holding Eta	Boggolagin			10.0	2000112012010.	
				WFPS1.6.2.2;			
				WFP31.5.2.1;			
				WFPS1.5.3;			
				WFPS1.5.4.1;			
2214; 2215;				WFPS1.5.4.2;		Effective from 01 January 2016 until the earlier of: The date that	
2216; 2217;				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;
						Effective from 01 January 2016 until the earlier of: The date that	
				WEDS1 6 2 2:		compliance with Crid Code is achieved. The date that a remodu	
2002, 2002	ESB Denewahles	Carvarb Claba	WEDGA	WFF31.0.2.2,		compliance with Glid Code is achieved, The date that a remedy	
2062; 2063	ESB Renewables	Garvagn Glebe	WFPSI	WFP31.0.3.3	V6.U	has been implemented and tested of, 31st December 2016.	MPID 212; MPID 228
						Effective from 01 January 2016 until the earlier of: The date that	,
						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
				CC.7.3.1.1(u)(i);		Effective from 01 January 2014. Derogation extension approved	1
				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	CC	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)
							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.
	,			••••(•)			
4007	FOROWA	Deally an	00	7.0.4.4(0)(0)		Effective from 40/00/0040 to 00/00/0040	Time from Synchronising to Minimum Load from not: 69 mins; from
1097	ESBGWM	Poolbeg	LL .	7.3.1.1(t)(l)	V6.U	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	25 MW for the Primary Euel Switchover Output/25 MW for the
						remedy has been implemented and tested; the date the CER	Secondary Fuel Switchover Output
						withdraws the derogation following a breach of the conditions of	occondary r del omicnover odipat
2511	ESBGWM	Dublin Bay	CC	7.3.1.1(w)	v6.0	the derogation; or 31/12/2022.	
						Effective from 01/12/2015 until the earlier of: the date that	
						compliance with the Grid Code is achieved; the date that a	
	1			1		remedy has been implemented and tested: the date the CER	20 WWW 101 the Primary Fuel Switchover Output/25 MW for the
						withdraws the derogation following a breach of the conditions of	Secondary Fuel Switchover Output
2618	ESBGWM	Aghada 2	CC	7.3.1.1(w)	v6.0	the derogation: or 31/12/2022.	
_0.0						and the signal of the the test of the signal	<u>+</u>
						Effective from the 01/01/2014 until the earlier of: Lifetime of the	10Myar (leading) 25Myar (lagging)
2137	SSE	Tarbert 1	CC	7.3.6.1	v6.0	Generation Units; Or 31st Dec 2023.	rowing (reading) zowing (ragging)
2107	002			1.0.0.1	10.0		
	1			1		Effective from the 01/01/2014 until the earlier of: Lifetime of the	
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 parties of Lifetime of the	
0400	60F	Torbord 2	00	7004		Concerning United 01/01/2014 Until the earlier of: Lifetime of the	45M up (leading) and 440M up (leading)
2139	SOE	Taibert 3	UU	1.3.0.1	V0.U	Generation Units; UF 31st Dec 2023.	45ivivar (leading) and 110ivivar (lagging)
	1			1		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	Active Power Control
						,	MPID 212
							Reactive Power Control Modes
							The WEPS does not provide 3 switchable control modes. The
2447	Soppeborn Wind	Castledockrell	WEPS1	WEPS1622	v5.0	31st December 2018	WEPS has demonstrated compliance with GC v3.4
4441		Casacdoonicii	101101	101.0.2.2	10.0		with o has demonstrated compliance with oo vo.4

				WFPS1.5.2.1			MPID 227
				WFPS1.5.3			APC, Frequency Response, Ramp Rates, Signals
				WFPS1.5.4.1			The WFPS does not provide all the functionality as required by GC
				WFPS1.5.4.2			v5.0. The WFPS can receive APC Setpoints, implements a power
	O and a loss M/ a d	On other development	WEDOO	WFPS1.7.1.5		01-1 D	frequency response and responds with 1 & 10 minute ramp
2448	Sonneborn Wind	Castiedockrell	WFP52	WFP51.7.2.3	V5.U	31st December 2018	rates. The WFPS has demonstrated compliance with GC V3.4
							Frequency Response Additional time required to investigate the loss of one WGT during
2648	ESB Renewables	Mountain Lodge	WFPS1	WFPS1.5.3.8	v6.0	31st December 2018	frequency testing.
							Automatic Voltage Regulation
							Voltage Regulation System Slope Setting cannot be changed from
2649	ESB Renewables	Mountain Lodge	WFPS1	WFPS1.6.2.3	v6.0	31st December 2018	4%.
							Start Up
						31st December 2018	Turbines failed to start up within 3 minutes, due to flushing of
2600	Brookfield	Lisheen 1 & 2	WFPS1	WFPS1.5.2.1	v6.0	Withdrawn 05/02/2019	hydraulic system when turbine is paused.
							Frequency Response
						31st December 2018	Frequency Response not as expected. WTGs ramped up at
2601	Brookfield	Lisheen 1 & 2	WFPS1	WFPS1.5.3.10	v6.0	Withdrawn 05/02/2019	Frequency = 50.2 Hz after disconnecting at 50.8 Hz.
							Frequency Response
							When Frequency Control is in Off Mode, it is not possible to simulate
	5 10 11					31st December 2018	an increase in frequency to demonstrate that the windform does not
2602	Brookfield	Lisheen 1 & 2	WFPS1	WFPS1.5.3	V6.0	Withdrawn 05/02/2019	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
							Spike in reactive current when control is transferred from turbine
2668	SSE	Uggool	WFPS1	WFPS1.4.2(d)	v6.0	30th June 2018	control during FRT to SCADA control post FRT.
							Fault Ride Through
							Spike in reactive current when control is transferred from turbine
2669	SSE	Seecon	WFPS1	WFPS1.4.2(d)	v6.0	30th June 2018	control during FRT to SCADA control post FRT.
							ACTIVE POWER
							minutes (CC Requirement 10s/2.3 min)
				WFPS1.5.2.1			Ramp Rates
2675	ESB Wind	Derrybrien	WFPS1	WFPS1.5.4.1	v6.0	31st December 2018	Deviation +90 MW/minute (GC Requirement ±11.9 MW/min)
				WEPS163			
				WFPS1622			
				WFPS1.5.2.1			
				WFPS1.5.3			
				WFPS1.5.4.1			
				WFPS1.5.4.2			MW Curtailment
				WFPS1.7.1.5			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.
2724	ESP CWM	Marina (MBC)	DCA	DC4 F	ve 0	Bermanant	Deregeted Closure Date 10/00/2018
2721	E3B GWM	Manna (MRC)	FUA	F 04.0	V0.0	Fernanent	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
	505 01/14			0.07.0 4 449 (7)			
2747	ESB GWM	West Offaly Power (WO4)	007	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(c)	v6.0	31st December 2025	Time to Sync Warm = 12 hours
2740	LOD GWM	West Onaly I Ower (WO4)	007	007.3.1.1(3)	0.0		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
	505 0000			007044			
2432	ESB GWM	Erne 2 (ER2)	007	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	Lintil Next Major Refurbishment	Minimum POR = 0.25 MW
2434	LOD GWM		007	007.3.1.1(0)	V1.0		
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
	500 0000		2214				Brookfield 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
2071	Brookfield	Coomagearlaby 1	WEPS	/WFPS1.6.2.2	v7.0	31st December 2015	towards achieving compliance
		, .		MPID 212/			Brookfield to provide EirGrid 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
				007.0444		31 July 2024 or 12 months after replacement of governor for	AA1-AA4 0 MW POR
2738	ESB Generation & Trading	Ardnacrusha AA1, AA2, AA3, AA4	007	CC7.3.1.1(u)	V8.0	each unit.	AA4 0.6 MW SOR, 0.48 MW TOR1
2833	ESB Generation & Trading	West Offaly Power (WO4)	PC	PC.4.5	v8.1	31st December 2022	12 Month Notice of Closure was submitted
2834	ESB Generation & Trading	Lough Ree Power (LR4_	PC	PC.4.5	V8.1	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.
00.40		Mountain Lodge Windform DDM (MI		DDM4.5.2.0	12.0	24/40/0004	(APC Off Curve 2), one turbine became unavailable. Reason for loss of one wind turbine during testing was not able to be
2040	LOD Generation & Hading	INDUMATIN LOUGE WINDLAMM PPIVI (IVIL I		FFIVI1.0.3.0	12.0	31/12/2024	determined.

## RfG Generation

Units	ItS									
2951	Lumcloon Energy	Castlelost	CC10	CC7.3.1.1(k)	v10.0	30th September 2034	50% Minimum Load for each unit.			
2952	EP Energy Developments (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 Elexgen 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	CC7,0C4	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.			

3002	Power NI	Huntstown Emergency Generation	CC7	CC7.3.1.1(y)	12.0	19/12/2026	Critical clearance time of 125mS for 0PU remnant voltage condition on LVRT when operating with a leading power factor.
		<u> </u>		CC7 2 1 1(00)			
				PC 44 1 PC 44 3			
				CC7.3.1. CC7.3.1.1.			
				CC7.3.1.1(ff),			
				CC7.3.1.2, CC12.2(i),			
				OC10.2.2(e)(f),			
				OC10.4.4.5,			
	05 0 B	Shannonbridge Emergency		OC10.5.5(d),			
2983	GE Gas Power	Generation	007	OC10.5.5(e)	12.0	31/01/2027	Secondary Fuel Operation not provided
		Shannonbridge Emergency					
3009	GE Gas Power	Generation	CC7	CC7.3.1.1(k)	12.0	31/01/2027	Minimum Load = 50% per turbine (15.85MW Exported Power)
				Definition of			
		Shannonbridge Emergency		Aggregated			
3010	GE Gas Power	Generation	Definitions	Generating Unit	12.0	31/08/2027	Single 32.4 MW units in AGU exceed maximum of 10 MW
				Definition of			
				Aggregated			
3018	GE Gas Power	North Wall Emergency Generation	Definitions	Generating Unit	12.0	31/08/2027	Single 33.3 MW units in AGU exceed maximum of 10 MW