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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** by **8 December 2017.**

|  |  |
| --- | --- |
| **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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