

Project Listings

September 2024 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
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
Seagreen Phase 1 *	1,075	SSE	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
Sofia	1,400	RWE	Click here

Committed - Government Support On Offer

Project Name	Capacity MW	Lead Developer	Project Website
East Anglia TWO	980	SPR	Click here
Green Volt (INTOG) *	560	Flotation Energy	Click here
Hornsea 3	3,000	Ørsted	Click here
Hornsea 4	2,700	Ørsted	Click here
Inch Cape *	1,080	ICOL	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
Dudgeon Extension	402	Equinor	Click here
East Anglia ONE North	950	SPR	Click here
Erebus	100	Blue Gem Wind	Click here
Forthwind *	20	Forthwind Ltd	Click here
Norfolk Boreas	1,400	RWE	Click here
Norfolk Vanguard East	1,400	RWE	Click here
Norfolk Vanguard West	1,400	RWE	Click here
Pentland *	100	Highland Wind Ltd	Click here
Seagreen Phase 1a *	500	SSE	Click here
Sheringham Shoal Extension	317	Equinor	Click here

Under Development - In Planning

Project Name	Capacity MW	Lead Developer	Project Website
Berwick Bank *	4,100	SSE	Click here
Marr Bank *			
Dogger Bank South (East)	1,500	RWE	Click here
Dogger Bank South (West)	1,500	RWE	Click here
Five Estuaries	353	RWE	Click here
Mona	1,500	EnBW/BP	Click here
Morecambe	480	Cobra/Flotation Energy	Click here
Morgan	1,500	EnBW/BP	Click here
North Falls	504	SSE/RWE	Click here
Ossian (ScotWind E1-1)*	3,528	Ossian OWF Ltd	Click here
Outer Dowsing	1,500	Corio/TotalEnergies	Click here
Rampion 2 (Rampion Extension)	400	RWE	Click here
Rampion 2 (Zone 6)	800		
West of Orkney (ScotWind N1)*	2,000	Offshore WP Ltd	Click here

Project Name	Capacity MW (rights up to)	Lead Developer/ Applicant	Project Website
Pre-Planning			
Arven (ScotWind NE1) *	1,800	Arven OWF Ltd	Click here
Arven South (ScotWind NE1) *	500	Arven South Hldgs Ltd	Click here
Ayre (ScotWind NE2) *	1,008	Thistle Wind Partners	Click here
Bellrock (ScotWind E1-3) *	1,200	Bellrock OWF Ltd	Click here
Bowdun (ScotWind E3) *	1,008	Thistle Wind Partners	Click here
Broadshore (ScotWind NE6) *	500	Broadshore OWF Ltd	Click here
Buchan (ScotWind NE8)*	960	Buchan OW Ltd	Click here
Caledonia (ScotWind NE4) *	2,000	Caledonia OW Ltd	Click here
CampionWind (ScotWind E2-2)*	2,000	CampionWind Ltd	Click here
Havbredey (ScotWind N2) *	1,500	Northland Power	Click here
MachairWind (ScotWind W1)*	2,000	SPR	Click here
MarramWind (ScotWind NE7) *	3,000	MarramWind Ltd	Click here
Morven (ScotWind E1-2)*	2,907	Morven OW Ltd	Click here
Muir Mhòr (ScotWind E2-1)*	798	Muir Mhòr OWF Ltd	Click here
Spiorad na Mara (ScotWind N4)*	840	Northland Power	Click here
Stoura (ScotWind NE1)*	500	Shetland OW Ltd	Click here
Stromar (ScotWind NE3)*	1,000	Stromar OWF Ltd	Click here
Talisk (ScotWind N3)*	495	Magnora Offshore Wind	Click here

Future

Project Name	Capacity MW	Lead Developer	Project Website
Llŷr 1 (Floating Wind T&D)	100	SBM Offshore/Cierco	Click here
Llŷr 2 (Floating Wind T&D)	100	SBM Offshore/Cierco	Click here
White Cross (Floating Wind T&D)	100	Cobra/Flotation Energy	Click here
Aspen (INTOG Targeted O&G) *	1,008	Cerulean Winds	Click here
Beech (INTOG Targeted O&G) *	1,008	Cerulean Winds	Click here
Cedar (INTOG Targeted O&G) *	1,008	Cerulean Winds	Click here
Cenos (INTOG Targeted O&G) *	1,350	Flotation Energy	Click here
Culzean (INTOG Targeted O&G) *	3	TotalEnergies	Click here
Flora (INTOG Innovation) *	50	BP	Click here
Judy (INTOG Targeted O&G) *	15	Harbour Energy	Click here
Malin Sea Wind (INTOG Innovation) *	100	ESB	Click here
Salamander (INTOG Innovation) *	100	Simply Blue Energy	Click here
Scaraben (INTOG Innovation) *	99.45	Bluefloat Energy/Renantis	Click here
Sinclair (INTOG Innovation) *	99.45	Bluefloat Energy/Renantis	Click here
Round 5 (Celtic Sea)	4,500		Click here
Additional Capacity Requests	4,000		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	14,738	45
Committed	13,177	9	16,147	13
Under Development / Pre-Planning	16,640	19	50,904	44
Future	8,800	5	13,641	16
Total	50,383	69	95,430	118