# Grid Code Industry Consultation Response Proforma

**GC0075 Hybrid STATCOMs/SVCs**

Industry parties are invited to respond to this consultation expressing their views and supplying the rationale for those views, particularly in respect of any specific questions detailed below.

Please send your responses by17 February 2016 to [Grid.Code@nationalgrid.com](mailto:Grid.Code@nationalgrid.com). Please note that any responses received after the deadline or sent to a different email address may not receive due consideration.

These responses will be included in the Report to the Authority which is drafted by National Grid and submitted to the Authority for a decision.

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| **Respondent:** | *Please insert your name and contact details (phone number or email address)* |
| **Company Name:** | *Please insert Company Name* |
| **Do you support the proposed implementation approach?** **Please clarify why.** |  |
| **Do you believe that GC0075 better facilitates the appropriate Grid**  **Code objectives? If not, why do they fail to do so?** | *For reference the applicable Grid Code objectives are:*  *(i) to permit the development, maintenance and operation of an efficient, coordinated and economical system for the transmission of electricity;*  *(ii) to facilitate competition in the generation and supply of electricity (and without limiting the foregoing, to facilitate the national electricity transmission system being made available to persons authorised to supply or generate electricity on terms which neither prevent nor restrict competition in the supply or generation of electricity);*  *(iii) subject to sub-paragraphs (i) and (ii), to promote the security and efficiency of the electricity generation, transmission and distribution systems in the national electricity transmission system operator area taken as a whole; and*  *(iv) to efficiently discharge the obligations imposed upon the licensee by this license and to comply with the Electricity Regulation and any relevant legally binding decisions of the European Commission and/or the Agency.* |
| **Do the proposed changes facilitate efficient connection and operation of new and/or existing Power Park Modules which utilise Hybrid STATCOMs / SVCs? If not, why do they fail to do so?** |  |
| **Do the proposed changes impose any additional material risks on the System Operator, e.g. reduced stability margins, reduced reactive capability margins, or difficulty in managing transmission system voltages? If yes, please highlight these risks.** |  |
| **Do the proposed changes impose any additional material risks on Transmission Owners, e.g. additional investment that might be neither economic nor efficient? If yes, please highlight these risks.** |  |
| **Do the proposed changes adequately protect the interests of all Transmission System Users? If not, why do they fail to do so?** |  |
| **Are there further technical considerations to be taken into account? If yes, please highlight these technical considerations.** |  |
| **Is there any evidence that Users will be inappropriately or adversely affected by the changes proposed? If so please provide details.** |  |
| **Do the modifications proposed strike an appropriate balance between the needs of Generators, Transmission Licensees, and other interested parties?** **If not, why do they fail to do so?** |  |
| **Please provide any other comments you feel are relevant to the proposed change.** |  |