Controllability Status Update

September 2025

EirGrid SONI

1 Introduction

The SEM-11-062 decision paper[1] identified a three-level hierarchy classification for Wind Farm Power Stations (WFPS) in Ireland and Northern Ireland; level (i), (ii) or (iii).

On 24th of March 2017, the SEM Committee confirmed that on an interim basis solar and tidal generation is entered onto the priority hierarchy in the same position as wind generation. This is without prejudice to the outcome of any future consultation arising from a wider review of the original decision.

Power Park Modules (PPMs) is a new generic term used in this document to represent specific technology types of Wind Farms, Solar and Tidal units. During this interim time period, all process notes referencing WFPS are applied to PPMs.

This document outlines the list of all Controllable PPMs, 5MW or more on the EirGrid and SONI systems. Each unit is categorised as level (i), (ii) or (iii). The technology types are listed and identified as appropriate within the tables. This list will continue to be updated on a monthly basis.

[1] https://www.semcommittee.com/files/semcommittee/media-files/SEM-11-062%20Principles%20of%20Dispatch%20and%20the%20Design%20of%20the%20Market%20Schedule%20in%20the%20Trading%20and%20Settlement%20Code%20%20SEM%20Committee%20Decision%20Paper%20.pdf

1.1. Ireland

PPMs connected in Ireland (MW)	October 2024	November 2024	December 2024	January 2025	February 2025	March 2025
(i)	0	0	0	14.85	24.75	14.85
(ii)	5128.12	5128.12	5128.12	5205.87	5331.87	5341.77
(iii)	250.3	256.3	366.7	389.6	253.7	349.1
Total	5378.42	5384.42	5494.82	5610.32	5610.32	5705.72

PPMs connected in Ireland (MW)	April 2025	May 2025	June 2025	July 2025	August 2025	September 2025
(i)	4.95	4.95	36.55	4.95	28.00	12.00
(ii)	5373.47	5477.87	5541.67	5573.27	5703.074	5736.024
(iii)	335.5	243.1	191.204	249.204	96.35	100.9
Total	5713.92	5725.92	5769.424	5827.424	5827.424	5848.924

1.2. Northern Ireland

PPMs connected in Northern Ireland (MW)	October 2024	November 2024	December 2024	January 2025	February 2025	March 2025
(i)	16.9	16.9	16.9	16.9	16.9	16.9
(ii)	1215.24	1215.24	1215.24	1215.24	1215.24	1215.24
(iii)	0	0	0	0	0	0
Total	1232.14	1232.14	1232.14	1232.14	1232.14	1232.14

PPMs connected in Northern Ireland (MW)	April 2025	May 2025	June 2025	July 2025	August 2025	September 2025
(i)	16.9	16.9	16.9	16.9	16.9	16.9
(ii)	1215.24	1215.24	1215.24	1215.24	1192.32	1262.57
(iii)	0	0	0	47.3	77.3	17.04
Total	1232.14	1232.14	1232.14	1279.44	1286.52	1296.51

1.3. Process Notes

- Categorisation Policy Document - 5th March 2012.[2] [3]
- Performance monitoring of controllability requirements - 1st February 2013.[4]
- PPMs are obliged to achieve Compliance Certificate within 12 months of energisation. (Operational Certificate, Operational Certificate Justification or Final Compliance Certificate). The Notification list process applied to PPM's without Certificate is published.[5] In line with the CER decision[6], an additional timeline (one month per 10MW or part of) for PPM's with a Registered Capacity of >50MW is applied.
- Notification list for testing is published.[7]
- Category (i) PPM may involve the use of circuit breaker for dispatch purposes. These PPM's shall consider the appropriate procedures to bring the PPM back online (either remotely or by personnel on site) when the curtailment or constraint has been removed by the TSO.

[2] https://cms.eirgrid.ie/sites/default/files/publications/Wind%20Farm%20Controllability%20Categorisation%20Policy.pdf

[3] http://www.soni.ltd.uk/media/documents/Operations/Renewables/Wind%20Farm%20Controllability%20Categorisation%20Policy.pdf

[4] http://www.eirgridgroup.com/site-files/library/EirGrid/Windfarm-Performance-monitoring-process-October-2015.pdf

[5] https://www.eirgridgroup.com/site-files/library/EirGrid/2017-03-22-Notification-List-for-Testing_Final.pdf

[6] https://cruie-live-96ca64acab2247eca8a850a7e54b-5b34f62.divio-media.com/documents/CER16165-CER-Decision-Paper-MEC-Security.pdf

[7] http://www.eirgridgroup.com/site-files/library/EirGrid/2017-03-22-Notification-List-for-Testing_Final.pdf

2 PPM Category

2.1. Ireland

PPM Name	Associated 110kV Station	Installed Capacity MW[8]	Category	Type
Courtown	Banoge	6	(i)	PV
Castlekelly	Kilkenny	6	(i)	PV
Total Hierarchy (i)		**12.00**		
Altagowtan	Corderry	7.65	(ii)	WFPS
Athea	Athea	34.35	(ii)	WFPS
Ballincollig Hill	Tralee	13.3	(ii)	WFPS
Ballybane 1 & 2	Ballylickey	29.9	(ii)	WFPS
Ballybane Phase 2a	Ballylickey	13.8	(ii)	WFPS
Ballybane 3	Ballylickey	4.6	(ii)	WFPS
Ballycadden Phase 1	Crory	15	(ii)	WFPS
Ballycadden Phase 2	Crory	11.5	(ii)	WFPS
Ballymartin Phase 1	Waterford	7	(ii)	WFPS
Ballymartin Phase 2	Waterford	8	(ii)	WFPS
Ballywater	Crane	42	(ii)	WFPS
Barranafaddock	Barrymore	34.2	(ii)	WFPS
Bawnmore	Macroom	25.3	(ii)	WFPS
Beam Hill	Trillick	14	(ii)	WFPS
Bindoo	Ratrussan	48	(ii)	WFPS
Black Banks 2	Corderry	6.8	(ii)	WFPS
Boggeragh 1	Boggeragh	57	(ii)	WFPS
Boggeragh 2	Boggeragh	65.7	(ii)	WFPS
Booltiagh Phase 1	Booltiagh	19.5	(ii)	WFPS
Booltiagh Phase 2	Booltiagh	13.8	(ii)	WFPS
Bruckana	Lisheen	42	(ii)	WFPS
Caherdowney	Garrow	9.2	(ii)	WFPS
Carraigcannon	Boggeragh	23	(ii)	WFPS
Carrickeeny	Sligo	8	(ii)	WFPS
Carrowleagh	Glenree	36.8	(ii)	WFPS
Castledockrell	Castledockrell	41.4	(ii)	WFPS
Clahane	Clahane	40	(ii)	WFPS
Cloghboola	Cloghboola	48	(ii)	WFPS
Coomacheo	Garrow	59.8	(ii)	WFPS
Coomatallin	Dunmanway	6	(ii)	WFPS
Coomagearlahy 1 (Kilgarvan)	Coomagearlahy	45	(ii)	WFPS
Coomagearlahy 2 (Sillahertane)	Coomagearlahy	8.5	(ii)	WFPS
Coomagearlahy 3 (Inchincoosh)	Coomagearlahy	32.5	(ii)	WFPS
Cronelea 1	Carlow	4.6	(ii)	WFPS
Cronelea 2	Carlow	4.6	(ii)	WFPS
Derrybrien	Agannygal	59.5	(ii)	WFPS
Dromada	Dromada	28.5	(ii)	WFPS
Dromdeeveen	Glenlara	28	(ii)	WFPS
Drumlough Hill 2	Trillick	10.2	(ii)	WFPS

[8] For the purposes of this report, it is assumed that category 3 units are fully installed.

Faughary	Sligo	6	(ii)	WFPS
Flughland	Sorne Hill	9.2	(ii)	WFPS
Garracummer	Cauteen	42.5	(ii)	WFPS
Garraneragh	Macroom	9.2	(ii)	WFPS
Garvagh 1 (Glebe)	Garvagh	26	(ii)	WFPS
Garvagh 2 (Tullynahaw)	Garvagh	22	(ii)	WFPS
Gibbet Hill	Crory	15	(ii)	WFPS
Glanlee (Midas Gen unit)	Galnlee	32.45	(ii)	WFPS
Glenough	Cauteen	32.5	(ii)	WFPS
Gortahile	Carlow	20	(ii)	WFPS
Gneeves	Knockearagh	9.35	(ii)	WFPS
Grove Hill	Dundalk	17.1	(ii)	WFPS
Grouse Lodge	Rathkeale	15.42	(ii)	WFPS
Hollyford	Cauteen	9.3	(ii)	WFPS
Kealkil	Ballylickey	8.5	(ii)	WFPS
Killaveenoge	Dunmanway	25	(ii)	WFPS
Kill Hill	Kill Hill	36	(ii)	WFPS
Kingsmountain 2 (Dunneil)	Cunghill	11.05	(ii)	WFPS
Knockacummer	Knockacummer	100	(ii)	WFPS
Knockaneden	Oughtrah	9.2	(ii)	WFPS
Knockastanna	Ardnacrusha	6	(ii)	WFPS
Knockawarriga	Trien	22.5	(ii)	WFPS
Knocknagoum	Reamore	44.35	(ii)	WFPS
Knocknalour	Crory	9.2	(ii)	WFPS
Lacken	Moy	6.9	(ii)	WFPS
Leitir Guingaid	Salthill	42.8	(ii)	WFPS
Lisdowney	Portlaoise	9.2	(ii)	WFPS
Lisheen Phase 1	Lisheen	36	(ii)	WFPS
Lisheen Phase 2	Lisheen	24	(ii)	WFPS
Loughderryduff	Binbane	7.65	(ii)	WFPS
Meenachullalan	Binbane	13.8	(ii)	WFPS
Meentycat	Drumkeen	88.5	(ii)	WFPS
Monaincha	Ikerrin	36	(ii)	WFPS
Mountain Lodge	Ratrussan	31.5	(ii)	WFPS
Mountlucas	Mountlucas	84	(ii)	WFPS
Muingnaminanne	Reamore	14.8	(ii)	WFPS
Mullananalt	Meath Hill	7.5	(ii)	WFPS
Mulreavy 1	Mulreavy	90	(ii)	WFPS
Mulreavy 2	Mulreavy	5	(ii)	WFPS
Raheen Bar 2 (Derrynadivva)	Castlebar	8	(ii)	WFPS
Raheenleagh	Arklow	35.2	(ii)	WFPS
Rathcahill	Rathkeale	12.5	(ii)	WFPS
Richfield	Wexford	27	(ii)	WFPS
Sliabh Bawn	Sliabh Bawn	64	(ii)	WFPS
Sorne Hill 1 & 2	Sorne Hill	38.9	(ii)	WFPS
Spaddan	Cathaleen's Fall	17.1	(ii)	WFPS
Taurbeg	Glenlara	25.3	(ii)	WFPS
Tournafulla 1	Trien	7.5	(ii)	WFPS
Tournafulla 2	Trien	19.5	(ii)	WFPS
Tullynamoyle	Corderry	9.2	(ii)	WFPS
Uggool	Uggool	64	(ii)	WFPS
Woodhouse	Woodhouse	20	(ii)	WFPS

Glencarbry	Cauteen	35.6	(ii)	WFPS
Moneypoint	Moneypoint	17.25	(ii)	WFPS
Seecon	Uggool	108	(ii)	WFPS
Ballybay	Thurles	13.8	(ii)	WFPS
Foyle	Thurles	9.6	(ii)	WFPS
Tullabrack	Tullabrack	14.1	(ii)	WFPS
Cappawhite A	Cauteen	56.85	(ii)	WFPS
An Cnoc	Thurles	11.5	(ii)	WFPS
Killin Hill	Binbane	6	(ii)	WFPS
Tullynamoyle 3	Corderry	13.5	(ii)	WFPS
Knocknatallig	Charleville	19.2	(ii)	WFPS
Castlepook	Charleville	35	(ii)	WFPS
Meenwaun	Dallow	11	(ii)	WFPS
Meenaward	Trillick	6.9	(ii)	WFPS
Leanamore	Kilpadogge	20.7	(ii)	WFPS
Scartaglen 1	Cordal	41	(ii)	WFPS
Tullynamoyle 2	Corderry	11.5	(ii)	WFPS
Glanaruddery 1	Cloghboola	23.1	(ii)	WFPS
Glanaruddery 2	Cloghboola	13.2	(ii)	WFPS
Teevurcher	Meath Hill	10.25	(ii)	WFPS
Cordal 1	Cordal	35.2	(ii)	WFPS
Cordal 2	Cordal	54.4	(ii)	WFPS
Coollegrean	Cordal	17.5	(ii)	WFPS
Scartaglen 2	Cordal	6	(ii)	WFPS
Cloghaneleskirt	Cloghboola	11.5	(ii)	WFPS
Cappawhite B	Cauteen	13.2	(ii)	WFPS
Clahane 2	Clahane	13.8	(ii)	WFPS
Corkermore	Binbane	10	(ii)	WFPS
Kelwin	Kilpaddogue	37.05	(ii)	WFPS
Boolinrudda	Slievacallan	45	(ii)	WFPS
Knockalassa	Slievacallan	27.5	(ii)	WFPS
Carrickallen	Shankill	22	(ii)	WFPS
Glantaunyalkeen	Cloghboola	10.2	(ii)	WFPS
Kilbranish	Crane	2.5	(ii)	WFPS
Knockalough	Knockranny	35.2	(ii)	WFPS
Magheramore	Dalton	43.2	(ii)	WFPS
Ballycumber	Arklow	19.2	(ii)	WFPS
Carrowleagh ext	Glenree	2.65	(ii)	WFPS
Killala	Tawnaghmore	20.4	(ii)	WFPS
Oweninny 1	Srahnakilly	92.8	(ii)	WFPS
Cronalaght 2	Ardnagappary	18	(ii)	WFPS
Boolynagleragh	Booltiagh	40	(ii)	WFPS
Sorrell Island	Booltiagh	25.65	(ii)	WFPS
Lissycasey	Booltiagh	14.1	(ii)	WFPS
Raragh 2	Meath Hill	11.5	(ii)	WFPS
Clogheravaddy 1	Binbane	10.8	(ii)	WFPS
Knockawarriga Extension	Trien	7.5	(ii)	WFPS
Derrynadivva Extension	Castlebar	7.05	(ii)	WFPS
Cleanrath	Coomataggart	43.8	(ii)	WFPS
Derrysallagh	Garvagh	32	(ii)	WFPS
Grousemount	Coomataggart	122	(ii)	WFPS
Beenanaspuck and Tobertoreen	Tobertoreen	23.1	(ii)	WFPS

Bunnyconnellan	Glenree	27.6	(ii)	WFPS
Cahermurphy	Booltiagh	7.05	(ii)	WFPS
Black Lough	Glenree	14.1	(ii)	WFPS
Mauricetown	Glenlara	14.1	(ii)	WFPS
Esk	Boggeragh	23.2	(ii)	WFPS
Carrigdangan	Carrigdangan	54.3	(ii)	WFPS
Sorrell Island Ext.	Booltiagh	8.55	(ii)	WFPS
Clogheravaddy 2	Binbane	10.8	(ii)	WFPS
Taghart	Meath Hill	23.06	(ii)	WFPS
Cloncreen	Kilcumber	75.6	(ii)	WFPS
Cloghan	Derrycarney	37.8	(ii)	WFPS
Lisheen 3	Lisheen	28.8	(ii)	WFPS
Millvale North	Ballybeg	8	(ii)	PV
Oweninny 2	Srahnakilly	99.51	(ii)	WFPS
Rosspile	Rosspile	112	(ii)	PV
Gillinstown	Garballagh	112	(ii)	PV
Davidstown	Wexford	5.5	(ii)	PV
Lurrig	Midleton	3.99	(ii)	PV
Gallanstown	Gallanstown	137.6	(ii)	PV
Ballycullane	Great Island	6	(ii)	PV
Knockglass	Macroom	4	(ii)	PV
Curraghmartin	Waterford	4.75	(ii)	PV
Blusheens 1	Wexford	9.75	(ii)	PV
Hortland	Dunfirth	14	(ii)	PV
Ardderoo	Buffy	101.2	(ii)	WFPS
Hilltown	Baltrasna	10	(ii)	PV
Gorey	Banoge	4	(ii)	PV
Blundelstown	Blundelstown	70.1	(ii)	PV
Lenalea	Lenalea	30.1	(ii)	WFPS
Macallian	Crane	9	(ii)	PV
Sheskin 1	Bellacorick	18	(ii)	WFPS
Drumlins	Lislea	48.8	(ii)	WFPS
Tullabeg	Tullabeg	57	(ii)	PV
Beaulieu	Drybridge	3.99	(ii)	PV
Clogheravaddy 3	Binbane	3.6	(ii)	WFPS
Painestown Hill	Baltrasna	7.25	(ii)	PV
Lehinch	Thornsbury	4.5	(ii)	PV
Lysaghtstown	Lysaghtstown	87	(ii)	PV
Moanvane	Bogtown	56.4	(ii)	WFPS
Timahoe North	Timahoe	77.75	(ii)	PV
Derrinlough	Stonestown	126	(ii)	WFPS
Drumgarriff South	Kilbarry	4.95	(ii)	PV
Dromalour	Glenlara	4.95	(ii)	PV
Crossfield	Mallow	4.95	(ii)	PV
Coolyduff	Kilbarry	4.95	(ii)	PV
Ballymacadam	Cahir	21.8	(ii)	PV
Yellow River	Knockdrin	104.4	(ii)	WFPS
Gaskinstown	Deenes	95.4	(ii)	PV
Harlockstown	Gallanstown	31.6	(ii)	PV
Bullstown	Finglas	10.104	(ii)	PV

Rathnaskilloge	Rathnaskilloge	115.5	(ii)	PV
Friarspark	Navan	4.2	(ii)	PV
Cooltubbrid West	Dungarvan	4	(ii)	PV
Liss	Mullingar	4	(ii)	PV
Shanagraigue	Trabeg	4.95	(ii)	PV
Kerdiffstown	Monread	4	(ii)	PV
Dunmurry Springs	Newbridge	12	(ii)	PV
Lisnageeragh	Richmond	4	(ii)	PV
Total Hierarchy (ii)		**5736.024**		
Crossmore	Booltiagh	29.4	(iii)	PV
Ballykilleen	Philipstown	50	(iii)	WFPS
Monroe East	Cahir	13	(iii)	PV
Finnis	Bandon	8.5	(iii)	PV
Total Hierarchy (iii)		**100.9**		
Total		**5848.924**		

2.2. Northern Ireland

PPM Name	Associated 110kV Station	Installed Capacity MW[9]	Category	Type
Callagheen	Enniskillen	16.9	(i) Compliance certificate not achieved through process	WFPS
Total Hierarchy (i)		**16.9**		
Owenreagh 2	Strabane	5.1	(ii)	WFPS
Curryfree	Lisamore	15	(ii)	WFPS
Altahullion 2	Limavady	11.7	(ii)	WFPS
Bessy Bell 2	Omagh	9	(ii)	WFPS
Bin Mountain	Strabane	9	(ii)	WFPS
Church Hill	Magherakeel	18.4	(ii)	WFPS
Crighshane	Magherakeel	32.2	(ii)	WFPS
Crockagarran	Dungannon	17.5	(ii)	WFPS
Garves	Coleraine	15	(ii)	WFPS
Gruig	Coleraine	25	(ii)	WFPS
Hunters Hill	Omagh	20	(ii)	WFPS
Lough Hill	Strabane	7.8	(ii)	WFPS
Screggagh	Omagh	20	(ii)	WFPS
Slieve Divena	Omagh	30	(ii)	WFPS
Slieve Kirk	Killymallaght	73.6	(ii)	WFPS
Slieve Rushen 2	Aghyoule	54	(ii)	WFPS
Tappaghan	Omagh	28.5	(ii)	WFPS
Carrickatane	Killymallaght	20.7	(ii)	WFPS

[9] For the purposes of this report, it is assumed that category 3 units are fully installed.

Carn Hill	Carnmoney	13.8	(ii)	WFPS
Dunmore	Coleraine	21	(ii)	WFPS
Dunbeg	Coleraine	42	(ii)	WFPS
Molly Mountain	Aghyoule	15	(ii)	WFPS
Thornog	Magherakeel	20	(ii)	WFPS
Monnaboy	Coolkeeragh	12	(ii)	WFPS
Tievenameenta	Magherakeel	34.5	(ii)	WFPS
Oramore	Enniskillen	15	(ii)	WFPS
Gortfinbar	Tremoge	15	(ii)	WFPS
Seegronan	Magherakeel	14.1	(ii)	WFPS
Cloonty	Loguestown	9.2	(ii)	WFPS
Eglish	Killymallaght	15	(ii)	WFPS
Glenbuck	Rasharkin	9.2	(ii)	WFPS
Eshmore	Tremoge	7.05	(ii)	WFPS
Slieve Divena 2	Gort	18.8	(ii)	WFPS
Crockbaravally	Gort	7.5	(ii)	WFPS
Crockandun	Tremoge	15	(ii)	WFPS
Shantavny Scotch	Gort	16.1	(ii)	WFPS
Inishative	Tremoge	13.8	(ii)	WFPS
Altaveedan	Rasharkin	18	(ii)	WFPS
Altamuskin	Gort	14.1	(ii)	WFPS
Cregganconroe	Tremoge	13.8	(ii)	WFPS
Long Mountain	Rasharkin	27.6	(ii)	WFPS
Crockdun	Tremoge	12.5	(ii)	WFPS
Bann Road	Rasharkin	29.81	(ii)	PV
Lough Road	Lisburn	21.00	(ii)	PV
Millar Farm	Antrim Main	6.27	(ii)	PV
Brockaghboy	Rasharkin	47.5	(ii)	WFPS
Finvoy Road	Rasharkin	5.21	(ii)	PV
Rathsherry	Ballymena	21.15	(ii)	WFPS
Elginny Hill	Ballymena	23	(ii)	WFPS
Maghaberry	Lisburn	20.43	(ii)	PV
Laurel Hill	Waringstown	8.5	(ii)	PV
Cornavarrow	Curraghmulkin	36	(ii)	WFPS
Teiges	Gort	11	(ii)	WFPS
Castlecraig	Curraghmulkin	25	(ii)	WFPS
Slieveglass	Curraghmulkin	6.9	(ii)	WFPS
Wolf Bog	Larne	10	(ii)	WFPS
Craiggore	Garvagh Main	23.5	(ii)	WFPS
Evishagaran	Garvagh Main	46.8	(ii)	WFPS
Ballykeel	Larne Main	16.1	(ii)	WFPS
Murley Mountain	Gort	21.6	(ii)	WFPS
Ballygarvey	Ballymena	6	(ii)	PV
Lisburn	Lisburn	16.95	(ii)	PV
Corlacky	Garvagh	47.3	(ii)	WFPS
Total Hierarchy (ii)		**1262.57**		
Magherakeel	Magherakeel	7.05	(iii)	WFPS
Ballyutoag	Glengormley	9.99	(iii)	WFPS
Total Hierarchy (iii)		**17.04**		
Total		**1296.51**		
NB This does not include Pre Grid Code, exempt PPMs or Units <5MW				

3 Contacts

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