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| --- | --- | --- | --- |
| **Idea Submission Form** | | | |
| **Project Title** |  | | |
| **Contact** | Name:  E-mail:  Phone: | **Company** | Name:  Address:  Webpage: |
| **Project details** | | | |
| **Expected Starting date** |  | **Duration** |  |
| **Budget estimate** |  | | |
| **TRL at Start** |  | **Estimated completion TRL** |  |
| **Project summary**  Please limit the summary to 100 words. | | | |
|  | | | |
| **Problem statement and prior art** | | | |
|  | | | |
| **Solution method** | | | |
|  | | | |
| **Please identify why the project is innovative and has not been tried before.** | | | |
|  | | | |
| **Expected project results and deliverables** | | | |
|  | | | |
| **Project benefit**  Please explain how the project delivers a net financial benefit. | | | |
|  | | | |

# Notes for populating

# Please use no more than Three page and save the file as <yyyy-mm-dd\_NGET\_Project Title.docx>

# Supporting information can be sent as additional documents.

# Technology Readiness Level (TRL): A measure used to assess the maturity of evolving technologies. It is graded on a scale from 1 to 9, where, for the purposes of the Network Innovation Allowance (NIA):

TRL 1: Pure research that is theoretical or experimental work undertaken to acquire new scientific or technical knowledge for its own sake rather than directed towards an application.

TRL 2-3: Applied research driven by a desire to broaden scientific and technical knowledge for application on the network, related to an identified problem. It typically includes investigating the underlying foundation of phenomena and observable fact.

TRL 4-6: Development activities with a more commercial application including technology validation and or demonstration in a working environment.

TRL 7-8: Full scale demonstration in a working environment to test and improve technologies so they are ready for commercial deployment.

TRL 9: Application of technology in its final form, i.e. the technology has been proven.

Please note that we can only fund projects between TRLs 2 - 8 through NIA.

**Please email completed form to:**

[Box.NG.ETInnovation@nationalgrid.com](mailto:Box.NG.ETInnovation@nationalgrid.com)