Contracted TSO (Non Wind) Generators

Correct as of 29/08/2022

Node and Associated Voltage		Ref	Name	Processing Type	Туре	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
Clahane	110 kV	TG275	Banemore Solar Farm	Non GPA	Solar	34.0	Jun 2018
Shannonbridge	110 kV	TG289	Blackwater Bog Solar 1	ECP-1	Solar	65.0	Jul 2020
Blundlestown	110 kV	TG263	Blundlestown	Non GPA	Solar	60.0	Apr 2021
Castlebagot	110 kV	TG391	Bulmer RICE	T-4 2023/24	Gas Turbine	116.0	Sep 2021
Castlelost	220 kV	TG496	Castlelost OCGT	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
Clonfad	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
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
Cushaling	110 kV	TG499	Cushaling ESPS	T-3 2024/25	Battery	20.0	Jul 2022
Lanesboro	110 kV	TG392	Derryadd Wind Farm	ECP-2.1	Hybrid	106.0	Feb 2022

Contracted TSO (Non Wind) Generators

Correct as of 29/08/2022

Node and Associated Voltage		Ref	Name	Processing Type	Туре	MEC (MW)	Signed Date*
Drombeg	110 kV	TG322	Drombeg Solar Park	Non GPA	Solar	50.0	Oct 2018
Timoney	110 kV	TG433	Erkina Solar	ECP-2.1	Solar	66.6	Jan 2022
Gallanstown	110 kV	TG285	Gallanstown Solar	Non GPA	Solar	119.0	Aug 2018
Gaskinstown	110 kV	TG328	Gaskinstown Solar Farm	ECP-1	Solar	85.0	Aug 2020
Garballagh	110 kV	TG271	Gillinstown Solar	ECP-1	Solar	95.0	Jun 2020
Corderry	110 kV	TG270	Glen Solar	ECP-1	Solar	40.0	Oct 2020
Kilpaddoge	110 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
Harristown	110 kV	TG307	Harristown Solar PV	Non GPA	Solar	42.3	Aug 2018
Ballyvouskill	110 kV	TG445	Knocknamork Wind & Solar Farm	ECP-2.1	Hybrid	54.5	Jan 2022
Coolnabacky	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
Midleton	110 kV	TG284	Monatooreen Solar	Non GPA	Solar	25.7	Aug 2018
Arklow	110 kV	TG432	North Arklow Solar & Battery	ECP-2.1	Hybrid	77.1	Jan 2022

Contracted TSO (Non Wind) Generators

Correct as of 29/08/2022

Node and Associated Voltage		Ref	Name	Processing Type	Туре	MEC (MW)	Signed Date*
Poolbeg	220 kV	TG382	Poolbeg BESS	T-4 2022/23	Battery	75.0	Feb 2022
Kilteel	110 kV	TG411	Porterstown BS Facility Ph.2	ECP-2.1	Battery	60.0	Mar 2022
Rathnaskilloge	110 kV	TG295	Rathnaskilloge	ECP-1	Solar	95.0	Aug 2020
Irishtown	220 kV	TG383	Ringsend Flexgen - T-3	T-3 2024/2025	OCGT	63.5	Jul 2022
Rosspile	110 kV	TG272	Rosspile Solar Farm	Non GPA	Solar	95.0	May 2018
Shannonbridge	220 kV	TG334	Shannonbridge ESS B	Gate 3	Battery	63.2	Sep 2018
Shantallow	110 kV	TG280	Shantallow Solar	Non GPA	Solar	35.0	Nov 2018
Irishtown	110 kV	TG380	South Wall BESS	T-4 2022/23	Battery	30.0	Feb 2022
Timahoe North	110 kV	P275	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: 4060.40 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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