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Response to the Transmission Development Plan Northern Ireland 2018-2027 Consultation

Dear Sir/Madam,

DP Energy welcome this consultation and opportunity to provide a response. We are members of the Northern Ireland Renewable Industries Group (NIRIG) and we are fully supportive of their response to this consultation.

We would like to take this opportunity to provide some further pertinent information under Section 10.2 “Specific Mitigation”, namely in relation to Potential Impact no. 6, “Electromagnetic disturbances to mobile / migratory, marine and aquatic species, e.g. Atlantic salmon, from the development of underwater / subsea transmission lines” regarding the Fair Head Tidal Project. This is a 100 MW tidal energy park under development by Fair Head Tidal Energy Park (FHTEP) Limited in the waters offshore of Fair Head. The project was awarded an Agreement for Lease by the Crown Estate in 2012 and is significantly advanced through the environmental impact assessment process with offshore surveys complete. Chapter 7 of the “Fair Head Tidal Environmental Statement” examined the electromagnetic effects of the project and concluded that based on scientific evidence to date there are no significant impacts of EMFs from marine renewable energy devices on benthic invertebrates.

Thank you for the opportunity to provide a response. Please do not hesitate to contact us if you have any queries or wish to discuss our response in more detail.

Yours sincerely,
Sara Armstrong
Electrical Development Engineer, DP Energy