

# Project Listings

December 2023 UK offshore wind farm projects from pre-leasing through to operational phases. \* Including rights granted by Crown Estate Scotland



Project Name	Capacity MW	Operator	Project Website
<b>Fully Commissioned</b>			
Barrow	90	Ørsted	<a href="#">Click here</a>
Beatrice *	588	SSE	<a href="#">Click here</a>
Blyth Demonstration Phase I	41.5	EDF	<a href="#">Click here</a>
Burbo Bank	90	Ørsted	<a href="#">Click here</a>
Burbo Bank Extension	259	Ørsted	<a href="#">Click here</a>
Dudgeon	402	Equinor	<a href="#">Click here</a>
East Anglia ONE	714	SPR	<a href="#">Click here</a>
European Offshore Wind Deployment Centre (Aberdeen)*	96.8	Vattenfall	<a href="#">Click here</a>
Galloper	353	RWE	<a href="#">Click here</a>
Greater Gabbard	504	SSE	<a href="#">Click here</a>
Gunfleet Sands Demonstration	12	Ørsted	<a href="#">Click here</a>
Gunfleet Sands I	108	Ørsted	<a href="#">Click here</a>
Gunfleet Sands II	64.8	Ørsted	<a href="#">Click here</a>
Gwynt y Môr	576	RWE	<a href="#">Click here</a>
Hornsea 1	1,218	Ørsted	<a href="#">Click here</a>
Hornsea 2	1,386	Ørsted	<a href="#">Click here</a>
Humber Gateway	219	RWE	<a href="#">Click here</a>
Hywind Scotland (Buchan Deep)*	30	Equinor	<a href="#">Click here</a>
Inner Dowsing	97.2	Xceco	<a href="#">Click here</a>
Kentish Flats	90	Vattenfall	<a href="#">Click here</a>
Kentish Flats Extension	49.5	Vattenfall	<a href="#">Click here</a>
Kincardine *	49.5	KOWL	<a href="#">Click here</a>
Levenmouth Demonstration *	7	ORE Catapult	<a href="#">Click here</a>
Lincs	270	Ørsted	<a href="#">Click here</a>
London Array	630	RWE	<a href="#">Click here</a>
Lynn	97.2	Xceco	<a href="#">Click here</a>
Moray East *	952.5	MOWEL	<a href="#">Click here</a>
North Hoyle	60	RWE	<a href="#">Click here</a>
Ormonde	150	Vattenfall	<a href="#">Click here</a>
Race Bank	573.3	Ørsted	<a href="#">Click here</a>
Rampion	400	RWE	<a href="#">Click here</a>
Rhyl Flats	90	RWE	<a href="#">Click here</a>
Robin Rigg East *	84	RWE	<a href="#">Click here</a>
Robin Rigg West *	90	RWE	<a href="#">Click here</a>
Scroby Sands	60	RWE	<a href="#">Click here</a>
Seagreen Phase 1 *	1,075	SSE	<a href="#">Click here</a>
Sheringham Shoal	316.8	Equinor	<a href="#">Click here</a>
Teesside	62.1	EDF	<a href="#">Click here</a>
Thanet	300	Vattenfall	<a href="#">Click here</a>
Triton Knoll	857	RWE	<a href="#">Click here</a>
Walney 1	183.6	Ørsted	<a href="#">Click here</a>
Walney 2	183.6	Ørsted	<a href="#">Click here</a>
Walney Extension	659	Ørsted	<a href="#">Click here</a>
West of Duddon Sands	389	Ørsted	<a href="#">Click here</a>
Westermost Rough	210	Ørsted	<a href="#">Click here</a>

Project Name	Capacity MW (rights up to)	Lead Developer	Project Website
<b>Committed - Under Construction</b>			
Dogger Bank A	1,235	SSE	<a href="#">Click here</a>
Dogger Bank B	1,235	SSE	<a href="#">Click here</a>
Dogger Bank C	1,200	SSE	<a href="#">Click here</a>
East Anglia THREE	1,396.5	SPR	<a href="#">Click here</a>
Moray West *	882	MORL	<a href="#">Click here</a>
Nearnt na Gaoithe *	448	NnGOWL	<a href="#">Click here</a>
Sofia	1,400	RWE	<a href="#">Click here</a>

## Committed - Government Support On Offer

Project Name	Capacity MW	Lead Developer	Project Website
Forthwind *	12	Forthwind Ltd	<a href="#">Click here</a>
Hornsea 3	3,000	Ørsted	<a href="#">Click here</a>
Inch Cape *	1,080	ICOL	<a href="#">Click here</a>
Norfolk Boreas	1,800	Vattenfall	<a href="#">Click here</a>
Wave Hub	30	TwinHub	<a href="#">Click here</a>

## Under Development - Consented

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

## Under Development - In Planning

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

## Pre-Planning

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

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

## Future

Project Name	Capacity MW	Lead Developer	Project Website
Floating Wind T&D LIÿr 1	100	SBM Offshore/Cierco	<a href="#">Click here</a>
Floating Wind T&D LIÿr 2	100	SBM Offshore/Cierco	<a href="#">Click here</a>
Floating Wind T&D White Cross	100	Cobra /Flotation Energy	<a href="#">Click here</a>
INTOG Innovation (5 projects) *	448.9		<a href="#">Click here</a>
INTOG Targeted Oil & Gas (7 projects) *	4,952		<a href="#">Click here</a>
Round 5 (Celtic Sea)	4,500		<a href="#">Click here</a>
Additional Capacity Requests	4,000		<a href="#">Click here</a>

## Summary

Project Status	England, Wales and Northern Ireland		UK *	
	Capacity MW	Number of Projects	Capacity MW	Number of Projects
Fully Commissioned	11,766	36	14,738	45
Committed	11,297	8	13,719	12
Under Development / Pre-Planning	17,920	20	50,246	44
Future	8,800	5	14,201	17
<b>Total</b>	<b>49,783</b>	<b>69</b>	<b>92,904</b>	<b>118</b>