Transmission Connected Wind Farms in Ireland

updated July 2016

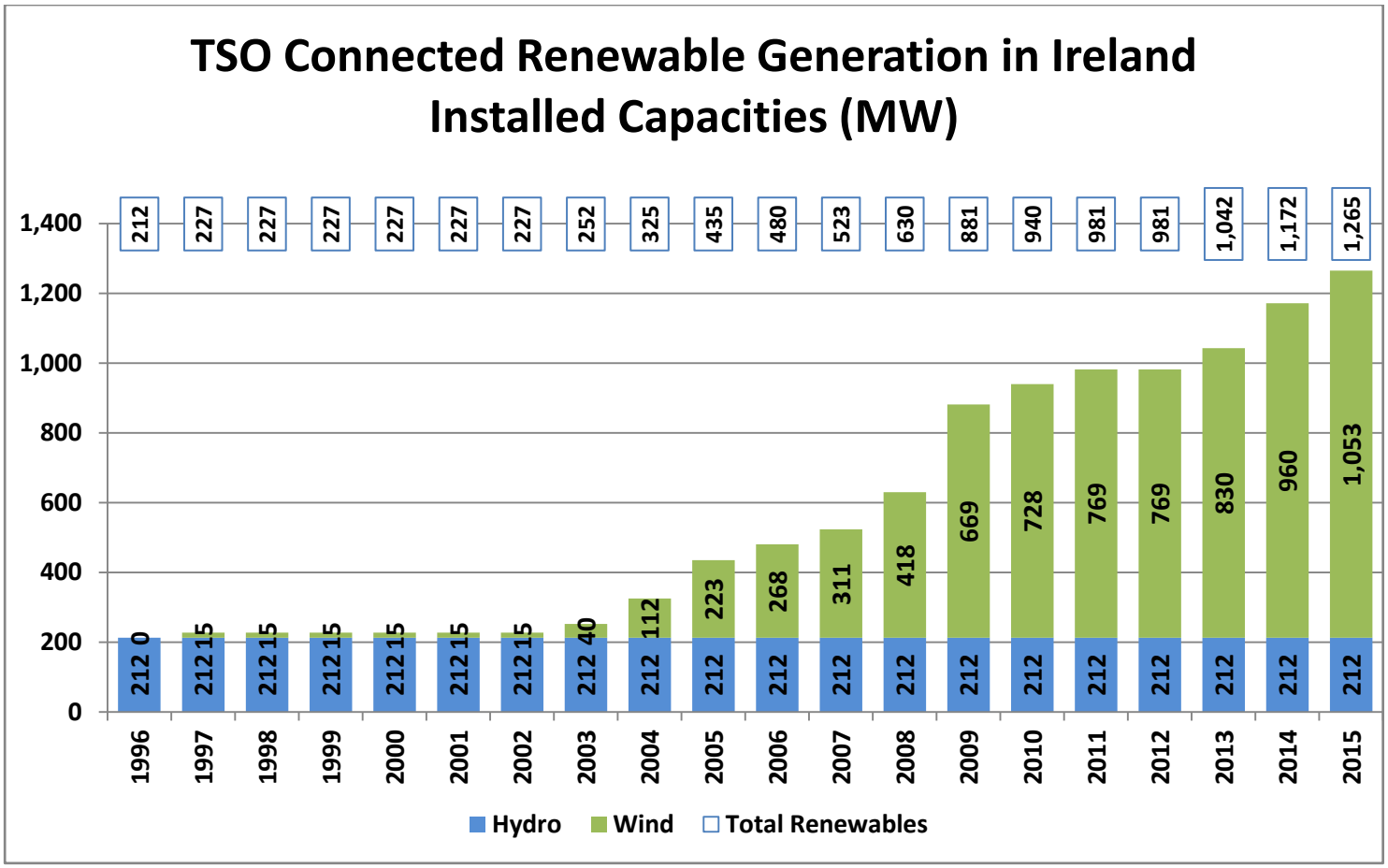
No	Gate	Ref	Windfarm	Phase	MEC (MW)	Installed Capacity (MW)	Connection Date
1	Pre-Gate	P25	Golagh	1	15	15	Jul-1997
2	Pre-Gate	P38A	Kingsmountain	1	23.75	25	May-2003
3	Pre-Gate	P38BDF	Meentycat	1	70.96	72.4	Oct-2004
4	Pre-Gate	TG13	Ballywater	1	31.5	31.5	May-2005
5	Pre-Gate	TG07	Booltiagh	1	19.45	19.5	Aug-2005
6	Pre-Gate	P33	Derrybrien	1	59.5	59.5	Oct-2005
7	Pre-Gate	TG11	Coomagearlahy	1	42.5	45	Mar-2006
8	1	TG47	Glanlee	1	29.8	32.45	Jul-2007
9	2	TG35	Ballywater	2	10.5	10.5	Aug-2007
10	Pre-Gate	TG06	Mountain Lodge	1	24.8	25.5	Apr-2008
11	1	TG12	Clahane	1	37.8	40	Jun-2008
12	1	TG18	Coomacheo	1	41.225	41.4	Jun-2008
13	2	TG50	Coomagearlahy	2	8.5	8.5	Mar-2009
14	2	TG52	Mountain Lodge	3	5.82	6	Mar-2009
15	2	TG54	Coomagearlahy	3	30	32.5	Jun-2009
16	2	DG187	Coomacheo	2	18	18.4	Jul-2009
17	2	TG55	Lisheen	1	36	36	Jul-2009
18	1	TG65	Meentycat	2	14	16.1	Oct-2009
19	Pre-Gate	P38-1	Ratrussan	1a	48	48	Oct-2009
20	2	TG29	Boggeragh	1	57	57	Dec-2009
21	2	DG141	Dromada	1	28.5	28.5	Dec-2009
22	2	TG23a	Garvagh	1a	26	26	Jun-2010
23	2	TG23c	Garvagh	1c	22	22	Jun-2010
24	2	TG40	Kingsmountain	2	11.05	11.05	Jun-2010
25	2	DG88	Castledockrell	1	20	20.7	Jan-2011
26	2	DG172	Castledockrell	2	2	2.3	Jan-2011
27	2	DG189	Castledockrell	3	3.3	2.3	Jan-2011
28	2	DG201	Castledockrell	4	16.1	16.1	Jan-2011
29	2	TG55a	Lisheen	2	23	24	May-2013
30	2	TG38	Booltiagh	2	12	12	Sep-2013
31	1	TG22a	Athea	1a	34.35	34.35	Feb-2014
32	3	TG66	Mountlucas	1	79.2	84	Nov-2014
33	3	TG69	Kill Hill	1	36	36	Dec-2014
34	3	DG135	Woodhouse	1	20	20	Jun-2015
35	2	DG50	Cloghboola	1	46	48	Oct-2015
36	3	TG102	Boggeragh	2	65.7	65.7	Jun-2016
			Total MW		**1069.305**	**1093.25**	

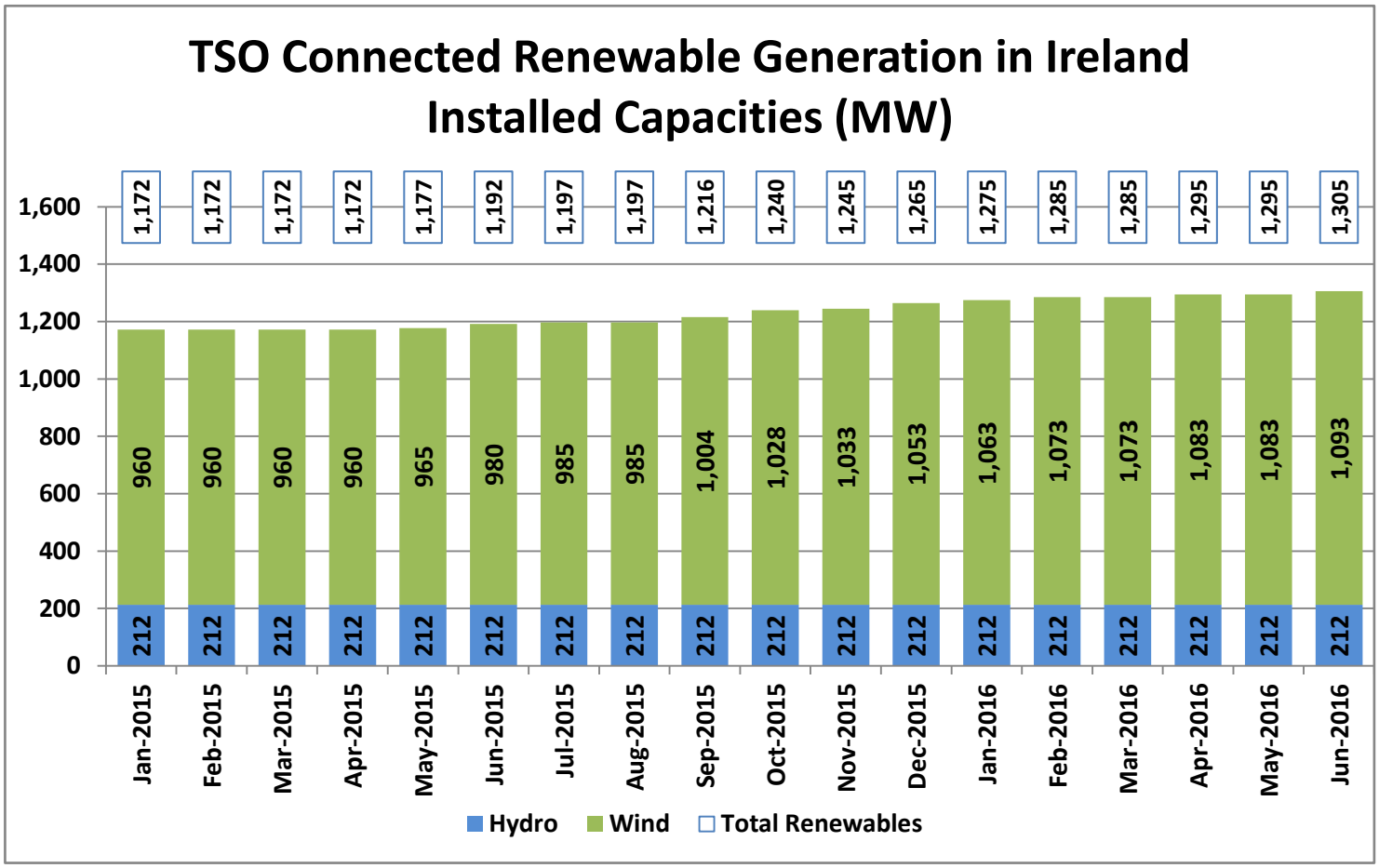
TSO Connected Renewable Generation in Ireland

Installed Capacities (MW)

Year	Hydro	Wind	Total Renewables
1990	212.18	0	212.18
1991	212.18	0	212.18
1992	212.18	0	212.18
1993	212.18	0	212.18
1994	212.18	0	212.18
1995	212.18	0	212.18
1996	212.18	0	212.18
1997	212.18	15	227.18
1998	212.18	15	227.18
1999	212.18	15	227.18
2000	212.18	15	227.18
2001	212.18	15	227.18
2002	212.18	15	227.18
2003	212.18	40	252.18
2004	212.18	112.4	324.58
2005	212.18	222.9	435.08
2006	212.18	267.9	480.08
2007	212.18	310.85	523.03
2008	212.18	417.75	629.93
2009	212.18	668.75	880.93
2010	212.18	727.8	939.98
2011	212.18	769.2	981.38
2012	212.18	769.2	981.38
2013	212.18	830.2	1042.38
2014	212.18	959.55	1171.73
2015	212.18	1052.55	1264.73

Month	Hydro	Wind	Total Renewables
Jan-2013	212.18	769.2	981.38
Feb-2013	212.18	769.2	981.38
Mar-2013	212.18	769.2	981.38
Apr-2013	212.18	774.2	986.38
May-2013	212.18	793.2	1005.38
Jun-2013	212.18	793.2	1005.38
Jul-2013	212.18	793.2	1005.38
Aug-2013	212.18	793.2	1005.38
Sep-2013	212.18	805.2	1017.38
Oct-2013	212.18	810.2	1022.38
Nov-2013	212.18	810.2	1022.38
Dec-2013	212.18	830.2	1042.38
Jan-2014	212.18	830.2	1042.38
Feb-2014	212.18	839.55	1051.73
Mar-2014	212.18	839.55	1051.73
Apr-2014	212.18	839.55	1051.73
May-2014	212.18	857.55	1069.73
Jun-2014	212.18	857.55	1069.73
Jul-2014	212.18	884.55	1096.73
Aug-2014	212.18	896.55	1108.73
Sep-2014	212.18	908.55	1120.73
Oct-2014	212.18	913.55	1125.73
Nov-2014	212.18	928.55	1140.73
Dec-2014	212.18	959.55	1171.73
Jan-2015	212.18	959.55	1171.73
Feb-2015	212.18	959.55	1171.73
Mar-2015	212.18	959.55	1171.73
Apr-2015	212.18	959.55	1171.73
May-2015	212.18	964.55	1176.73
Jun-2015	212.18	979.55	1191.73
Jul-2015	212.18	984.55	1196.73
Aug-2015	212.18	984.55	1196.73
Sep-2015	212.18	1003.55	1215.73
Oct-2015	212.18	1027.55	1239.73
Nov-2015	212.18	1032.55	1244.73
Dec-2015	212.18	1052.55	1264.73
Jan-2016	212.18	1062.55	1274.73
Feb-2016	212.18	1072.55	1284.73
Mar-2016	212.18	1072.55	1284.73
Apr-2016	212.18	1082.55	1294.73
May-2016	212.18	1082.55	1294.73
Jun-2016	212.18	1093.25	1305.43


TSO Connected Renewable Generation in Ireland
Installed Capacities (MW)
1,400
1,200
1,000
800
600
400
200
0
212 0
212 15
212 15
212 15
212 15
212 15
212 15
212 40
212 112
212 223
212 268
212 311
212 418
212 669
212 728
212 769
212 769
212 830
212 960
212 1,053
212
227
227
227
227
227
227
252
325
435
480
523
630
881
940
981
981
1,042
1,172
1,265
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011
2012
2013
2014
2015
Hydro
Wind
Total Renewables


TSO Connected Renewable Generation in Ireland
Installed Capacities (MW)
1,600
1,400
1,200
1,000
800
600
400
200
0
212 960
212 960
212 960
212 960
212 965
212 980
212 985
212 985
212 1,004
212 1,028
212 1,033
212 1,053
212 1,063
212 1,073
212 1,073
212 1,083
212 1,083
212 1,093
1,172
1,172
1,172
1,172
1,177
1,192
1,197
1,197
1,216
1,240
1,245
1,265
1,275
1,285
1,285
1,295
1,295
1,305
Jan-2015
Feb-2015
Mar-2015
Apr-2015
May-2015
Jun-2015
Jul-2015
Aug-2015
Sep-2015
Oct-2015
Nov-2015
Dec-2015
Jan-2016
Feb-2016
Mar-2016
Apr-2016
May-2016
Jun-2016
Hydro
Wind
Total Renewables

Disclaimer:

All information provided in this official EirGrid site is provided for information purposes only and does not constitute a legal contract between EirGrid and any person or entity unless otherwise specified. Information on this official EirGrid web site is subject to change without prior notice. Although every reasonable effort is made to present current and accurate information, EirGrid makes no guarantees of any kind. Whilst EirGrid strives to ensure as high a level of accuracy as possible, EirGrid makes no warranties or representations of any kind with respect to the content, quality and accuracy of this information. EirGrid does not accept liability for any loss or damage arising from the use of this Information or reliance on it. When projects have merged from different Gates the Gate assigned shall be on the basis of the Gate from which the majority of the capacity was offered.