

# REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

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 FACIL: 50-269 Oconee Nuclear Station, Unit 1, Duke Power Co.      05000269  
 50-270 Oconee Nuclear Station, Unit 2, Duke Power Co.      05000270  
 50-287 Oconee Nuclear Station, Unit 3, Duke Power Co.      05000287

AUTH. NAME      AUTHOR AFFILIATION  
 TUCKER, H.B.      Duke Power Co.  
 RECIP. NAME      RECIPIENT AFFILIATION  
 DENTON, H.R.      Office of Nuclear Reactor Regulation, Director  
 STOLZ, J.F.      Operating Reactors Branch 4

SUBJECT: Application for amend to Licenses DPR-38, DPR-47 & DPR-55,  
 incorporating specs documenting existing monitoring &  
 control limits of hydrogen concentration in waste gas holdup  
 tanks & revising RO Tech Specs.

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NRR/DSI/METB		1	1	NRR/DSI/RAB		1	1
<u>REG FILE</u>	04	1	1				
EXTERNAL: ACRS	09	6	6	LPDR	03	0	0
NRC PDR	02	1	1	NSIC	05	1	1
NTIS		1	1				

**DUKE POWER COMPANY**

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HAL B. TUCKER  
VICE PRESIDENT  
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April 30, 1984

Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Attention: Mr. John F. Stolz, Chief  
Operating Reactors Branch No. 4

Subject: Oconee Nuclear Station  
Docket Nos. 50-269, -270, -287

Dear Sir:

Pursuant to 10 CFR 50, §50.90, please find attached a proposed amendment to the Oconee Facility Operating License and revision to the Oconee Technical Specifications (TS). This proposed change incorporates into the Oconee Technical Specifications specifications documenting existing monitoring and control limits of hydrogen concentration in the Waste Gas Holdup Tanks at Oconee, and revises the existing Reportable Occurrence technical specifications to reflect the current regulatory requirements.

Specification 3.10.6 and Item 13 of Table 4.1-3 (Minimum Sampling Frequency and Analysis Program) have been added to document the existing administrative control limits and sampling frequency for hydrogen concentration in the Waste Gas Holdup Tanks. These are submitted per NRC request made in the January 16, 1984 letter and Safety Evaluation Report (SER) which approved the proposed Oconee Nuclear Station (ONS) Radioactive Effluent Technical Specifications submitted February 9, 1983. Pending completion of waste gas studies associated with the issue of explosive gas limitations and monitoring system requirements by Duke and NRC, proposed technical specifications addressing this issue at Oconee were required to be submitted. The NRC SER discussed the present Oconee Nuclear Station waste gas system operation and existing program of monitoring and administration control limits, and it was found acceptable by the Staff pending receipt and evaluation of the proposed technical specifications.

Specification 6.6.2.1 has been revised to reflect the changes made by the NRC to the "Reportable Occurrence," now "Reportable Event," requirements which are now governed by 10 CFR Part 50, Section 50.73. These changes presented in Generic Letter No. 83-43 are required to be made to reflect the new Licensee Event requirements which came into effect January 1, 1984. Pages v-a, 3.17-1, 3.17-2, 3.17-3, 6.2-1, and 6.5-1 of the Oconee Technical Specifications are included in this revision package to update TS 6.6.2.1 Reportable Event references. Page number 6.6-7 has been changed to 6.6-5 due to the deletion of material on pages 6.6-4, 6.6-5, 6.6-6, and 6.6-6a.

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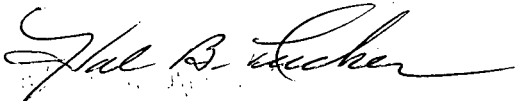
Mr. Harold R. Denton, Director

April 30, 1984

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The proposed revision to the Oconee Technical Specifications concerning Waste Gas Holdup Tank hydrogen controls is considered a supplement to the February 9, 1983 submittal. This proposal and the proposed revision to the Oconee Technical Specifications concerning Reportable Events are considered to be administrative in nature and resulted from written requests for application to document existing controls and existing requirement revisions, respectively. Therefore, pursuant to 10 CFR 170.22, no additional license fees are warranted.

Very truly yours,



Hal B. Tucker

JCP/php

Attachment

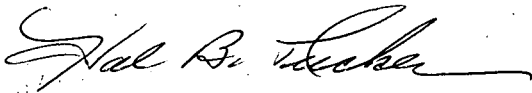
cc: Mr. James P. O'Reilly, Regional Administrator  
U. S. Nuclear Regulatory Commission  
Region II  
101 Marietta Street, NW, Suite 2900  
Atlanta, Georgia 30303

Mr. J. C. Bryant  
NRC Resident Inspector  
Oconee Nuclear Station

Ms. Helen Nicolaras  
Office of Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

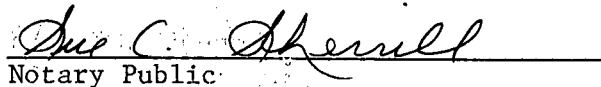
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HAL B. TUCKER, being duly sworn, states that he is Vice President of Duke Power Company; that he is authorized on the part of said Company to sign and file with the Nuclear Regulatory Commission this request for amendment of the Oconee Nuclear Station Technical Specifications, Appendix A to Facility Operating Licenses DPR-38, DPR-47, and DPR-55; and that all statements and matters set forth therein are true and correct to the best of his knowledge.



Hal B. Tucker, Vice President

Subscribed and sworn to before me this 30th day of April, 1984



Notary Public

My Commission Expires:

September 20, 1984

## No Significant Hazards Consideration Evaluation

Duke Power Company (Duke) has made the determination that this amendment request involves a No Significant Hazards Consideration by applying the standards established by the Commission's regulations in 10 CFR 50.92. This ensures that operation of the facility in accordance with the proposed amendment would not:

- (1) Involve a significant increase in the probability or consequences of an accident previously evaluated; or
- (2) Create the possibility of a new or different kind of accident from any accident previously evaluated; or
- (3) Involve a significant reduction in a margin of safety.

The Commission has provided guidance concerning the application of these standards by providing certain examples (48 FR 14870).

Example (i) of the types of amendments considered not likely to involve significant hazards considerations is applicable to this portion of the amendment request. This specific example involves amendment requests that are considered to be purely administrative changes to the Technical Specifications.

The proposed Technical Specifications amendment concerning Reportable Events addressed in this submittal has been determined by Duke to be an administrative change. The specific requested changes are required so that the technical specifications in the Administrative Controls Section of the Technical Specifications will reflect the current regulations governing Licensee Event Reports as required by the NRC.

Duke has determined, based on the considerations that this portion of the requested amendment is administrative in nature, that the revisions do not involve a significant increase in the probability or consequences of accidents previously considered, nor create the possibility of a new or different kind of accident, and will not involve a significant decrease in a safety margin.

Example (ii) of the types of amendments considered not likely to involve significant hazards considerations is applicable to this portion of the amendment request. This specific example involves amendment requests that are considered to be a change that constitutes an additional limitation, restriction, or control not presently included in the technical specification.

The proposed Technical Specifications amendment concerning Waste Gas Holdup Tank hydrogen concentration monitoring and limitations addressed in this submittal has been determined by Duke to be a change that constitutes additional limitations and controls not presently included in the technical specifications. These specifications are being submitted per NRC request and document existing administrative controls presently in use at the Oconee Nuclear Station.

Duke has determined, based on the consideration that this portion of the requested amendment constitutes additional limitations on controls not presently included in the technical specifications, that the revisions do not involve a significant increase in the probability or consequences of accidents previously considered, nor create the possibility of a new or different kind of accident, and will not involve a significant decrease in a safety margin.

Therefore, Duke concludes that there is no significant hazards consideration involved in this amendment request.