develop solutions of the type under discussion, and researchers who exploit these solutions. The goal is to engage in robust debate of topics generally believed to be true to determine to what extent that claim is warranted. The adversarial nature of these debates is meant to ensure the threat environment is reflected in the discussion in order to elicit innovative research concepts that will have a greater chance of having a sustained positive impact on our cyber security posture.

The third topic to be explored in this series is "Distributed Data Schemes Provide Security." The workshop on this topic will be held in Gaitherburg, MD on May 17, 2011.

Assertion: "Distributed Data Schemes Provide Security".

Distributed data architectures, such as cloud computing, offer very attractive cost savings and provide new means of large scale analysis and information sharing. There has been much discussion about securing such architectures, and it is generally felt that distribution, and the replication that is usually associated with it, provides some inherent protection; adversaries will have difficulty locating your data in the cloud, and by breaking it up and replicating different segments throughout the platform we send the adversary on a wild goose chase to find and reassemble all the relevant bits. It is also felt that cryptographic mechanisms like bound tags, encryption, and keyed access control can be used to develop distributed platforms with a high level of assurance. There are several applications of distributed architectures that offer non-sensitive peer to peer TV services. Applications are also offered for potentially sensitive uses like document collaboration. Yet it is unclear whether these applications can safely be extended to highly sensitive uses. Could we readily support a distributed electronic health care system that securely supports ad hoc consultations or remote surgery with full access to patient history while protecting patient privacy, for example?

To answer this question we need to take a closer look at the protection provided inherently and cryptographically. With respect to the former, we must think about how the architecture can be designed to provide secure availability to friend and not foe. We must examine the impact of the design for security, resilience, and availability and understand the trades we are implicitly making among these attributes. We must consider whether the data about data that is required by these architectures introduces a new data risk. We must think about the multiplicity of paths provide by these architectures. We must figure how to do risk analysis on a system when key information like data location is unavailable by design. With respect to the latter, we must consider whether the key management strategy is robust enough to operate in a distributed architecture. We have to think about the assurance of tag binding and access update and revocation. We must consider the vulnerabilities of the platforms that host the cryptographic mechanisms and the distribution of those functions in the architecture.

In this workshop, we will explore the implications of distributed data on security. We will consider what effect the introduction of the notion of a determined adversary has on our analysis of data security requirements. In the first session, we will discuss the properties of distributed platforms that are thought to make such architectures inherently more secure. In the second, we will discuss the issue of cryptography and distributed platforms.

How To Apply

If you would like to participate in this workshop, please submit (1) a resume or curriculum vita of no more than two pages which highlights your expertise in this area and (2) a one-page paper stating your opinion of the assertion and outlining your key thoughts on the topic. The workshop will accommodate no more than 60 participants, so these brief documents need to make a compelling case for your participation.

Applications should be submitted to *assumptionbusters@nitrd.gov* no later than 5 p.m. EST on April 15, 2011.

Selection and Notification: The SCORE committee will select an expert group that reflects a broad range of opinions on the assertion. Accepted participants will be notified by e-mail no later than April 27, 2011. We cannot guarantee that we will contact individuals who are not selected, though we will attempt to do so unless the volume of responses is overwhelming.

Submitted by the National Science Foundation for the National Coordination Office (NCO) for Networking and Information Technology Research and Development (NITRD) on March 18, 2011.

Suzanne H. Plimpton,

Reports Clearance Officer, National Science Foundation.

[FR Doc. 2011–7173 Filed 3–25–11; 8:45 am]

BILLING CODE 7555–01–P

NATIONAL SCIENCE FOUNDATION

Advisory Committee for Engineering; Notice of Meeting

In accordance with the Federal Advisory Committee Act (Pub. L. 92–463, as amended), the National Science Foundation announces the following meeting:

Name: Advisory Committee for Engineering Meeting, #1170.

Date/Time: April 13, 2011: 12 p.m. to 6 p.m., April 14, 2011: 8 a.m. to 12 p.m.

Place: National Science Foundation, 4201 Wilson Boulevard, Suite 1235, Arlington, Virginia 22230.

Type of Meeting: Open.

Contact Person: Deborah Young, National Science Foundation, 4201 Wilson Boulevard, Suite 505, Arlington, Virginia 22230.

Purpose of Meeting: To provide advice, recommendations and counsel on major goals and policies pertaining to engineering programs and activities.

Agenda: The principal focus of the meeting on both days will be to discuss emerging issues and opportunities for the Directorate for Engineering and its divisions and review Committee of Visitors Reports.

Dated: March 23, 2011.

Susanne Bolton,

Committee Management Officer.

[FR Doc. 2011–7175 Filed 3–25–11; 8:45 am]

BILLING CODE 7555–01–P

NUCLEAR REGULATORY COMMISSION

[NRC–2009–0476; DC/COL–ISG–018]

Office of New Reactors; Final Interim Staff Guidance on Standard Review Plan, Section 17.4, "Reliability Assurance Program"

AGENCY: Nuclear Regulatory Commission (NRC).

ACTION: Notice of availability.

SUMMARY: The NRC staff is issuing its Final Interim Staff Guidance (ISG) DC/COL–ISG–018 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML103010113). The purpose of this ISG is to clarify the NRC staff guidance on the design reliability assurance program (RAP). This ISG updates the guidance provided to the staff in Standard Review Plan (SRP), Section 17.4, "Reliability Assurance Program," of NUREG–0800, "Standard Review Plan for the Review of Safety Analysis Reports for Nuclear Power Plants," March 2007. This ISG revises the NRC staff's review responsibilities and further clarifies the acceptance criteria and evaluation findings contained in the SRP Section 17.4 in support of the NRC reviews of

the design certification (DC) and combined license (COL) applications. The NRC staff issues DC/COL–ISGs to facilitate timely implementation of current staff guidance and to facilitate activities associated with NRC review of applications for DCs and COLs. The NRC staff intends to incorporate the final approved DC/COL–ISG–018 into the next revisions of NUREG–0800, SRP Section 17.4 and Regulatory Guide (RG) 1.206, "Combined License Applications for Nuclear Power Plants (LWR Edition)," June 2007.

Disposition: On October 30, 2009, the NRC staff issued proposed DC/COL–ISG–018 on "Reliability Assurance Program," ADAMS Accession No. ML092290791. The staff received only editorial comments which were incorporated. However, the ISG was further discussed at public meetings held at the NRC during 2010. These public meetings primarily focused on the Tier 1 inspections, tests, analyses, and acceptance criteria for the COL RAP during the design stage, which is specified in the ISG. This final issuance incorporates clarifications that resulted from these public meetings. A document comparing the version of the ISG that was issued for public comments and the final version of the ISG can be found under ADAMS Accession No. ML103010361.

ADDRESSES: The NRC maintains ADAMS, which provides text and image files of NRC's public documents. These documents may be accessed through the NRC's Public Electronic Reading Room on the Internet at *http://www.nrc.gov/reading-rm/adams.html.* Persons who do not have access to ADAMS or who encounter problems in accessing the documents located in ADAMS should contact the NRC Public Document Room reference staff at 1–800–397–4209, 301–415–4737, or by e-mail at *pdr.resource@nrc.gov.*

FOR FURTHER INFORMATION CONTACT: Mr. Todd A. Hilsmeier, Project Manager, PRA and Severe Accidents Branch, Division of Safety Systems & Risk Assessment, U.S. Nuclear Regulatory Commission, Washington, DC, 20555–0001; telephone: 301–415–0525 or e-mail: *Todd.Hilsmeier@nrc.gov.*

SUPPLEMENTARY INFORMATION: The agency posts its issued staff guidance in the agency external Web page (*http://www.nrc.gov/reading-rm/doc-collections/isg/*).

Dated at Rockville, Maryland, this 22nd day of March 2011.

For the Nuclear Regulatory Commission,

William F. Burton,

Chief, Rulemaking and Guidance Development Branch, Division of New Reactor Licensing, Office of New Reactor.

[FR Doc. 2011–7204 Filed 3–25–11; 8:45 am]

BILLING CODE 7590–01–P

NUCLEAR REGULATORY COMMISSION

[NRC–2010–0033; DC/COL–ISG–021]

Office of New Reactors; Final Interim Staff Guidance on the Review of Nuclear Power Plant Designs Using a Gas Turbine Driven Standby Emergency Alternating Current Power System

AGENCY: Nuclear Regulatory Commission (NRC).

ACTION: Notice of availability.

SUMMARY: The NRC staff is issuing its Final Interim Staff Guidance (ISG) DC/COL–ISG–021 titled "Interim Staff Guidance on the Review of Nuclear Power Plant Designs Using a Gas Turbine Driven Standby Emergency Alternating Current Power System," Agencywide Documents Access and Management System (ADAMS) Accession No. ML102510119 for DC/COL–ISG–021 and ADAMS Accession No. ML102510164 for Attachment 1 to DC/COL–ISG–021. This ISG provides new guidance for applicants submitting a combined license (COL) or design certification (DC) application for new nuclear power reactors under Title 10 of the Code of Federal Regulations, part 52. In addition, it supplements the guidance provided to the NRC staff in NUREG–0800, "Standard Review Plan for the Review of Safety Analysis Reports for Nuclear Power Plants," March 2007, Standard Review Plan (SRP), Section 8.3.1 and Sections 9.5.4 through 9.5.8. The NRC staff issues DC/COL–ISGs to facilitate activities associated with NRC review of applications for DCs and COLs. The NRC staff intends to incorporate DC/COL–ISG–021 into the next revision of SRP Section 8.3.1 and Sections 9.5.4 through 9.5.8 and Regulatory Guide 1.206, "Combined License Applications for Nuclear Power Plants (LWR Edition)," June 2007.

Disposition: On February 3, 2010, the NRC staff issued proposed DC/COL–ISG–021 on "Review of Nuclear Power Plant Designs Using a Gas Turbine Driven Standby Emergency Alternating Current Power System," ADAMS Accession No. ML092640035. The NRC staff received comments on the proposed guidance. This final issuance resolves the majority of the comments. The NRC staff responses to these comments can be found in ADAMS Accession No. ML102510176.

ADDRESSES: The NRC maintains ADAMS, which provides text and image files of NRC's public documents. These documents may be accessed through the NRC's Public Electronic Reading Room on the Internet at *http://www.nrc.gov/reading-rm/adams.html.* Persons who do not have access to ADAMS or who encounter problems in accessing the documents located in ADAMS should contact the NRC Public Document Room reference staff at 1–800–397–4209, 301–415–4737, or by e-mail at *pdr.resource@nrc.gov.*

FOR FURTHER INFORMATION CONTACT: Mr. Samuel S. Lee, Chief, Balance of Plant Branch 2, Division of Safety Systems & Risk Assessment, U.S. Nuclear Regulatory Commission, Washington, DC 20555–0001; telephone at 301–415–0155 or e-mail at *samuel.lee@nrc.gov.*

SUPPLEMENTARY INFORMATION: The agency posts its issued staff guidance in the agency external Web page (*http://www.nrc.gov/reading-rm/doc-collections/isg/*).

Dated at Rockville, Maryland, this 22nd day of March 2011.

For the Nuclear Regulatory Commission,

William F. Burton,

Chief, Rulemaking and Guidance Development Branch, Division of New Reactor Licensing, Office of New Reactor.

[FR Doc. 2011–7206 Filed 3–25–11; 8:45 am]

BILLING CODE 7590–01–P

NUCLEAR REGULATORY COMMISSION

[Docket No. 50–391; NRC–2008–0369]

Notice of Finding of No Significant Antitrust Changes and Time for Filing Requests for Reevaluation for Tennessee Valley Authority, Watts Bar Nuclear Plant, Unit 2, Spring City, TN

AGENCY: Nuclear Regulatory Commission (NRC).

ACTION: Tennessee Valley Authority, Watts Bar Nuclear Plant, Unit 2; Notice of No Significant Antitrust Changes and Time for Filing Requests for Reevaluation.

FOR FURTHER INFORMATION CONTACT: Aaron Szabo, Financial Analyst, Financial Analysis and International Projects Branch, Division of Policy and Rulemaking, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, Washington, DC 20555–0001. Telephone: 301–415–1985; fax number: 301–415–2102; e-mail: *Aaron.Szabo@nrc.gov.*