Terms of Reference for DCRPMP/[21/02] G100 Workgroup

The Distribution Code Review Panel has recently agreed to establish the [DCRPMP/20/06] Workgroup to review the existing ENA document G100. It is proposed to review and revise G100 to reflect current requirements and to consider adopting it as an Annex 1 document.

**Responsibilities**

1. The workgroup is responsible for assisting the Distribution Code Review Panel (the DCRP) in the evaluation of the Code Modification Proposal **DCRPMP/[21/02],** as agreed at the DCRP meeting on [3rd December 2020].
2. The modification proposal must be evaluated to consider whether it better facilitates achievement of the code objectives. These are to:
3. *permit the development, maintenance and operation of an efficient, coordinated and economical system for the distribution of electricity; and*
4. *facilitate competition in the generation and supply of electricity; and*
5. *efficiently discharge the obligations imposed upon distribution licensees by the distribution licences and comply with the Regulation and any relevant legally binding decision of the European Commission and/or the Agency for the Co-operation of Energy Regulators;*
6. *promote efficiency in the implementation and administration of the Distribution Code.*

**Scope**

1. The Workgroup must consider the issues raised by stakeholders and DNOs and consider how any amendment of G100 and its adoption better facilitates achievement of the code objectives.
2. In addition to the overriding requirement of point 1 above, the workgroup **shall**:
	1. Ensure that G100 is designed to achieve appropriate outcomes and applies well accepted principles
	2. Consider how the requirements of G100 are best achieved
	3. Ensure that current technologies are adequately covered/represented
	4. Consider what appropriate future proofing should be included
	5. Review with stakeholders, including specifically generation, storage and EV manufacturers and developers, how these technologies are being developed and deployed in Great Britain, and what the key challenges are for stakeholders and DNOs.
	6. Ensure the appropriate treatment of both generation and loads where their effect on the distribution system needs to be managed
3. The scope of the workgroup shall not include:
	1. Any contractual or commercial implications of installing and using equipment within the scope of G100 (although recognizing in accordance with 4(j) of the constitution and rules of the DCRP the necessity of minimizing any commercial impact).
4. The workgroup should seek clarification and guidance from the DCRP when appropriate and required.
5. The workgroup will consider if a public consultation is required on the issues under its consideration, in accordance with the Constitution and Rules of the DCRP. If so it will:
	1. Recommend the content and nature of such consultation to the DCRP;
	2. Draft the consultation paper
	3. Receive and analyse the responses
	4. Recommend to the DCRP any further work as a result of the responses
6. On acceptance of the workgroups final report, the Workgroup may also be given the task of writing the DNOs’ report to the authority requesting any changes to the Distribution Code or its associated documents.
7. It is recommended that the Workgroup has the following members:

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| **Role**  | **Name** | **Representing (User nominated)** |
| Chair | Andy Hood | WPD |
| Technical Secretary | Chris McCann | ENA |
| Adviser to secretary | Mike Kay | ENA |
| Member | Alan Creighton | Northern Powergrid |
| Member | David Hill | NIE |
| Member | Calum Jardine | SSEN |
| Member | Marcos Lamas Diez | UKPN |
| Member | Steve Mockford | GTC |
| Member | Peter Twomey | Electricity North West |
| Member | Jonathan Mitchell | SPEN |
| Member | Alastair Oldfield | SPEN |
| Member | Ian Wassman | AMPS |
| Member | Chris Marsland | Eurosite Power |
| Member | Jason Kirrage | SolarEdge |
| Member | Thomas Newby | The Phoenix Works |
| Member |  |  |

1. The workgroup membership can be amended from time to time by the DCRP and the chairman of the workgroup.

**Compliance**

1. The Group will at all times comply with the requirements of the 1998 Competition Act and will not deal with any matter which will or is likely to prevent, restrict or distort competition or constitute an abuse of a dominant position as construed within the Act.