

**U.S. DEPARTMENT OF COMMERCE CHARTER**  
**National Institute of Standards and Technology**  
**Charter of the**  
**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, was 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 was established in accordance with the provisions of the Federal Advisory Committee Act (FACA), as amended, 5 U.S.C. App and with the concurrence of the General Services Administration.

**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. Provide input to NIST on Smart Grid Interoperability Panel activities and on the direction of 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 (FACA), as amended, 5 U.S.C. App.

**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 Engineering Laboratory.

**7. Estimated Annual Operating Costs and Staff Years.** The annual operating costs of the Committee are estimated at \$70,000, which includes .4 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 Designated Federal Officer (DFO) will be the Director of the Engineering Laboratory. The Director of the Smart Grid and Cyber Physical Systems Program Office is the alternate DFO. The DFO (or his or her designee) will approve or call all

Committee meetings, prepare and approve all meeting agendas, attend all Committee 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 Director of NIST.

**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.

**10. Duration.** Continuing.

**11. 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.

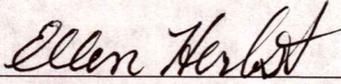
**12. Membership and Designation.**

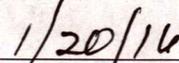
- a. The Director of NIST shall appoint the members of the Committee, and they will be selected on a clear, standardized basis, in accordance with applicable Department of Commerce guidance. Members shall be selected on the basis of established records of distinguished service in their professional community and their knowledge of issues affecting Smart Grid deployment and operations. Members shall serve as Special Government Employees (SGEs). 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, Regional Transmission Operators (RTOs)/Independent System Operators (ISOs), 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 no less than 9 and no more than 15 members. The term of office of each member of the Committee shall be three years, except that vacancy appointments shall be for the remainder of the unexpired term of the vacancy and that members shall have staggered terms such that the Committee will have approximately one-third new or reappointed members each year. Any person who has completed two consecutive full terms of service shall be ineligible for a third term during the one year period following the expiration of the second term.
- 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 places of business.

- e. 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.

**13. Subcommittees.** NIST may establish such subcommittees of the SGAC members as may be necessary, subject to the provisions of the Federal Advisory Committee Act, as amended, 5 U.S.C. App., the FACA implementing regulations, and applicable Department of Commerce guidance. Subcommittees must report back to the parent committee and will not provide advice or work products directly to NIST.

**14. 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 6.2 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.

  
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Chief Financial Officer and  
Assistant Secretary for Administration

  
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Filing Date