Proposal Submission Form

Please complete all sections. Your proposal will be assessed 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.GT.Innovation@nationalgrid.com** by **30th November 2018.**

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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: |
| **The Efficiency****Challenge** | [ ]  Cheaper faster valve remediation (no dig, less dig, keyhole robotics and automation)[ ]  Cheaper faster decommissioning (deviation from IGEM TD/1, alternatives)[ ]  Cheaper faster diversions (deviation from IGEM TD/1, alternatives)[ ]  Cheaper faster network change and modifications[ ]  Flexible isolations (no dig, less dig, inline, mobile, faster, cheaper)[ ]  Inline isolations |
| **Asset Management** | [ ]  Smarter methods and data for optimising asset management[ ]  New techniques and materials for asset repair and replacement[ ]  Flexible and mobile compressor station solutions |
| **Future of the****National****Transmission****System (NTS)** | [ ]  Operating a more distributed gas system[ ]  Designing for a future gas transmission network[ ]  Facilitating unconventional gas sources[ ]  Gas/electricity network interactions |
| **Safety and****Environmental****Impact** | [ ]  Low emissions[ ]  Third party interference[ ]  Physical security, cyber security and network resilience |
| **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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