

Contracted TSO Non-Wind Generators

Correct as of 11/07/2024

Node and Associated Voltage	Ref	Name	Processing Type	Type	MEC (MW)	Signed Date*
Meath Hill 110 kV	TG503	Ardagh South Energy Storage	ECP-2.2	Battery	60.0	Sep 2023
Ballinknockane 110 kV	TG299	Ballinknockane Solar Farm	Non GPA	Solar	50.0	Dec 2018
Raffeen 110 kV	TG416	Ballinrea Solar Park	ECP-2.1	Solar	55.0	Mar 2022
Cashla 110 kV	TG489	Ballymoneen Solar Park	ECP-2.2	Solar	100.0	Apr 2023
Charleville 110 kV	TG469	Ballyroe Solar	ECP-2.2	Solar	120.0	Jan 2023
Knockraha 110 kV	TG458	Ballyvatta Solar Extension	ECP-2.2	Solar	16.3	Feb 2023
Ballyvouskil 110 kV	TG471	Ballyvouskil Battery Storage	ECP-2.3	Battery	70.0	Mar 2024
Clahane 110 kV	TG275	Banemore Solar Farm	Non GPA	Solar	34.0	Jun 2018
Cloon 110 kV	TG488	Barnacurragh Solar Park	ECP-2.2	Solar	50.0	Apr 2023
Cauteen 110 kV	TG543	Barnaleen Solar	ECP-2.3	Solar	55.0	May 2024
Shannonbridge 110 kV	TG289	Blackwater Bog Solar Farm 1	ECP-1	Solar	65.0	Jul 2020
Craddanstown 110 kV	TG523	Bracklyn Wind Farm	ECP-2.3	Wind + Battery	89.8	Jun 2024
Boggeragh 110 kV	TG442	Carragraigue Solar Extension	ECP-2.3	Solar	11.5	Apr 2024
Castlelost 220 kV	TG496	Castlelost FlexGen	T-3 2024/25	OCGT	275.0	Jul 2022
Knockraha 400 kV	TG327	Celtic Interconnector	PCI	Interconnector	700.0	Nov 2021
Lanesboro 110 kV	TG423	Clondardis Solar	ECP-2.1	Solar	58.6	Jan 2022

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Rattin 110 kV	TG315	Clonfad Solar	ECP-1	Solar	100.0	Oct 2020
Derryiron 110 kV	TG434	Clonin North Solar Farm	ECP-2.1	Solar	47.0	Jan 2022
Coomagearlahy 110 kV	TG444	Coumaclovane Solar Extension	ECP-2.1	Solar	7.0	Jan 2022
Athlone 110 kV	TG495	Cuilleen Power	T-3 2024/25	Gas Fired Reciprocating Engines	100.0	Sep 2022
Philipstown 110 kV	TG499	Cushaling ESPS	T-3 2024/25	Battery	20.0	Jul 2022
Lanesboro 110 kV	TG392	Derryadd Wind Farm	ECP-2.1	Wind + Battery	106.0	Feb 2022
Derrygreenagh 220 kV	TG509	Derrygreenagh OCGT	ECP-2.3	CCGT	100.0	Feb 2024
Drombeg 110 kV	TG322	Drombeg Solar Park	Non GPA	Solar	50.0	Oct 2018
Coolnabacky 110 kV	TG461	East Laois Solar Extension	ECP-2.2	Solar	25.0	Aug 2023
Coolnabacky 110 kV	TG282	East Laois Solar Farm (formerly Loughteague)	Non GPA	Solar	55.0	Sep 2018
Timoney 110 kV	TG433	Erkina Solar Park	ECP-2.1	Solar	66.6	Jan 2022
Timoney 110 kV	TG468	Erkina Solar Park - Extension	ECP-2.2	Solar	90.0	Oct 2022
Finglas 110 kV	TG448	Fieldstown Solar	ECP-2.2	Solar	75.0	Aug 2023
Finglas 110 kV	TG530	Fieldstown Solar Farm Ext	ECP-2.3	Solar	18.3	Mar 2024
Garballagh 110 kV	TG484	Garballagh2 Solar Farm	ECP-2.2	Solar	48.0	Jul 2023
Derryiron 110 kV	TG474	Garr Solar and Storage	ECP-2.2	Solar + Battery	135.0	Aug 2023

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Kellis 110 kV	TG466	Garreenleen Solar Farm	ECP-2.2	Solar	81.0	Apr 2023
Baltrasna 110 kV	TG328	Gaskinstown Solar Farm	ECP-1	Solar	85.0	Aug 2020
Garvagh 110 kV	TG270	Glen Solar	ECP-1	Solar	40.0	Oct 2020
Kilpaddoge 220 kV	TG325	Glencloosagh Phase 1	Non GPA	Rotating Stabiliser	0.0	Feb 2021
Gorman 110 kV	TG531	Gorman Solar Farm	ECP-2.3	Solar	46.0	May 2024
Wexford 110 kV	TG417	Grahormick Solar Farm	ECP-2.1	Solar	54.8	Apr 2022
Barnakyle 110 kV	TG494	Greener Ideas Profile Park	T-3 2024/25	Gas Fired Reciprocating Engines	100.0	Sep 2022
Great Island 220 kV	TG288	Greenlink Interconnector	PCI	Interconnector	504.0	Nov 2019
Kinnegad 110 kV	TG307	Harristown Solar PV	Non GPA	Solar	42.3	Aug 2018
Philipstown 110 kV	TG532	Kilcush Solar Farm	ECP-2.3	Solar	50.0	May 2024
Great Island 110 kV	TG457	Kilmannock Battery Storage Facility Ph2	ECP-2.2	Battery	90.0	Jun 2023
Cruiserath 110 kV	TG498	Kilshane Power Station	T-3 2024/25	OCGT	293.0	Jan 2023
Arklow 110 kV	TG562	Kish (Crag Wicklow)	T-4 2026/27	Battery	114.0	Mar 2024
Kilpaddoge 110 kV	TG407	Knockinglas CHP	ECP-2.1	CHP	600.0	Apr 2023
Ballyvouskil 220 kV	TG445	Knocknamork Wind and Solar Park	ECP-2.1	Wind + Solar	54.5	Jan 2022
Lysaghtstown 110 kV	TG549	Lysaghtstown PH2	ECP-2.3	Solar	45.0	Feb 2024

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Coolshamroge 110 kV	TG490	Manusmore Solar Park	ECP-2.2	Solar	60.0	Apr 2023
Balruntagh 110 kV	TG533	Milltown Solar	ECP-2.3	Solar	115.0	Feb 2024
Knockraha 110 kV	TG284	Monatooreen Solar	Non GPA	Solar	25.7	Aug 2018
Louth 110 kV	TG473	Monvallet Hybrid Solar and Battery Farm	ECP-2.2	Solar + Battery	184.4	Jun 2023
Arklow 110 kV	TG432	North Arklow Solar Plus Storage	ECP-2.1	Solar + Battery	77.1	Jan 2022
Kilteel 110 kV	TG411	Porterstown Battery Storage Ph.2	ECP-2.1	Battery	60.0	Mar 2022
Gallanstown 110 kV	TG553	Rathlockstown Solar	ECP-2.1	Solar	18.9	Jun 2023
Rathnaskilloge 110 kV	TG295	Rathnaskilloge	ECP-1	Solar	95.0	Aug 2020
Rosspile 110 kV	TG483	Rosspile Storage Facility	ECP-2.2	Battery	100.0	Aug 2023
Shannonbridge 220 kV	TG334	Shannonbridge ESS B	T-3 2024/25	Battery	63.2	Sep 2018
Shannonbridge 110 kV	TG557	Shannonbridge TEG2	TEG2	Gas	260.0	Jul 2023
Shantallow 110 kV	TG280	Shantallow Solar	Non GPA	Solar	35.0	Nov 2018
Tarbert 220 kV	TG558	Tarbert TEG2	TEG2	OCGT	160.0	Oct 2023
Thornsberry 110 kV	TG454	Thornsberry Battery Storage	ECP-2.3	Battery	150.0	Jun 2024
Timahoe 110 kV	TG278	Timahoe North	Non GPA	Solar	70.0	May 2018
Effernoge 110 kV	TG462	Tomsallagh Solar Park	ECP-2.2	Solar	50.0	Sep 2023

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Wexford 110 kV	TG410	Tracystown Solar Park	ECP-2.1	Solar	101.1	Mar 2022
Tullabeg 110 kV	TG555	Tullabeg Phase 2	ECP-2.3	Solar	105.0	Feb 2024

Total TSO Contracted: 6783.1 MW

Note:

Maximum Export Capacity (MEC) is by definition the contracted maximum export value (in MW) of an entire generation station in accordance with the generator's connection agreement. However, to illustrate the capacity of each individual unit within a generation station the MEC is broken down and stated on a per unit basis.

When generators are a mix of capacity from different Gates the Gate that includes the majority of the capacity is assigned.

*Signed Date: This refers to the date that reflects the most recent contract signed affecting the capacity and not necessarily the date a contract was originally signed e.g. in the case of a relocation the date used is the date of the new contract not the original one. It would not however be updated for a non-MEC related amendment e.g. turbine or name change.

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