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| Network Innovation Competition 2020 Supplementary Answer form | | |

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| Project Name | QUEST | | |
| Question number | #4 | Pro forma section | Section 2 |
| Question date | 18/08/2020 | Answer date | 20/08/20 |
| Question summary | The proposal refers to control of DERs.  a) Does this apply to demand, storage and generation?  b) Please clarify if it will apply to existing customers and the proposed mechanisms for enabling such strategies. | | |

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## Answer (please retain document formatting and do not exceed 2 pages unless otherwise agreed with Ofgem)

1. Yes – QUEST can be applied to any DER. However, as QUEST is primarily about voltage, we are particularly keen to understand the role of generation (including exporting storage) in providing optimised voltages on the network.
2. We intend to prove the concept that QUEST can be applied to DER through simulation only. Owing to the often complex nature of establishing commercial agreements with third-parties during innovation project delivery, we do not intend to sign any customers up during the project. However, the project does aim to explore the appetite of new and future customers to connect to the network via a voltage dependent connection. The output of this research could be used to inform the development of a new framework for voltage-managed connections.