

NRC INSPECTION MANUAL

DIRS

Change Notice 08-032

DELETED:		TRANSMITTED:	
<u>Number</u>	<u>Date</u>	<u>Number</u>	<u>Date</u>
1. _____	_____	IP 37301	03/22/85
2. _____	_____	IP 70300	10/01/83
3. _____	_____	IP 70301	10/01/83
4. _____	_____	IP 70302	10/01/83
5. _____	_____	IP 70311	10/01/83
6. _____	_____	IP 70312	10/01/83
7. _____	_____	IP 70329	10/01/83
8. _____	_____	IP 70400	10/01/83
9. _____	_____	IP 71302	10/01/83
10. _____	_____	IP 70305	01/01/79
11. _____	_____	IP 70308	10/01/83
12. _____	_____	IP 70362	10/01/83
13. _____	_____	IP 70314	10/01/81
14. _____	_____	IP 70315	01/01/79
15. _____	_____	IP 70316	01/01/79
16. _____	_____	IP 70317	01/01/79
17. _____	_____	IP 70462	10/01/83

18.	_____	_____	IP 70324	04/01/77
19.	_____	_____	IP 70325	01/01/79
20.	_____	_____	IP 70326	01/01/79
21.	_____	_____	IP 70562	10/01/83
22.	_____	_____	P 36301	07/01/77
23.	_____	_____	IP 41301	02/18/87
24.	_____	_____	IP 60501	04/30/75
25.	_____	_____	IP 35750	4/14/92
26.	_____	_____	P 79501	02/24/89
27.	_____	_____	IP 79502	12/31/91
28.	_____	_____	IP 80521	01/01/84
29.	_____	_____	IP 83522	12/31/91
30.	_____	_____	IP 83523	01/01/84
31.	_____	_____	IP 83524	01/01/84
32.	_____	_____	IP 83525	01/01/84
33.	_____	_____	IP 83526	01/01/84
34.	_____	_____	IP 83527	01/01/84
35.	_____	_____	IP 84522	01/01/84
36.	_____	_____	IP 84523	01/01/84
37.	_____	_____	IP 84524	01/01/84
38.	_____	_____	IP 84525	05/23/85

TRAINING: None

REMARKS: The inspection procedures listed below are being reissued and reactivated as a part of the 10 CFR Part 50 construction inspection program to

Issue Date: 11/13/08

support the resumption of construction activities at Watts Bar Unit 2. The inspection of construction activities at Watts Bar Unit 2, following restart of construction in 2007, is governed by Inspection Manual Chapter 2517, "Watts Bar Unit 2 Construction Inspection Program."

The following inspection procedures are associated with IMC 2513 App A, "Light Water Reactor – Preoperational Testing Phase"

IP 37301 (Comparison of As-Built Plant to FSAR Description)
IP 70300 (Preoperational Test Procedure Test Review)
IP 70301 (Overall Preoperational Test Program Review Requirements)
IP 70302 (Preoperational Test Program Implementation)
IP 70311 (Preoperational Testing Procedure Verification)
IP 70312 (Preoperational Test Witnessing)
IP 70329 (Preoperational Test Result Evaluation Verification)
IP 70400 (Preoperational Test Results Evaluation)
IP 71302 (Preoperational Test Program Implementation Verification)
IP 70305 (Reactor Protection System Test Preoperational Test Procedure Review)
IP 70308 (Preoperational Hot Functional Testing - PWR Procedure Review)
IP 70362 (Reactor Coolant System Hydrostatic Test Procedure Review)
IP 70314 (HFT Witnessing)
IP 70315 (Engineered Safety Features Test Preoperational Test Witnessing)
IP 70316 (Loss of Offsite Power Test Preoperational Test Witnessing)
IP 70317 (Reactor Protection System Test Preoperational Test Witnessing)
IP 70462 (Reactor Coolant System Hydrostatic Test - Test Witnessing)
IP 70324 (Preoperational Test Results Evaluation - Integrated Hot Functional Test)
IP 70325 (Preoperational Test Results Evaluation - Reactor Protection System)
IP 70326 (Preoperational Test Results Evaluation - Loss of Offsite Power)
IP 70562 (Reactor Coolant System Hydrostatic Test Results Evaluation)

The following inspection procedures are associated with IMC 2513 App B, "Light Water Reactor – Operational Preparedness Phase"

IP 36301 (Operational Staffing)
IP 41301 (Pre-Licensing Review of Training and Qualification Programs)
IP 60501 (Fuel Receipt and Storage)
IP 35750 (QA Program Measuring and Test Equipment)
IP 79501 (LWR Water Chemistry Control and Chemical Analysis – Audits)
IP 79502 (Plant Systems Affecting Plant Water Chemistry)
IP 80521 (Radiological Environmental Monitoring (Preoperational and Supplemental))

IP 83522 (Radiation Protection, Plant Chemistry, Radwaste, and Environmental: Organization and Management Controls)
IP 83523 (Radiation Protection, Plant Chemistry, Radwaste, Transportation and Environmental: Training and Qualifications)
IP 83524 (External Occupational Exposure Control and Personal Dosimetry (Preoperational and Supplemental))
IP 83525 (Internal Exposure Control and Assessment (Preoperational and Supplemental))
IP 83526 (Control of Radioactive Materials and Contamination, Surveys, and Monitoring (Preoperational and Supplemental))
IP 83527 (Facilities and Equipment (Preoperational and Supplemental))
IP 84522 (Solid Wastes (Preoperational and Supplemental))
IP 84523 (Liquids and Liquid Wastes (Preoperational and Supplemental))
IP 84524 (Gaseous Waste System (Preoperational and Supplemental))
IP 84525 (Quality Assurance and Confirmatory Measurements for In-Plant Radiochemical Analysis (Preoperational and Supplemental))

DISTRIBUTION: Standard

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