Watts Bar Nuclear Plant Unit 2 Project
Operational Readiness Assessment Team (ORAT) Inspection Exit
Nuclear Regulatory Commission
Public Meeting
Monday July 27, 2015
Diverse and Experienced Team Members

Greg Werner, Branch Chief, Region IV
Carey Bickett, Senior Project Engineer, Region I
Jeff Kulp, Senior Reactor Inspector, Region I
Chris Newport, Resident Inspector, Region I
John Zeiler, Senior Resident Inspector, Region II
Andy Hutto, Senior Resident Inspector, Region II
Robert Latta, Senior Reactor Inspector, Region IV
Kelly Brower, Administrative Assistant, Region II
Comprehensive Inspection Activities

• Management oversight
• Control of safety-significant activities
• Operator training, readiness, and experience
• Corrective action program implementation
• Maintenance and Quality Assurance
TVA Demonstrated Readiness for 2 Unit Operation

- Appropriate programs and process
- Worker satisfaction
- No violations or findings
- Observations
Public Meeting on the Watts Bar Nuclear Plant Unit 2 Project

Response from Tennessee Valley Authority

Mike Skaggs, Senior Vice President
Nuclear Development & Construction
Watts Bar Nuclear Plant Unit 2 Project

Licensing and Inspection Update
Substantial Inspection Activities Accomplished

Watts Bar Unit 2 Approximate Inspection Hours Expended

* January 1 – June 30, 2015
Operating License Decision

SSER 28 → SSER 29

DEVELOP OPERATING LICENSE

REGIONAL READINESS LETTER INSPECTION PROCEDURE 94302

CONSTRUCTION & PRE-OP TESTING INSPECTION

NRC LICENSING DECISION

FUEL LOAD

ROP TRANSITION PLAN

START-UP & ROP INSPECTIONS

COMMERCIAL OPERATION
NRC Staff Licensing and Inspection Activities

- Essential raw cooling water (General Design Criteria 5)
- Fire Protection
- Hot functional and other pre-operational test inspections
- Inspection open items
Questions

For More Information: