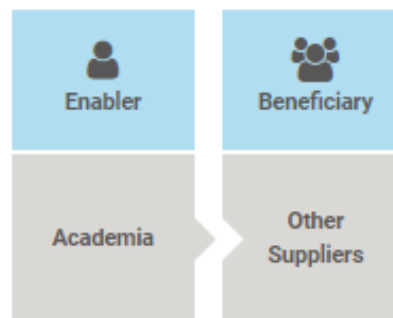


Description

Difficulties with identifying, assessing, mitigating and managing potential cumulative social and economic impacts from offshore marine energy developments and changes to existing activities. Developers and supply chain should be engaged to provide predictions of the number and type of workers that will be required to support planned developments. This should include indicative timescales, consider project phasing etc. It will become crucial if offshore wind is to become a dominating energy generation source.

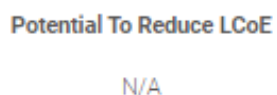


Strategic Outcome

- Enabling disruptive innovation
- **Commercialising >15MW turbine platforms**
- Maximising operational performance of existing wind farms



Notes: No direct benefits to the UK, but understanding the economic and social benefits that will accrue to the UK



Notes: This element does not relate directly to the LCoE, rather delays and risk to gaining consent.



Notes: This element requires significant conceptual thinking which is likely to demand input from outside industry. Thus support is needed to ensure the industry gets the relevant technical input to improve assessments

