



Update to Addendum to Policy for Implementing Scheduling and Dispatch Decisions SEM – 11 – 062

01 March 2012

1 INTRODUCTION

The SEM-11-062 paper¹ identified a three-level hierarchy classification for Wind Farm Power Stations (WFPS) in Ireland and Northern Ireland. This document outlines the list of all WFPS greater than 5MW on the EirGrid and SONI system. Each unit is categorised as level (i), (ii) or (iii) based on rationale set out in Addendum to policy for Implementing Scheduling & Dispatch Decisions². This List will be updated on a monthly basis.

2 SUMMARY

The following summarises the updates since publication of Updated to Addendum on 3rd of February 2012.

2.1 Wind Farms Connected in Ireland

Wind Farms connected in Ireland	18 November 2011	03 February 2012	01 March 2012
(i)	0MW	0MW	0MW
(ii)	626.15MW	854.35MW	865.4MW
(iii)	676.3MW	403MW	391.95MW

- A total of 11.05MW moved from Category (iii) to Category (ii). (Kingsmountain Duneil).

Note:

Since November 2011, EirGrid has written to and has been in discussions with each of the Category (iii) WFPS Owners to ascertain what steps are required to achieve Controllability and move to Category (ii). Over the next number of months EirGrid expects to move all existing units to Category (ii). Those units unable to meet Controllability in this period will be moved to Category (i) on 1st December 2012.

1

<http://www.eirgrid.com/media/Implementing%20SEM%20Decision%20SEM%2011%20062%20in%20Real%20Time%20Operations.pdf>

2

<http://www.eirgrid.com/media/Implementing%20SEM%20Decision%20SEM%2011%20062%20in%20Real%20Time%20Operations%20ADDENDUM.pdf>

2.2 Wind Farms Connected in Northern Ireland

Wind Farms connected in Northern Ireland	18 November 2011	03 February 2012	01 March 2012
(i)	0MW	0MW	0MW
(ii)	242MW	198.5MW	198.5MW
(iii)	44.9MW	116MW	116MW

3 LIST OF WIND UNITS AND ASSOCIATED HIERARCHY LEVEL

Wind Farms Connected in Ireland			
Wind Farm Name	Associated 110kV Station	Installed Capacity MW	Hierarchy
Ballywater	Crane	42	(ii)
Bindoo	Ratrussan	48	(ii)
Booltiagh	Booltiagh	19.5	(ii)
Clahane	Clahane	40	(ii)
Derrybrien	Agannygal	59.5	(ii)
Glanlee (Midas Gen unit)	Glanlee	32.45	(ii)
Gortahile	Carlow	20	(ii)
Lisheen	Lisheen	36	(ii)
Richfield	Wexford	27	(ii)
Sorne Hill 1 & 2	Sorne Hill	38.9	(ii)
Beam Hill	Trillick	14	(ii)
Coomagearlahy 1 (Kilgarvan)	Coomagearlahy	45	(ii)
Coomagearlahy 2 (Sillahertane)	Coomagearlahy	8.5	(ii)
Meentycat	Drumkeen	86.4	(ii)
Ballybane 1 & 2	Ballylickey	29.9	(ii)
Muingnaminanne	Tralee	14.8	(ii)
Coomagearlahy 3 (Inchincoosh)	Coomagearlahy	32.5	(ii)
Flughland	Sorne Hill	9.2	(ii)
Knockawarriga	Trien	22.5	(ii)
Castledockrell	Castledockrell	52.9	(ii)
Garvagh 1 (Glebe)	Garvagh	32	(ii)
Garvagh 2 (Tullynahaw)	Garvagh	28	(ii)
Ballincollig Hill	Tralee	13.3	(ii)
Grouse Lodge	Rathkeale	15	(ii)
Rathcahill	Rathkeale	12.5	(ii)
Dromdeeveen	Glenlara	27	(ii)
Tullynamoyle	Corderry	9	(ii)
Glenough	Cauteen	32.5	(ii)
Ballymartin	Waterford	6	(ii)
Kingsmountain 2 (Dunneil)	Cunghill	11.05	(ii)
Total Hierarchy (ii)		865.4	
Boggeragh	Boggeragh	57	(iii) Controllability Works Outstanding
Drumlough Hill 2	Trillick	10.2	(iii) Controllability Works Outstanding
Bawnmore	Macroom 110kV	25.3	(iii) Controllability Works Outstanding

Corkermore	Binbane	15	(iii) Commissioning
Black Banks 2	Corderry	6.8	(iii) Controllability Works Outstanding
Lackan	Moy	6.9	(iii) Controllability Works Outstanding
Loughderryduff	Binbane	7.65	(iii) Controllability Works Outstanding
Meenachullalan	Binbane	12	(iii) Controllability Works Outstanding
Raheen Bar 2 (Derrynadivva)	Castlebar	8	(iii) Controllability Works Outstanding
Taubeg	Glenlara	25.3	(iii) Controllability Works Outstanding
Carraigcannon	Boggerah	20	(iii) Controllability Works Outstanding
Mountain Lodge	Ratrussan	31.5	(iii) Controllability Works Outstanding
Cronelea 1	Carlow	6	(iii) Controllability Works Outstanding
Dromada	Dromada	28.5	(iii) Controllability Works Outstanding
Kealkil	Ballylickey	8.5	(iii) Controllability Works Outstanding
Knockastanna	Ardnacrusha	6	(iii) Controllability Works Outstanding
Mullananalt	Meath Hill	7.5	(iii) Controllability Works Outstanding
Tournafulla 1	Trien	7.5	(iii) Controllability Works Outstanding
Tournafulla 2	Trien	19.5	(iii) Controllability Works Outstanding
Coomacheo	Garrow	59.8	(iii) Controllability Works Outstanding
Coomatallin	Dunmanway	6	(iii) Controllability Works Outstanding
Gneeves	Knockeragh	9.35	(iii) Controllability Works Outstanding
Altagowlan	Corderry	7.65	(iii) Controllability Works Outstanding
Total Hierarchy (iii)		391.95	
NB This does not include Pre Grid Code, exempt WFPS or Units <5MW			

Wind Farms Connected in Northern Ireland			
Wind Farm Name	Associated 110kV Station	Installed Capacity MW	Hierarchy
Garves	Coleraine	15	(ii)
Slieve Rushen 2	Aghyoule	54	(ii)
Altahullion 2	Limavady	11.7	(ii)
Gruig	Coleraine	25	(ii)
Crockagarran	Dungannon	15	(ii)
Slieve Divena	Omagh	30	(ii)
Hunters Hill	Omagh	20	(ii)
Lough Hill	Strabane	7.8	(ii)
Screggagh	Omagh	20	(ii)
Total Hierarchy (ii)		198.5	
Tappaghan	Omagh	28.5	(iii) Controllability Works Outstanding
Curryfree	Lisamore	15	(iii) Controllability Works Outstanding
Wolf Bog	Larne	10	(iii) Controllability Works Outstanding
Callagheen	Enniskillen	16.9	(iii) Controllability Works Outstanding
Bin Mountain	Strabane	9	(iii) Controllability Works Outstanding
Bessy Bell 2	Omagh	9	(iii) Controllability Works Outstanding
Slieve Kirk	Killymallaght	27.6	(iii) Commissioning
Total Hierarchy (iii)		116	

NB This does not include Pre Grid Code WFPS or Units <5MW

4 CONTACT DETAILS

If you have any specific queries please contact info@eirgrid.com or enquiries@soni.ltd.uk.