

Wind Installed Capacities (MW)

Year	Ireland			Northern Ireland			All Island		
	TSO	DSO	Total	TSO	DSO	Total	TSO	DSO	Total
1990	0.0	0.0	0.0	0.0			0.0		
1991	0.0	0.0	0.0	0.0			0.0		
1992	0.0	6.5	6.5	0.0			0.0		
1993	0.0	6.5	6.5	0.0			0.0		
1994	0.0	6.5	6.5	0.0			0.0		
1995	0.0	6.5	6.5	0.0			0.0		
1996	0.0	6.5	6.5	0.0			0.0		
1997	15.0	42.2	57.2	0.0			15.0		
1998	15.0	47.2	62.2	0.0			15.0		
1999	15.0	55.2	70.2	0.0			15.0		
2000	15.0	101.5	116.5	0.0			15.0		
2001	15.0	107.9	122.9	0.0			15.0		
2002	15.0	119.8	134.8	0.0			15.0		
2003	40.0	172.9	212.9	0.0			40.0		
2004	112.4	224.0	336.4	0.0			112.4		
2005	222.9	278.9	501.8	0.0			222.9		
2006	267.9	408.6	676.5	0.0			267.9		
2007	310.9	423.6	734.5	0.0			310.9		
2008	417.8	527.5	945.3	0.0			417.8		
2009	668.8	599.5	1,268.3	0.0			668.8		
2010	727.8	662.6	1,390.4	0.0			727.8		
2011	769.2	851.8	1,621.0	73.6			842.8		
2012	769.2	941.8	1,711.0	73.6			842.8		
2013	845.2	1,078.2	1,923.4	73.6			918.8		
2014	1,046.6	1,220.0	2,266.6	73.6			1,120.2		
2015	1,152.6	1,294.9	2,447.5	73.6			1,226.2		
2016	1,371.3	1,423.9	2,795.1	73.6			1,444.9		
2017	1,591.5	1,721.3	3,312.8	121.1			1,712.6		
2018	1,774.5	1,893.1	3,667.5	121.1			1,895.6		
2019	1,932.5	2,187.4	4,119.8	121.1			2,053.6		
2020	2,064.8	2,258.6	4,323.4	121.1			2,185.9		
2021	2,074.1	2,258.6	4,332.7	121.1			2,195.2		
2022	2,234.7	2,293.1	4,527.8	121.1			2,355.8		
2023	2,416.8	2,313.7	4,730.4	121.1	1,243.2	1,364.3	2,537.9	3,556.9	6,094.7
2024 Apr	2,453.4								

Data Sources:

Ireland TSO (Transmission-Connected) Wind: EirGrid. Last updated for the end of Apr-2024.

Ireland DSO (Distribution-Connected/Energised) Wind: ESB Networks. Last updated for the end of Dec-2023.

Northern Ireland TSO & DSO (Transmission & Distribution-Connected) Wind: SONI & NIE. Last updated for the end of Dec-2023.

NI DSO historical data prior to 2023 currently unavailable.

Notes:

- The figures are updated with the best information available at the time of publication.
These Figures may be revised in the future based on the latest updates from our various data sources.
- Ireland's DSO-connected wind "Installed Capacities" are currently unavailable.
MEC "Maximum Export Capacity" values used instead.
- For TSO-connected wind, this table reflects the gradual increases in permissible connection capacity from first export to final full installed capacity. Same gradual connection timelines for DSO-connected wind are currently unavailable.
Energised DSO wind dates are used instead.