## **Connected TSO (Non Wind) Generators**

Correct as of 01/May/2017

Node and Associated Voltage		Name	Туре	MEC (MW)	Year of Connection
Aghada	220 kV	Aghada (1)	Gas	258.000	Pre 2000
Aghada	220 kV	Aghada (11)	Gas/DO	90.000	Pre 2000
Aghada	220 kV	Aghada (12)	Gas/DO	90.000	Pre 2000
Aghada	220 kV	Aghada (14)	Gas/DO	90.000	Pre 2000
Longpoint	220 kV	Aghada CCGT	CCGT	431.000	2010
Aughinish	110 kV	Alumina CHP (1)	CHP	130.000	2005
Ardnacrusha	110 kV	Ardnacrusha Hydro (1)	Hydro	22.000	Pre 2000
Ardnacrusha	110 kV	Ardnacrusha Hydro (2)	Hydro	22.000	Pre 2000
Ardnacrusha	110 kV	Ardnacrusha Hydro (3)	Hydro	21.000	Pre 2000
Ardnacrusha	110 kV	Ardnacrusha Hydro (4)	Hydro	21.000	Pre 2000
Irishtown	220 kV	Dublin Bay Power	Gas	415.000	2002
Woodland	400 kV	East West Interconnector	Interconnector	500.000	2012
Cushaling	110 kV	Edenderry Peaking	OCGT	116.000	2010
Cushaling	110 kV	Edenderry Power	Peat	121.500	Pre 2000
Cathaleen's Fall	110 kV	Erne Cathleens Fall Hydro (3)	Hydro	22.500	Pre 2000
Cathaleen's Fall	110 kV	Erne Cathleens Fall Hydro (4)	Hydro	22.500	Pre 2000
Cliff	110 kV	Erne Cliff Hydro (1)	Hydro	10.000	Pre 2000
Cliff	110 kV	Erne Cliff Hydro (2)	Hydro	10.000	Pre 2000
Great Island	220 kV	Great Island CCGT	CCGT	216.000	2014
Great Island	220 kV	Great Island CCGT	CCGT	215.000	2014
Huntstown	220 kV	Huntstown (1)	Gas	352.000	2002
Corduff	220 kV	Huntstown (2)	Gas	412.000	2007
Carrigadrohid	110 kV	Lee Carrigadrohid Hydro (3)	Hydro	8.000	Pre 2000
Inniscarra	110 kV	Lee Inniscarra Hydro (1)	Hydro	15.000	Pre 2000
Inniscarra	110 kV	Lee Inniscarra Hydro (2)	Hydro	4.000	Pre 2000
Pollaphuca	110 kV	Liffey Hydro (1)	Hydro	15.000	Pre 2000
Pollaphuca	110 kV	Liffey Hydro (2)	Hydro	15.000	Pre 2000
Pollaphuca	110 kV	Liffey Hydro (3)	Hydro	0.180	Pre 2000
Pollaphuca	110 kV	Liffey Hydro (4)	Hydro	4.000	Pre 2000
Lanesboro	110 kV	Lough Ree Power	Peat	94.000	Pre 2000
Marina	110 kV	Marina	Gas/DO	85.000	Pre 2000
Moneypoint	380 kV	Moneypoint (1)	Coal	287.500	Pre 2000
Moneypoint	380 kV	Moneypoint (2)	Coal	287.500	Pre 2000
Moneypoint	380 kV	Moneypoint (3)	Coal	287.500	Pre 2000
North Wall	220 kV	North Wall (5)	Gas/DO	109.000	Pre 2000

## **Connected TSO (Non Wind) Generators**

Correct as of 01/May/2017

Node and Associated Voltage		Name	Туре	MEC (MW)	Year of Connection
Derryiron	110 kV	Rhode PCP (1)	Distillate	51.800	2004
Derryiron	110 kV	Rhode PCP (2)	Distillate	51.800	2004
Shellybanks	220 kV	Shellybanks Combined Cycle	Gas/DO	230.000	Pre 2000
Shellybanks	220 kV	Shellybanks Combined Cycle	Gas/DO	230.000	Pre 2000
Tarbert	110 kV	Tarbert (1)	HFO	54.000	Pre 2000
Tarbert	110 kV	Tarbert (2)	HFO	54.000	Pre 2000
Tarbert	220 kV	Tarbert (3)	HFO	240.700	Pre 2000
Tarbert	220 kV	Tarbert (4)	HFO	240.700	Pre 2000
Turlough Hill	220 kV	Turlough Hill (1)	Pumped Storage Hydro	73.000	Pre 2000
Turlough Hill	220 kV	Turlough Hill (2)	Pumped Storage Hydro	73.000	Pre 2000
Turlough Hill	220 kV	Turlough Hill (3)	Pumped Storage Hydro	73.000	Pre 2000
Turlough Hill	220 kV	Turlough Hill (4)	Pumped Storage Hydro	73.000	Pre 2000
Tynagh	220 kV	Tynagh	Gas	404.000	2006
Shannonbridge	110 kV	West Offaly Power	Peat	141.000	2005
Glanagow	220 kV	Whitegen	CCGT	445.000	2010

**Total Installed TSO** 

7234.180

## 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.

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