

Firm Access October 2025 Results Report

Results Summary Report



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Executive Summary

This report forms the basis of the October 2025 firm access review. Based on the CRU direction (CRU/2023114¹), this firm access review considers all contracted non-firm generation that executed their connection agreements by 31st March 2025.

The committed non-firm generators were analysed in line with the approved methodology, and three types of firmness outcomes were determined;

- Full/Partial firm access available immediately upon completion of connection works.
- Full/Partial firm access available following completion of a committed project(s) from the list in Network Delivery Portfolio (NDP)².
- No firm access available, project will remain non-firm and will be re-assessed in subsequent firm access runs.

A key assumption for the analysis is that generators with an existing firm access position will not be disadvantaged by the new review. For example, a generator which currently has firm access will not be changed to having non-firm status. Similarly, a generator which is currently allocated firm access at a specific future date will not be impacted by updated system assumptions.

Firm access is designed to reward generators that have developed in good locations. Good locations are defined as parts of the network that have capacity for new generation or have planned reinforcements that will deliver additional capacity in the area. A core feature of firm access has been the provision of locational signals for where generation should connect and providing an efficient investment signal to developers on that basis. The new methodology builds on the concepts introduced in CER/09/191 which emphasises the consideration of “the cost of alleviating transmission constraints (via transmission reinforcements) versus the cost of incurring the constraint costs”. Thus recognising “the reality that when building the network, EirGrid, in keeping with its functions as licensed transmission system operator, develops the transmission system efficiently”. The analysis completed as part of this review considers the interplay between three overarching features or lenses through which to view firm access:

End consumer:	Does the decision on generator firm access protect the end consumer from unreasonably high constraint payments?
Locational signals:	Does the decision on generator firm access provide an appropriate locational signal for where generation should connect?
System Development:	Is a specific constraint or group of constraints in an area sufficient justification for a specific reinforcement?

¹ [CRU2023114_Firm_Access_detailed_methodology_decision.pdf \(divio-media.com\)](#)

² [Network Delivery Portfolio \(NDP\) | Grid Information | EirGrid](#)

In attempting to answer these overarching questions, the firm access review must first identify the bottlenecks on the system which are becoming overloaded. It is then necessary to determine what generators are making a “material” contribution to these overloads. The firm access review must draw a distinction between “slight” and “material” contributions to an overload. This is done by considering the implications on the three overarching features of; end consumers, locational signals and system development.

In total this review considered the firm access status for 46 separate generators compromising approximately 2.7 GW of capacity. The results of the October 2025 firm access review are presented in Figure 0-1.

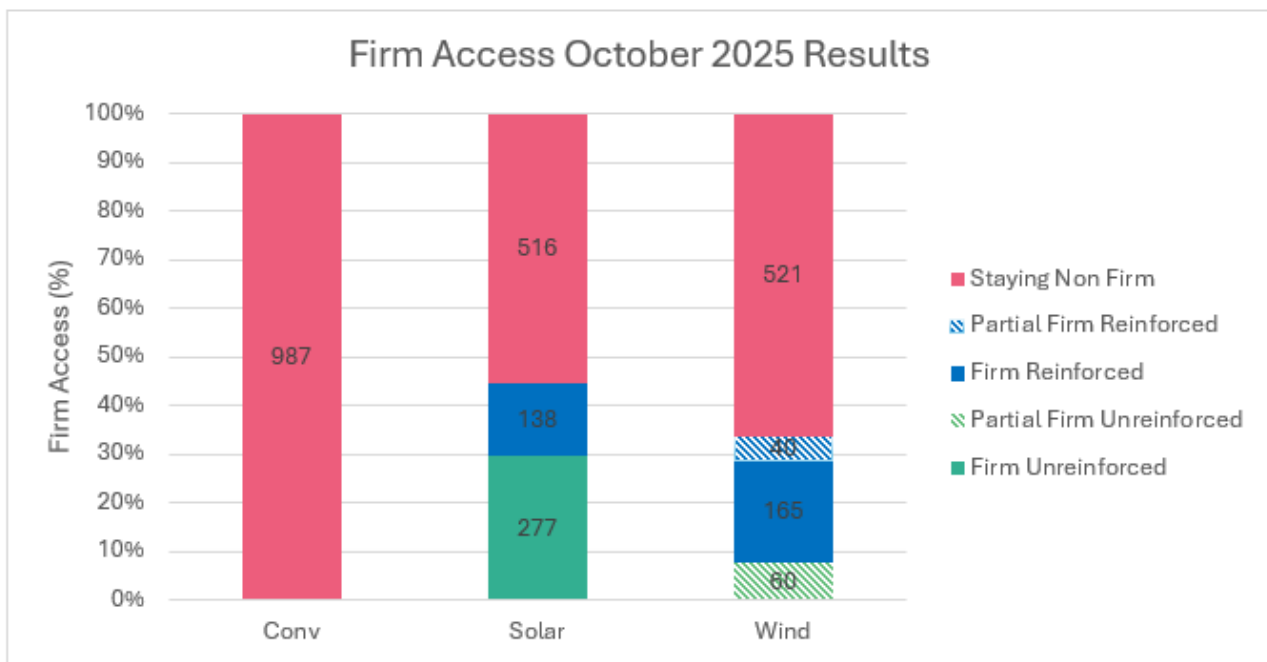


Figure 0-1: Summary of the 2025 firm access results.

The main conclusions of this firm access review are as follows:

- Up to 0.3 GW of firm capacity will be available for new committed solar projects on the unreinforced system.
- In the reinforced system, firm access will become available for above 0.1 GW of new committed solar projects.
- In total, including projects that are already firm, over 5.3 GW of solar generation will be receiving firm access.
- The main areas of the power system that experienced challenges accommodating solar capacity were in the midlands and the south-east.
- There is only circa 60 MW of firm capacity available for new committed onshore wind projects on the unreinforced system.

- In the reinforced system, firm access will become available for about 0.2 GW of new committed onshore wind projects.
- In total, including projects that are already firm, circa 6.7 GW of onshore wind generation will be receiving firm access.
- Firm access was not available on the reinforced system for over 500 MW of committed wind generation and 500 MW solar generation. These projects will remain non-firm and will be re-assessed in subsequent firm access runs.
- The main areas of the power system that experienced challenges accommodating wind capacity were in parts of the midlands and the west.
- There is no available firm capacity for new committed conventional generation on the unreinforced system and reinforced grid.

1 List of Generators assessed

The following table details the generators that were assessed for firm access in this run. These are generators that are either fully or partially non-firm.

TSO / DSO	EirGrid Code	Processing Type	type	MEC (MW)	area	Station
DSO	DG1832	ECP-2.1	Wind	4.2	A	Binbane
DSO	DG1856	ECP-2.1	Wind	16.35	A	Corderry
DSO	DG1875	ECP-2.1	Wind	3.6	A	Binbane
DSO	DG1971	ECP-2.2	Wind	37.5	A	Cathaleen's Fall
TSO	TG262	ECP-1	Wind	138.1	A	Clogher
TSO	TG352	ECP-1	Wind	30.1	A	Lenalea
TSO	TG369	ECP-1	Wind	29.9	A	Tievebrack
TSO	TG371	ECP-1	Wind	48.3	B	Firlough
TSO	TG383	T-3 2024/25	Thermal	63.5	J	Irishtown
TSO	TG401	ECP-2.1	Wind	47.3	B	Knockranny
TSO	TG407	ECP-2.1 and T-4 20xx/xx	Thermal	600	E	Kilpaddoge
TSO	TG422	ECP-2.1	Wind	27.3	B	Firlough
TSO	TG427	ECP-2.1	Wind	50	J	Philipstown
TSO	TG428	ECP-2.1	Wind	56.4	J	Mount Lucas
TSO	TG443	ECP-2.1	Wind	18	B	Knockranny
TSO	TG496	T-3 2024/25	Thermal	275	G	Castlelost
DSO	DG1839	ECP-2.1	Wind	4.08	B	Sligo
DSO	DG1985	ECP-2.3	Wind	9	A	Binbane
DSO	DG2002	ECP-2.3	Solar	1.3	H2	Crane
DSO	DG2012	ECP-2.3	Wind	4.65	B	Glenree
TSO	TG452	ECP-2.2	Wind	63	A	Golagh
TSO	TG511	ECP-2.3	Wind	72	A	Lenalea
TSO	TG521	ECP-2.3	Solar	88.8	J	Curraghdoo
TSO	TG523	ECP-2.3	Wind	89.8	C	Craddanstown
TSO	TG524	ECP-2.3	Solar	90	J	Thornsberry
TSO	TG532	ECP-2.3	Solar	50	J	Philipstown
TSO	TG539	ECP-2.3	Solar	90	J	Coolcor
TSO	TG549	ECP-2.3	Solar	45	I	Lysaghtstown
TSO	TG555	ECP-2.3	Solar	105	H2	Tullabeg
DSO	DG2070	ECP-2.4	Wind	9	A	Ardnagappary
DSO	DG2074	ECP-2.4	Solar	9.99	H2	Carlow
DSO	DG2082	ECP-2.4	Wind	33.6	H1	Doon
DSO	DG2083	ECP-2.4	Solar	12	D	Drumline
DSO	DG2092	ECP-2.4	Solar	0.99	E	Oughtragh
DSO	DG2105	ECP-2.4	Solar	1.5	E	Tralee
DSO	DG2107	ECP-2.4	Wind	1.5	A	Arigna
TSO	TG510	ECP-2.3	Solar	44	E	Drombeg
TSO	TG517	ECP-2.4	Solar	50	H2	Arklow
TSO	TG575	ECP-2.4	Solar	126	H2	Lodgewood
TSO	TG586	ECP-2.4	Solar	30	H2	Tullabeg
TSO	TG593	ECP-2.4	Wind	122.4	C	Feamore
TSO	TG594	ECP-2.4	Solar	60	J	Finglas
TSO	TG600	ECP-2.4	Solar	125	C	Raheenmeel
TSO	TG610	ECP-2.4	Solar	80.019	D	Ardnacrusha
TSO	D74	CRU21/124	Thermal	288	H2	Glenart
DSO	DG248	ECP-1	Solar	21	H1	Cahir

2 Firm Access 2025 Review Generator

Results Table

It is important to note that if a generation project is registered in the Integrated Single Electricity Market, the Participant is responsible for contacting the Single Electricity Market Operator (SEMO) at BalancingMarketRegistration@sem-o.com without delay, to confirm any changes to the market registration data. This applies to both fully firm and partially firm capacity.

Additionally, please note that as stated in the [FAQ Change Request form](#), this change is dependent on successful validation by the Market Operator and the Transmission System Operator or Meter Data Provider as appropriate, which may take up to 28 days to implement.

For the avoidance of doubt, it is to be noted that the effective date for any changes to the market registration data will be agreed with SEMO as per the approved process.

Firm access shall only be granted once the permanent connection works are completed.

Name	Station	Type	MEC	Non-Firm MW	Firm Access October 2025 Review Result
Bradan Community Wind Turbine	Binbane	Wind	4.2	4.2	4.2 MW staying non-firm
Tullynamoyle Wind Farm 5	Corderry	Wind	16.35	16.35	16 MW staying non-firm
Clogheravaddy Wind Farm (Phase 3)	Binbane	Wind	3.6	3.6	3.6 MW staying non-firm
Derrykilnew Wind Farm	Cathaleen's Fall	Wind	37.5	37.5	37.5 MW staying non-firm
Croaghonagh 1 Windfarm	Clogher	Wind	138.1	72	72 MW staying non-firm
Lenalea Wind Farm	Lenalea	Wind	30.1	30.1	30.1 MW staying non-firm
Mully Graffy Wind Farm (Formerly Kilgorman)	Tievebrack	Wind	29.9	29.9	29.9 MW staying non-firm
Firlough Wind Farm	Firlough	Wind	48.3	48.3	48.3 MW staying non-firm
Ringsend Flexgen at Irishtown - T-3 - Reissue	Irishtown	thermal	63.5	63.5	63.5 MW staying non-firm
Knockranny Wind Farm	Knockranny	Wind	47.3	47.3	47.3 MW staying non-firm
Knockfinglas CHP	Kilpaddoge	thermal	600	600	600 MW staying non-firm
Firlough Wind Farm Extension	Firlough	Wind	27.3	27.3	27.3 MW staying non-firm
Cushaling Wind Farm	Philipstown	Wind	50	50	50 MW Firm in 2029
Moanvane Wind Farm	Mount Lucas	Wind	56.4	16.4	16.4 MW Firm in 2029
Ardderroo Wind Farm Extension	Knockranny	Wind	18	18	47.3 MW staying non-firm
Castlelost FlexGen	Castlelost	thermal	275	35	35 MW staying non-firm
Templehouse Community Wind Farm	Sligo	Wind	4.08	4.08	4.08 MW staying non-firm

Name	Station	Type	MEC	Non-Firm MW	Firm Access October 2025 Review Result
Altcor Wind Farm	Binbane	Wind	9	9	9 MW staying non-firm
MONART SPA GROUND MOUNT 3	Crane	Solar	1.3	1.3	1.3 MW staying non-firm
Chaffhill Wind Farm (prev. Glenree WF)	Glenree	Wind	4.65	4.65	4.65 MW staying non-firm
Barnesmore WF - Repowering	Golagh	Wind	63	48	48 MW staying non-firm
Drumnaough Wind Farm	Lenalea	Wind	72	72	72 MW staying non-firm
Clonmeath Solar (78.8 MW solar + 10 MW battery)	Curraghdoon	Solar	88.8	78.8	78.8 MW staying non-firm
Bracklyn Wind Farm (wind 64.8 and battery 25)	Craddanstown	Wind	89.8	64.8	64.8 MW Firm in 2029
Ballyteige Solar Farm	Thornsberry	Solar	90	90	90 MW staying non-firm
Kilcush Solar Farm	Philipstown	Solar	50	50	50 MW Firm in 2029
Old Court Solar Farm	Coolcor	Solar	90	90	90 MW staying non-firm
Tullabeg Phase 2	Tullabeg	Solar	105	105	105 MW staying non-firm
Cronlaght 3 Wind Farm	Ardnagappary	Wind	9	9	9 MW staying non-firm
JOHNSTOWN SOLAR PARK	Carlow	Solar	9.99	9.99	9.99 MW Firm in 2031
Knockroe Wind Farm	Doon	Wind	33.6	33.6	33.6 MW Firm in 2028
Ballycunneen PV	Drumline	Solar	12	12	12 MW Firm Now
Maine Solar Ext.	Oughtragh	Solar	0.99	0.99	0.99 MW Firm in 2031
Sandford Energy Solar Farm Ext.	Tralee	Solar	1.5	1.5	1.5 MW Firm in 2031
Spion Kop Windfarm Ext.(Ext to DG978)	Arigna	Wind	1.5	1.5	1.5 MW staying non-firm
Drombeg Solar Park Phase II	Drombeg	Solar	44	44	44 MW Firm in 2031
Templemichael Solar (30) Battery (20)	Arklow	Solar	50	30	30MW Firm in 2035
Tincurry Solar Farm Solar (109) Battery (72)	Lodgewood	Solar	126	109	109 MW staying non-firm
Tullabeg Phase 3	Tullabeg	Solar	30	30	30 MW staying non-firm
Seven Hills Wind Farm	Feamore	Wind	122.4	122.4	60 MW Partial Firm Now, 40 MW Partial Firm end of 2029 and 22 MW staying non-firm
Fieldstown Solar Extension 2	Finglas	Solar	60	60	60 MW Firm Now
Kilcormac Solar	Raheenmeel	Solar	125	125	125 MW Firm Now
Ballyglass Solar Farm	Ardnacrusha	Solar	80.019	80.019	80.019 MW Firm Now
Pollahoney Data Centre Autoproducer	Glenart	thermal	288	288	288 MW staying non-firm
Monaraha - Ballymacadam Solar	Cahir	Solar	21	2	2 MW Firm in 2028
Lysaghtstown Solar Phase 2	Lysaghtstown	Solar	45	12	12 MW staying non-firm



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