



## ISO/IEC JTC 1 N9885

2009-11-05

**Replaces:**

### ISO/IEC JTC 1 Information Technology

**Document Type:** other (deifned)

**Document Title:** Establishment of a Special Working Group on Smart Grid

**Document Source:** JTC 1 Secretariat

**Project Number:**

**Document Status:** In accordance with JTC 1 Tel Aviv resolution 25, JTC 1 establishes a Special Working Group on Smart Grid with the terms of reference attached. JTC 1 National Bodies, Liaison Organizations, Approved PAS Submitters, SCs and relevant ISO and IEC TCs are invited to nominate experts to participate in this group. Nominations should be sent to the JTC1 Secretariat as soon as possible bur not later than Janaury 15, 2010.

**Action ID:** ACT

**Due Date:** 2010-01-15

**Pages:** 2

**Resolution 25 - Establishment of a Special Working Group on Smart Grid**

JTC 1 recognizes the continuing and important evolution of Smart Grid technologies, and notes that many standards consortia are planning to develop Smart Grid standards (see document JTC 1 N 9686). JTC 1 believes that it has specific interest in this area on a continuing basis. Therefore, JTC 1 establishes a Special Working Group on Smart Grid (SWG-Smart Grid).

The SWG will have the following Terms of Reference:

- 1) Identify market requirements and standardization gaps for Smart Grid with particular attention to standards supporting the interoperability of Smart Grid technology and needed international standardization.
- 2) Encourage JTC 1 SCs to address the need for ISO/IEC Smart Grid International Standards.
- 3) Promote JTC 1 developed International Standards for Smart Grid and encourage them to be recognized and utilized by the industry and SDOs.
- 4) Coordinate JTC 1 Smart Grid activities with IEC, ISO, ITU-T and other SDOs that are developing standards for Smart Grid, especially the IEC SMB Strategic Group 3 on Smart Grid.
- 5) Periodically report results and recommendations to JTC 1 SWG-Planning and coordinate ongoing work with related plans.
- 6) Provide a written report of activities and recommendations in advance of the 2010 JTC 1 Plenary meeting in Belfast.

Membership in the SWG-Smart Grid is open to:

- 1) JTC 1 National Bodies, JTC 1 Liaisons, and approved JTC 1 PAS Submitters
- 2) JTC 1 SCs, relevant ISO and IEC TCs
- 3) Members of ISO and IEC central offices
- 4) Invited SDOs and consortia that are engaged in Smart Grid standardization, as approved by SWG Smart Grid

In addition, the Convenor may invite experts with specific expertise in the Smart Grid field.

JTC 1 appoints the US as Secretariat for the Special Working Group Smart Grid. The US will name a Convenor within the next 60 days.

JTC 1 instructs the JTC 1 Secretariat to issue a call for participants for the Special Working Group.

**Abstain: UK**