

Project Listings

September 2023 UK offshore wind farm projects from leasing rounds through to operational phases. * Including rights granted by Crown Estate Scotland



Project Name	Capacity MW	Operator	Project Website
Fully Commissioned			
Barrow	90	Ørsted	Click here
Beatrice *	588	SSE	Click here
Blyth Demonstration Phase I	41.5	EDF	Click here
Burbo Bank	90	Ørsted	Click here
Burbo Bank Extension	259	Ørsted	Click here
Dudgeon	402	Equinor	Click here
East Anglia ONE	714	SPR	Click here
European Offshore Wind Deployment Centre (Aberdeen) *	96.8	Vattenfall	Click here
Galloper	353	RWE	Click here
Greater Gabbard	504	SSE	Click here
Gunfleet Sands Demonstration	12	Ørsted	Click here
Gunfleet Sands I	108	Ørsted	Click here
Gunfleet Sands II	64.8	Ørsted	Click here
Gwynt y Môr	576	RWE	Click here
Hornsea 1	1,218	Ørsted	Click here
Hornsea 2	1,386	Ørsted	Click here
Humber Gateway	219	RWE	Click here
Hywind Scotland (Buchan Deep) *	30	Equinor	Click here
Inner Dowsing	97.2	Xceco	Click here
Kentish Flats	90	Vattenfall	Click here
Kentish Flats Extension	49.5	Vattenfall	Click here
Kincardine *	49.5	KOWL	Click here
Levenmouth Demonstration *	7	ORE Catapult	Click here
Lincs	270	Ørsted	Click here
London Array	630	RWE	Click here
Lynn	97.2	Xceco	Click here
Moray East *	952.5	MOWEL	Click here
North Hoyle	60	RWE	Click here
Ormonde	150	Vattenfall	Click here
Race Bank	573.3	Ørsted	Click here
Rampion	400	RWE	Click here
Rhyl Flats	90	RWE	Click here
Robin Rigg East *	84	RWE	Click here
Robin Rigg West *	90	RWE	Click here
Scroby Sands	60	RWE	Click here
Sheringham Shoal	316.8	Equinor	Click here
Teesside	62.1	EDF	Click here
Thanet	300	Vattenfall	Click here
Triton Knoll	857	RWE	Click here
Walney 1	183.6	Ørsted	Click here
Walney 2	183.6	Ørsted	Click here
Walney Extension	659	Ørsted	Click here
West of Duddon Sands	389	Ørsted	Click here
Westermost Rough	210	Ørsted	Click here

Project Name	Capacity MW (rights up to)	Lead Developer	Project Website
Committed - Under Construction			
Dogger Bank A	1,235	SSE	Click here
Dogger Bank B	1,235	SSE	Click here
Dogger Bank C	1,200	SSE	Click here
East Anglia THREE	1,396.5	SPR	Click here
Moray West *	882	MORL	Click here
Near na Gaoithe *	448	NnGOWL	Click here
Seagreen Phase 1 *	1,140	SSE	Click here
Sofia	1,400	RWE	Click here

Committed - Government Support On Offer

Project Name	Capacity MW	Lead Developer	Project Website
Forthwind *	12	Forthwind Ltd	Click here
Hornsea 3	3,000	Ørsted	Click here
Inch Cape *	1,080	ICOL	Click here
Norfolk Boreas	1,800	Vattenfall	Click here
Wave Hub	30	TwinHub	Click here

Under Development - Consented

Project Name	Capacity MW	Lead Developer	Project Website
Awel y Môr	576	RWE	Click here
Blyth Demo Phases 2 & 3	58.4	EDF	Click here
East Anglia ONE North	950	SPR	Click here
East Anglia TWO	980	SPR	Click here
Erebus Floating Wind Demo	100	Blue Gem Wind	Click here
Hornsea 4	2,700	Ørsted	Click here
Norfolk Vanguard East	1,800	Vattenfall	Click here
Norfolk Vanguard West			
Pentland *	100	Highland Wind Ltd	Click here
Seagreen Phase 1a *	500	SSE	Click here

Under Development - In Planning

Project Name	Capacity MW	Lead Developer	Project Website
Berwick Bank *	4,100	SSE	Click here
Marr Bank *			
Dudgeon Extension	402	Equinor	Click here
Rampion 2 (Rampion Extension)	400	RWE	Click here
Rampion 2 (Zone 6)	800		
Sheringham Shoal Extension	317	Equinor	Click here
West of Orkney Windfarm (N1) *	2,000	Offshore WP Ltd	Click here

Pre-Planning

Project Name	Capacity MW	Lead Developer	Project Website
Arven (NE1) *	1,800	Arven OWF Ltd	Click here
Arven (NE1) *	500	Arven South Hldgs Ltd	
Ayre (NE2) *	1,008	Thistle Wind Partners	Click here
Bellrock (E1-3) *	1,200	Bellrock OWF Ltd	Click here
Bowdun (E3) *	1,008	Thistle Wind Partners	Click here

Project Name	Capacity MW (rights up to)	Lead Developer	Project Website
Pre-Planning (Continued)			
Broadshore (NE6) *	500	Broadshore OWF Ltd	Click here
Buchan (NE8) *	960	Buchan OW Ltd	Click here
Caledonia (NE4) *	1,000	Caledonia OW Ltd	Click here
CampionWind (E2-2) *	2,000	CampionWind Ltd	Click here
Dogger Bank South (East) (Round 4)	1,500	RWE	Click here
Dogger Bank South (West) (Round 4)	1,500	RWE	Click here
Five Estuaries	353	RWE	Click here
Havbredey (N2) *	1,500	Northland Power	Click here
MachairWind (W1) *	2,000	SPR	Click here
MarramWind (NE7) *	3,000	MarramWind Ltd	Click here
Mona (Round 4)	1,500	EnBW/BP	Click here
Morecambe (Round 4)	480	Cobra/Flotation Energy	Click here
Morgan (Round 4)	1,500	EnBW/BP	Click here
Morven (E1-2) *	2,907	Morven OW Ltd	Click here
Muir Mhòr (E2-1) *	798	Muir Mhòr OWF Ltd	Click here
North Falls	504	SSE/RWE	Click here
Ossian (E1-1) *	2,610	Ossian OWF Ltd	Click here
Outer Dowsing (Round 4)	1,500	GIG/TotalEnergies	Click here
Sealtainn (NE1) *	500	Shetland OW Ltd	Click here
Spiorad na Mara (N4) *	840	Northland Power	Click here
Stromar (NE3) *	1,000	Stromar OWF Ltd	Click here
Talisk (N3) *	495	Magnora Offshore Wind	Click here

Future

Project Name	Capacity MW	Lead Developer
Floating Wind T&D LIÿr 1	100	Floentis Energy Limited, a JV between SBM Offshore and Cierco
Floating Wind T&D LIÿr 2	100	
Floating Wind T&D White Cross	100	Offshore Wind Limited, a JV between Cobra and Flotation Energy
INTOG Innovation (5 projects) *	448.9	Click here
INTOG Targeted Oil & Gas (8 projects) *	4,967	Click here
Round 5 (Celtic Sea)	4,500	Click here

Summary

Project Status	England, Wales and Northern Ireland		UK *	
	Capacity MW	Number of Projects	Capacity MW	Number of Projects
Fully Commissioned	11,766	36	13,663	44
Committed	11,297	8	14,859	13
Under Development / Pre-Planning	17,920	20	50,246	44
Future	4,800	4	10,216	17
Total	45,783	68	88,984	118