

# UNITED STATES NUCLEAR REGULATORY COMMISSION

#### **REGION II**

SAM NUNN ATLANTA FEDERAL CENTER 61 FORSYTH STREET SW SUITE 23T85 ATLANTA, GEORGIA 30303-8931

November 27, 2000

Duke Energy Corporation ATTN: Mr. G. R. Peterson Site Vice President Catawba Site 4800 Concord Road York, SC 29745-9635

SUBJECT: MID-CYCLE PERFORMANCE REVIEW AND INSPECTION PLAN - CATAWBA

**NUCLEAR STATION** 

Dear Mr. Peterson:

On November 8, 2000, the NRC staff completed its mid-cycle plant performance assessment of Catawba Nuclear Station. The mid-cycle review for Catawba Nuclear Station involved the participation of all technical divisions in evaluating performance indicators (PIs) for the most recent quarter and inspection results for the period of April 2, 2000, through September 30, 2000. The purpose of this letter is to inform you of our assessment of your safety performance during this period and our plans for future inspections at your facility so that you will have an opportunity to prepare for these inspections and to inform us of any planned inspections which may conflict with your plant activities.

Plant performance for the most recent quarter was within the Licensee Response Column of the NRC's Action Matrix, based on all inspection findings being classified as having very low safety significance (Green) and all PIs indicating performance at a level requiring no additional NRC oversight (Green). Therefore, we plan to conduct only baseline inspections at your facility through September 30, 2001.

The enclosure details the scheduled inspections that will occur through September 30, 2001. The inspection plan is provided to minimize the resource impact on your staff and to allow for scheduling conflicts and personnel availability to be resolved in advance of inspector arrival onsite. Routine resident inspections are not listed due to their ongoing and continuous nature. The last six months of the inspection plan are tentative and may be revised at the end-of-cycle review meeting.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be made available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at http://www.nrc.gov/NRC/ADAMS/index.html (the Public Electronic Reading Room).

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If circumstances arise which cause us to change this inspection plan, we will contact you to discuss the change as soon as possible. Please contact me at (404) 562-4550 with any questions you may have regarding this letter or the inspection plan.

Sincerely,

/RA/

Robert Haag, Chief Reactor Projects Branch 1 Division of Reactor Projects

Docket Nos. 50-413, 50-414 Licensee Nos. NPF-35, NPF-52

Enclosure: Catawba Nuclear Station Inspection/Activity Plan

cc w/encl:

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### Catawba

## Inspection / Activity Plan 12/04/2000 - 09/30/2001

Unit			No. of Staff	Planned Dates		Inspection	
Number	Inspection Acti	vity Title	on Site	Start	End	Туре	
	EB-SSDI - S	SSDI PRE-INSPECTION VISIT	1				
1, 2	IP 7111121	Safety System Design and Performance Capability		12/11/2000	12/15/2000	Baseline Inspections	
	PS-RP - F	RAD PROTECTION	1				
1, 2	IP 7112101	Access Control to Radiologically Significant Areas		12/18/2000	12/22/2000	Baseline Inspections	
1, 2	IP 7112102	ALARA Planning and Controls		12/18/2000	12/22/2000	Baseline Inspections	
1, 2	IP 71151	Performance Indicator Verification		12/18/2000	12/22/2000	Baseline Inspections	
	EB-SSDI - S	SSDI W/50.59	6				
1, 2	IP 7111102	Evaluation of Changes, Tests, or Experiments		01/08/2001	01/12/2001	Baseline Inspections	
1, 2	IP 7111121	Safety System Design and Performance Capability		01/08/2001	01/12/2001	Baseline Inspections	
	EB-SSDI - S	SSDI	5				
1, 2	IP 7111121	Safety System Design and Performance Capability		01/22/2001	01/26/2001	Baseline Inspections	
	PB1-PI&R - F	PROBLEM IDENTIFICATION & RESOLUTION	3				
1, 2	IP 71152	Identification and Resolution of Problems		02/05/2001	02/16/2001	Baseline Inspections	
	PS-RP - F	RADIATION PROTECTION	1				
1, 2	IP 7112202	Radioactive Material Processing and Transportation		02/12/2001	02/16/2001	Baseline Inspections	
	OL PREP - I	NITIAL EXAM PREP	2				
1	V23136	CATAWBA 1/INITIAL EXAMS AT POWER FACILITIES		03/12/2001	03/16/2001	Not Applicable	
	OL EXAM - I	NITIAL EXAM	3				
1	V23136	CATAWBA 1/INITIAL EXAMS AT POWER FACILITIES		04/02/2001	04/06/2001	Not Applicable	
	PS-SEC - S	SECURITY	1				
1, 2	IP 7113001	Access Authorization Program (Behavior Observation Only)		04/09/2001	04/13/2001	Baseline Inspections	
1, 2	IP 7113002	Access Control (Search of Personnel, Packages, and Vehicles: Identification and Authorizat		04/09/2001	04/13/2001	Baseline Inspections	
1, 2	IP 71151	Performance Indicator Verification		04/09/2001	04/13/2001	Baseline Inspections	
	OL EXAM - I	NITIAL EXAM	3				
1	V23136	CATAWBA 1/INITIAL EXAMS AT POWER FACILITIES		04/16/2001	04/20/2001	Not Applicable	
	PS-RP - F	RADIATION PROTECTION	1				
1, 2	IP 7112103	Radiation Monitoring Instrumentation		04/30/2001	05/04/2001	Baseline Inspections	
	EB-FP - F	FIRE PROTECTION PRE-INSPECTION VISIT	4				
1, 2	IP 7111105T	Fire Protection		07/09/2001	07/13/2001	Baseline Inspections	
	OL EP - E	EMERGENCY PREPAREDNESS	1				
1, 2	IP 7111402	Alert and Notification System Testing		07/09/2001	07/13/2001	Baseline Inspections	
1, 2	IP 7111403	Emergency Response Organization Augmentation Testing		07/09/2001	07/13/2001	Baseline Inspections	
1, 2	IP 7111404	Emergency Action Level and Emergency Plan Changes		07/09/2001	07/13/2001	Baseline Inspections	
1, 2	IP 7111405	Correction of Emergency Preparedness Weaknesses and Deficiencies		07/09/2001	07/13/2001	Baseline Inspections	
1, 2	IP 71151	Performance Indicator Verification		07/09/2001	07/13/2001	Baseline Inspections	

This report does not include INPO and OUTAGE activities.
This report shows only on-site and announced inspection procedures.

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### Catawba

## Inspection / Activity Plan

12/04/2000	-	09/30/2001
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Unit			No. of Staff	Planned Dates		Inspection	
Number	Inspection Activity	Title	on Site	Start	End	Туре	
	PS-RP - RADI	IATION PROTECTION	1				
1, 2	IP 7112201	Radioactive Gaseous and Liquid Effluent Treatment and Monitoring Systems		07/09/2001	07/13/2001	Baseline Inspections	
1, 2	IP 71151	Performance Indicator Verification		07/09/2001	07/13/2001	Baseline Inspections	
	MB MR - MAIN	IT RULE	1				
1, 2	IP 7111112B	Maintenance Rule Implementation		07/15/2001	07/19/2001	Baseline Inspections	
	EB-FP - FIRE	PROTECTION INSPECTION	4				
1, 2	IP 7111105T	Fire Protection		08/06/2001	08/10/2001	Baseline Inspections	
	PS-RP - RADI	IATION PROTECTION	1				
1, 2	IP 7112101	Access Control to Radiologically Significant Areas		08/06/2001	08/10/2001	Baseline Inspections	
1, 2	IP 7112102	ALARA Planning and Controls		08/06/2001	08/10/2001	Baseline Inspections	
	PS-RP - RADI	IATION PROTECTION	1				
1, 2	IP 7112101	Access Control to Radiologically Significant Areas		09/17/2001	09/21/2001	Baseline Inspections	
1, 2	IP 7112102	ALARA Planning and Controls		09/17/2001	09/21/2001	Baseline Inspections	