

Contracted TSO Non-Wind Generators

Correct as of 27/06/2023

Node and Associated Voltage	Ref	Name	Processing Type	Type	MEC (MW)	Signed Date*
Aghada 220 kV	TG389	Aghada BESS 02	post Gate 1	Battery	159.0	Jun 2020
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
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
Shannonbridge 110 kV	TG289	Blackwater Bog Solar 1	ECP-1	Solar	65.0	Jul 2020
Blundestown 110 kV	TG263	Blundestown	Non GPA	Solar	60.0	Apr 2021
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
Shanonagh 110 kV	TG423	Clondardis Solar	ECP-2.1	Solar	58.6	Jan 2022
Kinnegad 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

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Corduff 220 kV	TG500	Corduff Flexgen	T-3 2024/25	OCGT	63.5	Jun 2022
Coomagearlahy 110 kV	TG444	Coumaclovane Solar Extension	ECP-2.1	Solar	7.0	Jan 2022
Athlone 110 kV	TG495	Cuileen Power - GI Athlone - T3	T-3 2024/25	Gas Fired Reciprocating Engines	100.0	Sep 2022
Cushaling 110 kV	TG499	Cushaling ESPS	T-3 2024/25	Battery	20.0	Jul 2022
Lumcloon 110 kV	TG392	Derryadd Wind Farm	ECP-2.1	Wind + Battery	106.0	Feb 2022
Drombeg 110 kV	TG322	Drombeg Solar Park	Non GPA	Solar	50.0	Oct 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
Gallanstown 110 kV	TG285	Gallanstown Solar	Non GPA	Solar	119.0	Aug 2018
Kellis 110 kV	TG466	Garreenleen Solar Farm	ECP-2.2	Solar	81.0	Apr 2023
Deenes 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
Wexford 110 kV	TG417	Grahormick Solar Farm	ECP-2.1	Solar	54.8	Apr 2022
Great Island 220 kV	TG288	Greenlink Interconnector	PCI	Interconnector	504.0	Nov 2019
Gallanstown 110 kV	TG435	Harlockstown Solar	ECP-2.1	Solar	50.5	Mar 2022

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Kinnegad 110 kV	TG307	Harristown Solar PV	Non GPA	Solar	42.3	Aug 2018
Ballyvouskill 220 kV	TG445	Knocknamork Wind & Solar Farm	ECP-2.1	Wind + Solar	54.5	Jan 2022
Coolnabackey 110 kV	TG282	Loughteague Solar Farm	Non GPA	Solar	55.0	Sep 2018
Lysaghtstown 110 kV	TG418	Lysaghtstown Solar Park	ECP-2.1	Solar	87.0	Dec 2021
Drumline 110 kV	TG490	Manusmore Solar Park	ECP-2.2	Solar	60.0	Apr 2023
Knockraha 110 kV	TG284	Monatooreen Solar	Non GPA	Solar	25.7	Aug 2018
Arklow 110 kV	TG432	North Arklow Solar & Battery	ECP-2.1	Solar + Battery	77.1	Jan 2022
Poolbeg 220 kV	TG382	Poolbeg BESS	T-4 2022/23	Battery	75.0	Feb 2022
Poolbeg 220 kV	TG384	Poolbeg Flexgen - T3	T-3 2024/25	OCGT	63.5	Jul 2022
Kilteel 110 kV	TG411	Porterstown BS Facility Ph.2	ECP-2.1	Battery	60.0	Mar 2022
Grange Castle 110 kV	TG494	Profile Park	T-3 2024/25	Gas Fired Reciprocating Engines	100.0	Sep 2022
Rathnaskilloge 110 kV	TG295	Rathnaskilloge	ECP-1	Solar	95.0	Aug 2020
Irishtown 220 kV	TG383	Ringsend Flexgen - T-3 - Reissue	T-3 2024/25	OCGT	63.5	Jul 2022
Shannonbridge 220 kV	TG334	Shannonbridge ESS B	T-3 2024/25	Battery	63.2	Sep 2018
Shantallow 110 kV	TG280	Shantallow Solar	Non GPA	Solar	35.0	Nov 2018
Irishtown 220 kV	TG380	South Wall BESS	T-4 2022/23	Battery	30.0	Feb 2022

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Timahoe North 110 kV	TG278	Timahoe North	Non GPA	Solar	70.0	May 2018
Wexford 110 kV	TG410	Tracystown Solar Park	ECP-2.1	Solar	101.1	Mar 2022
Tullabeg 110 kV	TG308	Tullabeg Solar Park	Non GPA	Solar	50.0	Dec 2018

Total TSO Contracted: 4535.2

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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