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**National Grid Electricity Transmission**

Network Innovation Competition (NIC)

Call for proposals **2018**

Proposal submission form

Please complete all sections. We will assess your proposal against the questions 1-7 below. We recommend not exceeding 10 pages in total. Please do not modify the form. Submit as Word or PDF to [**Box.eto.innovationteam@nationalgrid.com**](mailto:Box.eto.innovationteam@nationalgrid.com) by **8 December 2017.**

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| --- | --- | --- |
| **Proposal title** | |  |
| **Supplier(s)** | |  |
| **Estimated budget (in £m)** | |  |
| **Estimated duration (in months)** | |  |
| **Theme/Idea**  Select which idea your proposal relates to or select other and specify: | | |
| **Less Visually Intrusive Transmission**: | Researching how to reduce the cost of undergrounding, investigating alternative transmission media, and understanding visual concealment technologies. | |
| **Exploitation of New Materials** | Exploiting new technologies and materials through our supply chain to further optimise asset design, build, and maintenance. | |
| **Asset Life Extension** | Improving maintenance and refurbishment practices, and developing novel asset management techniques. | |
| **Speed of Solution** | Developing technologies to allow faster deployment of assets and recovery of faults. | |
| **Other ideas** | Other, please specify: | |

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| **Proposal Title** |  |
| 1. **Summary of the proposal (assume a non-technical audience) *300 words maximum*** | |
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| 1. **Outline of method/project stages and deliverables** | |
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| 1. **How is the proposal innovative?** | |
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| 1. **Cost benefit analysis** | |
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| 1. **Carbon/environmental benefit analysis** | |
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| 1. **Relevant expertise** | |
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| 1. **Any other information (optional)** | |
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