## **SCHEDULING NOTE**

Title: Briefing on Digital Instrumentation and Control

(Public Meeting)

**Purpose:** To discuss with the Commission the plans for implementing digital

instrumentation and control (I&C) systems

Scheduled: May 14, 2019

9:00 am

**Duration:** Approx. 3 hours

**Location:** Commissioners' Conference Room, 1<sup>st</sup> Floor OWFN

Participants: Presentation

External Panel 30 mins.\*

**Doug True,** Chief Nuclear Officer and Senior Vice President, Generation 10 mins.\* and Suppliers, Nuclear Energy Institute

**Dan Stoddard**, Senior Vice President and Chief Nuclear Officer, 10 mins.\* Dominion Energy

Neil Wilmshurst, Chief Nuclear Officer, Electric Power Research Institute 10 mins.\*

## Topics:

- Current and future plans for digital I&C adoption
- Remaining digital I&C impediments and regulatory gaps

Commission Q & A 40 mins.

Break 5 mins.

Staff Panel 30 mins.\*

Margaret Doane, Executive Director for Operations

Ho Nieh, Director, Office of Nuclear Reactor Regulation (NRR)

Eric Benner, Director, Division of Engineering, NRR

**Brian Thomas**, Director, Division of Engineering, Office of Research

## Topics:

- Recent accomplishments
- Staff priorities for 2019
  - Strategic assessment of digital I&C regulatory infrastructure (e.g., Evaluation of a risk-informed regulatory framework based on higher level design principles)
  - Endorsement of International Electrotechnical Commission (IEC) standards
- Measuring success and determining when the digital I&C Integrated Action Plan is complete

Commission Q & A 40 mins.

Discussion – Wrap-Up 5 mins.