U.S DEPARTMENT OF COMMERCE

NIST SMART GRID ADVISORY COMMITTEE

1. Committee's Official Designation (Title). NIST Smart Grid Advisory Committee.

2. Authority. The NIST Smart Grid Advisory Committee, hereinafter referred to as the Committee, is established to advise the Director of the National Institute of Standards and Technology (NIST), hereinafter referred to as NIST, in carrying out duties authorized by section 1305 of the Energy Independence and Security Act of 2007 (Pub. L. 110-140). The Committee is established in accordance with the provisions of the Federal Advisory Committee Act (FACA), as amended, 5 U.S.C., App.

3. Objectives and Scope of Activities.

- a. Provide input to NIST on the Smart Grid Standards, Priorities and Gaps.
- b. Provide input to NIST on the overall direction, status and health of the Smart Grid implementation by the Smart Grid industry including identification of issues and needs.
- c. Input to NIST will be used to help guide Smart Grid Interoperability Panel activities and also assist NIST in directing research and standards activities.
- d. Upon request of the Director of NIST, the Committee will prepare reports on issues affecting Smart Grid activities.

4. Description of Duties. The duties of the Committee are solely advisory in nature in accordance with the provisions of the Federal Advisory Committee Act.

5. Agency or Official to Whom the Committee Reports. The Committee shall report to the Director of NIST.

6. Support. NIST will be responsible for all financial and administrative support. Within NIST, this support will be provided by the Smart Grid National Coordination Office.

7. Estimated Annual Operating Costs and Staff Years. The annual operating costs of the Committee are estimated at \$250,000, which includes .6 work years FTE of staff support, miscellaneous meeting support costs, other record keeping and copy services and estimated Committee travel and per diem costs.

8. Designated Federal Officer. The NIST Smart Grid National Coordination Office will appoint a Designated Federal Officer (DFO) in accordance with agency procedures. The DFO (or his or her designee) will approve or call all of the Committee's and

subcommittees' meetings, prepare and approve all meeting agendas, attend all Committee and subcommittee meetings, adjourn any meeting when the DFO determines adjournment to be in the public interest, and chair meetings when directed to do so by the official to whom the Committee reports.

9. Estimated Number and Frequency of Meetings. The Committee shall meet approximately two times per year at the call of the DFO. Additional meetings may be called by the DFO whenever one-third or more of the members so request it in writing or whenever the Director of NIST requests a meeting. The Committee shall not act in the absence of a quorum.

10. Membership and Designation.

- a. The Director of NIST shall appoint the members of the Committee, and they will be selected on a clear, standardized basis, in accordance with applicable Department of Commence guidance. Members shall be selected on the basis of established records of distinguished service in their professional community and their knowledge of issues affecting Smart Grid deployment and operations. Members shall serve as Special Government Employees. Members serve at the discretion of the NIST Director.
- b. Members shall reflect the wide diversity of technical disciplines and competencies involved in the Smart Grid deployment and operations and will come from a cross section of organizations. Members may come from organizations such as electric utilities, consumers, IT developers and integrators, smart grid equipment manufacturers/vendors, RTOs/ITOs, electricity market operators, electric transportation industry stake holders, standards development organizations, professional societies, research and development organizations and academia.
- c. The Committee shall consist of approximately 9-15 members. The term of office of each member of the Committee shall be 3 years, except that vacancy appointments shall be for the remainder of the unexpired term of the vacancy and that the initial members shall have staggered terms such that the Committee will have approximately 1/3 new or reappointed members each year. Members who are not able to fulfill the duties and responsibilities of the Committee will have their membership terminated.
- d. Members of the Committee shall not be compensated for their service, but will, upon request, be allowed travel and per diem expenses in accordance with 5 U.S.C. 5701 et seq. while attending meetings of the Committee or subcommittees thereof, or while otherwise performing duties at the request of the Chair, while away from their homes or regular place of business.

- e. Any person who has completed two consecutive full terms of service on the Committee shall be ineligible for appointment for a third term during the one year period following the expiration of the second term.
- f. The Director of NIST shall appoint the Chairperson and Vice Chairperson from among the members of the Committee. The Chairperson and Vice Chairperson's tenure shall be at the discretion of the Director of NIST. The Vice Chairperson shall perform the duties of the Chairperson in his or her absence. In case a vacancy occurs in the position of the Chairperson or Vice Chairperson, the NIST Director will select a member to fill such vacancy.

11. Subcommittees. The Committee may establish subcommittees in accordance with the Department of Commerce Committee Management Handbook, which will be subject to the provisions of the Federal Advisory Committee Act. Subcommittees will report only to the Committee. Subcommittee members shall be selected from the members of the Committee.

12. Recordkeeping. The records of the Committee, formally and informally established subcommittees, or other subgroups of the Committee, shall be handled in accordance with General Records Schedule 26, Item 2 or other approved agency records disposition schedule. These records shall be available for public inspection and copying, subject to the Freedom of Information Act, 5 U.S.C. 552. The DFO will oversee recordkeeping and appropriate filings.

13. Duration/Termination. This charter shall terminate two years from the filing of this charter with the appropriate U.S. Senate and House of Representatives Oversight Committees unless earlier terminated or renewed by proper authority.

Chief Financial Officer and Assistant Secretary for Administration

1. 30. 2010 Filing Date