

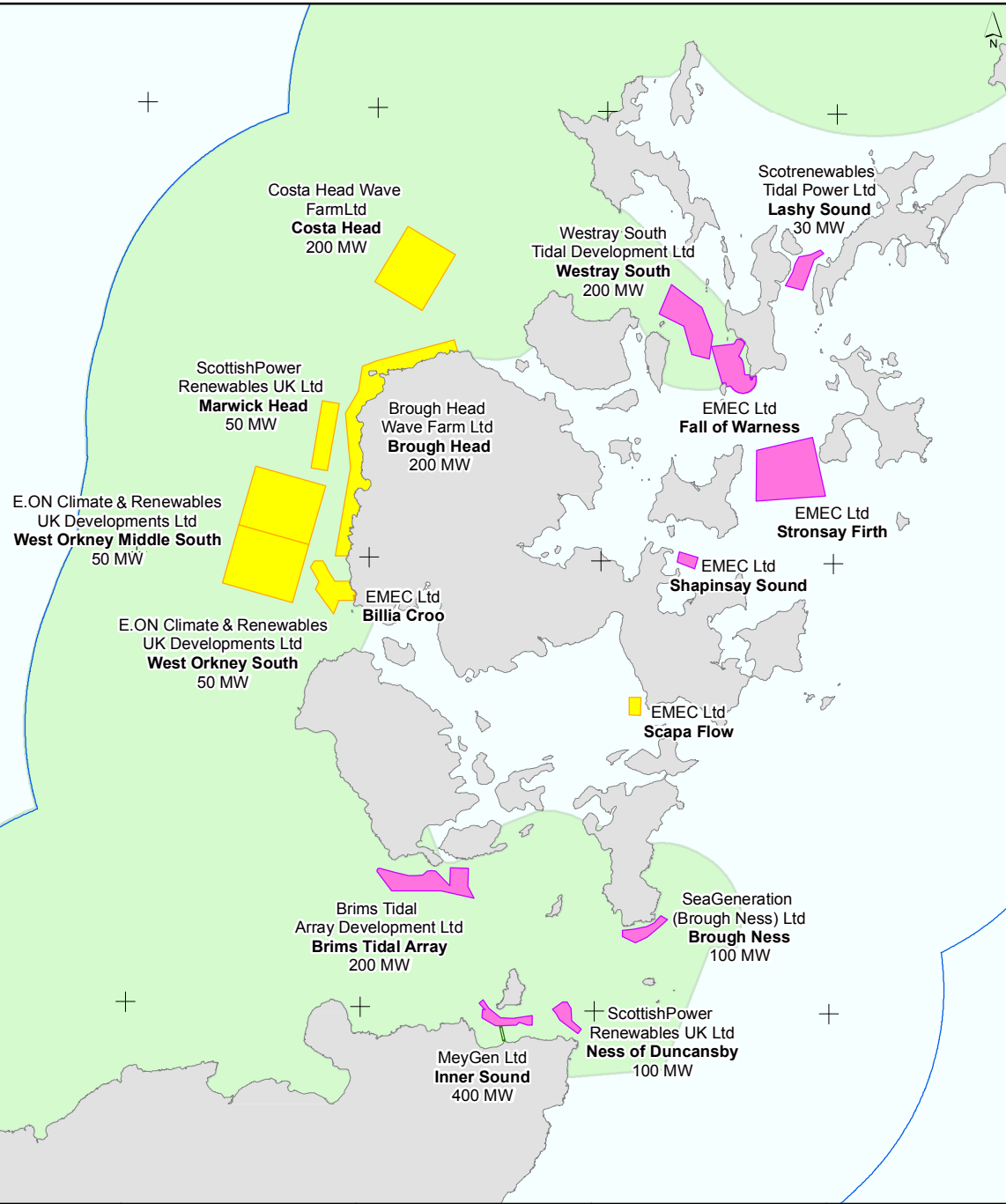
# Wave and Tidal (Pentland Firth and Orkney Waters)

Projects resulting from the Pentland Firth and Orkney Waters		
Site Name	Capacity (MW)	Owner(s) of Tenant
Farr Point	50	Pelamis Wave Power Ltd
West Orkney South	50	E.ON Climate & Renewables UK Ltd
West Orkney Middle South	50	E.ON Climate & Renewables UK Ltd
Marwick Head	50	ScottishPower Renewables UK Ltd
Brough Head	200	Aquamarine Power Ltd & SSE Renewables Holdings (UK) Ltd
Costa Head	200	SSE Renewables Developments (UK) Ltd, Alstom UK Holdings Ltd
Westray South	200	DP Marine Energy Ltd
Brims Tidal Array	200	SSE Renewables Holdings (UK) Ltd & OpenHydro Site Development Ltd
Brough Ness	100	Marine Current Turbines Ltd
Ness of Duncansby	100	ScottishPower Renewables UK Ltd
Inner Sound	400	Atlantis Resources Corporation Pte Ltd

\* Tenant names are labelled on the map

Other Projects		
Site Name	Capacity (MW)	Owner(s) of Tenant
Fall of Warness	N/A**	European Marine Energy Centre (EMEC) Ltd
Lashy Sound	30	Scotrenewables Tidal Power Ltd
Shapinsay Sound	N/A*	European Marine Energy Centre (EMEC) Ltd
Scapa Flow	N/A*	European Marine Energy Centre (EMEC) Ltd
Billia Croo	N/A**	European Marine Energy Centre (EMEC) Ltd
Stronsay Firth	N/A**	European Marine Energy Centre (EMEC) Ltd

\* Site or facility for sea trials only; not planned to be grid connected.  
 \*\* Facility for testing and/or demonstration; grid connected with capacity depending on devices deployed.

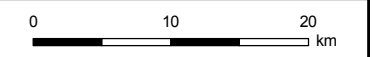


**Wave and Tidal Activity**

- Wave Site
- Tidal Site
- Tidal Export Cable Agreement
- PFOW Strategic Area

**Base Map**

- Territorial Waters Limit
- United Kingdom



**MaRS**  
Marine Resource System

MAP/1301/007	
12 Jan 2015	
Author : DB	
QA : KW	
Size: A4	
1:550,000	

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