NATIONAL SCIENCE FOUNDATION

Smart Cities and Communities Federal Strategic Plan: Exploring Innovation Together

AGENCY: The National Coordination Office (NCO) for Networking and Information Technology Research and Development (NITRD), National Science Foundation.

ACTION: Request for public comment.

FOR FURTHER INFORMATION CONTACT: Ernest Lucier at (703) 292–4873 or lucier@NITRD.gov. Individuals who use a telecommunications device for the deaf (TDD) may call the Federal Information Relay Service (FIRS) at 1–800–877–8339 between 8 a.m. and 8 p.m., Eastern time, Monday through Friday.

DATES: January 9, 2017.

SUMMARY: With this notice, the National Coordination Office for Networking and Information Technology Research and Development (NITRD) requests comments from the public regarding the draft Smart Cities and Communities Federal Strategic Plan: Exploring Innovation Together. The draft Strategic Plan is posted at: https://www.nitrd.gov/drafts/SCC_StrategicPlan_Draft.pdf.

ADDRESS AND SUBMISSION INFORMATION: You may submit comments by any of the following methods:

- Email: SCCF@nitrd.gov, comments submitted by email should be machine-readable and should not be copyright-protected;
- Fax: (703) 292–9097, Attn: Smart Cities and Communities; or

The deadline for submission under this RFC is February 28, 2017. Submissions must not exceed 3 pages in 12 point or larger font, with a page number provided on each page. Responders should include the name of the person(s) or organization(s) filing the comment.

Responses to this RFC may be posted online at http://www.nitrd.gov. Therefore, the Smart Cities and Communities Task Force requests that no business proprietary information or copyrighted information be submitted in response to this RFC.

In accordance with FAR 15.202(3), responses to this notice are not offers and cannot be accepted by the Government to form a binding contract. Responders are solely responsible for all expenses associated with responding to this RFC.

SUPPLEMENTARY INFORMATION:

Summary of Draft Strategy

Motivated by a vision of ubiquitous, smart infrastructure, systems, and services, many cities and communities view advances in networking and information technology as a way to increase efficiency, reduce costs, and improve quality of life for their residents. They seek to become “smart cities” and “smart communities” by embedding new digital technologies into their infrastructure, systems, and services to enhance existing, and develop new, city/community resources. Smart city/community solutions are intended to enable new capabilities and opportunities—all in the face of limited budgets. The possible applications are numerous: Citizen services, smart grids, intelligent transportation systems, and remote healthcare, to name a few.

Although information technology promises enormous public benefits, it also introduces new challenges. These challenges range from technical to ethical, legal, and social, including cybersecurity, data sharing and analysis, privacy, public health and well-being, workforce and education needs, and cultural and socioeconomic considerations. Addressing these challenges requires new forms of cross-sector and cross-government collaboration; experimentation, knowledge sharing, and alignment.

This strategic plan offers a high-level framework to guide and coordinate smart city/community-related Federal initiatives, with an emphasis on local government and stakeholder engagement. Coordinating efforts across Federal agencies should help accelerate the development of smart city/community solutions that maximize the value of investments and optimize benefits to residents.

The Central Goals that motivate this strategy are to:

- Understand local needs and local goals;
- Accelerate smart city/community innovation and infrastructure development;
- Facilitate cross-sector collaboration and bridge existing silos;
- Boost exports and promote U.S. global leadership; and
- Focus on people-centered solutions that support job growth and economic competitiveness.

A key objective of this plan is to identify priorities for federally funded research and development (R&D) as well as capacity-building to help transform our cities and communities and improve our standards of living. To do so, the Strategic Priorities identified herein are:

- Accelerate fundamental R&D for smart cities/communities;
- Facilitate secure and resilient infrastructure, systems, and services for smart cities/communities;
- Foster smart cities/communities through data and knowledge sharing, best practices, and collaboration; and
- Enable evaluation of progress and long-term growth of smart cities/communities.

This plan envisions Federal agencies working together and engaging with local leaders, academia, industry, civil society, and other key stakeholders. The aim is to accelerate the development and implementation of new discoveries and innovations that in turn enable cities and communities to achieve local goals and address their most important challenges. Therefore, the Next Steps recommended in this strategic plan include, through the Smart Cities and Communities Task Force, promoting interagency coordination and collaboration; engaging cities/communities to collect feedback on and enable continued refinement of this strategic plan and future efforts; and developing a roadmap for specific Federal actions to execute the Strategic Priorities presented here.

Questions for Commenters

The Smart Cities and Communities Task Force invites comments on the draft strategic plan. In particular, commenters should consider the following questions as they develop their responses:

- Are the central goals appropriate and/or are there other goals that should be considered?
- Are the strategic priorities appropriate and/or are there other priorities that should be considered?
- Are the next steps identified in the draft plan appropriate and/or are there others that should be considered?

Submitted by the National Science Foundation for the National Coordination Office (NCO) for Networking and Information...
Rhode Island Atomic Energy Commission

AGENCY: Nuclear Regulatory Commission.

ACTION: License renewal; issuance.

SUMMARY: The U.S. Nuclear Regulatory Commission (NRC) has issued a renewal of Facility Operating License No. R–95, held by the Rhode Island Atomic Energy Commission (RINSC or the licensee) for the continued operation of its Rhode Island Nuclear Science Center reactor for an additional 20 years from the date of issuance. The facility is located on the Narragansett Bay Campus of the University of Rhode Island in Narragansett, Rhode Island.

DATES: The renewed facility operating license No. R–95 is effective on January 5, 2017.

ADDRESSES: Please refer to Docket ID NRC–2016–0213 when contacting the NRC about the availability of information regarding this document. You may obtain publicly-available information related to this document using any of the following methods:


- NRC's PDR: For the federal regulation Web site, contact the NRC's PDR: pdr.resource@nrc.gov; call 1–800–397–4209, 301–415–4737, or by email to pdr.resource@nrc.gov. For the convenience of the reader, the ADAMS accession numbers are provided in a table in the “Availability of Documents” section of this document.

- NRC’s PDR: You may examine and purchase copies of public documents at the NRC’s PDR, Room O1–F21, One White Flint North, 11555 Rockville Pike, Rockville, Maryland 20852.


SUPPLEMENTARY INFORMATION: The NRC has issued renewed Facility Operating License No. R–95, held by the licensee, which authorizes continued operation of the RINSC reactor, located on the Narragansett Bay Campus of the University of Rhode Island in Narragansett, Rhode Island. The RINSC reactor is a heterogeneous open pool-type, natural and forced convection, light-water cooled and shielded reactor. The renewed license authorizes the licensee to operate the RINSC reactor up to a steady-state power level of 2 megawatts thermal. The renewed Facility Operating License No. R–95 will expire 20 years from its date of issuance, January 5, 2017.

The renewed facility operating license complies with the standards and requirements of the Atomic Energy Act of 1954, as amended, and the Commission’s rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission’s regulations in chapter I of title 10 of the Code of Federal Regulations (10 CFR), and sets forth those findings in the renewed facility operating license. The agency afforded an opportunity for hearing in the Notice of Opportunity for Hearing published in the Federal Register on October 24, 2016 (81 FR 73148). The NRC received no request for a hearing or petition for leave to intervene following the notice.

The NRC staff prepared a safety evaluation report (SER)—Renewal of the Facility Operating License for the Rhode Island Nuclear Science Center Reactor related to the renewal of Facility Operating License No. R–95 and concluded, based on that evaluation, that the licensee can continue to operate the facility without endangering the health and safety of the public. The NRC staff also prepared an environmental assessment and finding of no significant impact regarding the renewal of the facility operating license, noticed in the Federal Register on January 5, 2017 (82 FR 1364), and concluded that renewal of the facility operating license will not have a significant impact on the quality of the human environment.

Availability of Documents

The documents identified in the following table are available to interested persons through ADAMS accession numbers, as indicated. The SER, prepared by the NRC staff for the license renewal, is available in ADAMS under Accession No. ML16337A325.

ML14038A386

ML041270519

ML100270176

ML16340A068

ML102240257

ML102360440

ML16062A376

ML16279A516

ML16343A144

ML16279A518

ML103490242