

4.3. Please enter tidal energy installation data into the table below.

Add rows if necessary.

Name of installation	Operational date (or foreseen grid connection date)	Area (Select from the drop-down)	Output (megawatts per turbine)	Number of turbines	Type (Select from the drop-down)	Other, please specify	Collision mitigation (Select from the drop-down)	Please specify	Other mitigation used in pre/post-construction	Additional information
MeyGen	2027	27.4.a - Northern North Sea	3MW	10 (additional)						Additional 10 turbines to be added to the existing array of 4. MeyGen has been operational for a number of years – 2027 is for the next stage. New section 36 expected for 50+ turbines in 2025
NOVA (Bluemull)	2016	27.4.a - Northern North Sea	100KW	6 (total)						NOVA tidal array was increased to 6 turbines in 2023
NOVA (Seastar)	2026	27.4.a - Northern North Sea		16	Other, please specify:	TBC				Note larger scale proposal has been lodged
EMEC - Fall of Warness	2016	27.4.a - Northern North Sea		12 (max)	Other, please specify:	Various			Various	Test centre with small scale devices and short deployments – currently larger scale application in progress
Morlais	2026	27.7.a - Irish Sea	240MW	up to 260	Other, please specify:	Various	Yes		Active Sonar, PAMs, Video, Triggering system, ADDs	Consent for entire project (240MW) but being built in phases. First phase has <20MW and 4 devices (8 rotors). Comprehensive suite of monitoring and mitigation employed to allow progression through phases of development without adverse impact and controlled via Adaptive Management