

James A. FitzPatrick
Nuclear Power Plant
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315-342-3840



Michael J. Colomb
Site Executive Officer

August 29, 2000
JAFP-00-0202

United States Nuclear Regulatory Commission
ATTN: Document Control Desk
Mail Station P1-137
Washington, DC 20555

SUBJECT: JAMES A. FITZPATRICK NUCLEAR POWER PLANT
Docket No. 50-333
Proposed Change to the Technical Specifications (TS) to Preclude the
Applicability of TS 3.0.D and 4.0.D During Plant Shutdown (JPTS-00-003)

Dear Sir:

This application for an amendment to the James A. FitzPatrick Technical Specifications (TS), submitted in accordance with Reference 3 of Attachment II, proposes to adapt the provisions of BWR Standard Technical Specifications regarding applicability of TS 3.0.D and 4.0.D in the event of a plant shutdown. Analogous Standard Technical Specifications permit entry into an Operating Condition (mode) under associated specified conditions if part of a required Action or part of a plant shutdown. Current TS only permit such entry if part of a required Action.

The Notice of Enforcement Discretion requested by Reference 3 of Attachment II was required to permit entry into the Startup Mode from the Run Mode as part of a plant shutdown initiated due to specific plant conditions. Enforcement Discretion was of short duration, the time necessary to transition from one mode to another. A Technical Specification amendment is not required to alleviate the condition requiring Enforcement Discretion. Rather, the enclosed amendment is submitted to preclude encountering similar conditions in the future. As such, a change in the Technical Specifications on an exigent basis is not required.

The signed original of the application for amendment to the Operating License is enclosed for filing. Attachment I contains the proposed new TS pages. Attachment II contains the Safety Evaluation and No Significant Hazards Consideration. Attachment III contains a markup of the affected TS pages. The James A. FitzPatrick's Plant Operations Review Committee and Safety Review Committee have reviewed this application. A copy of this application and associated attachments is being forwarded to the designated New York State official in accordance with 10 CFR 50.91.

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United States Nuclear Regulatory Commission

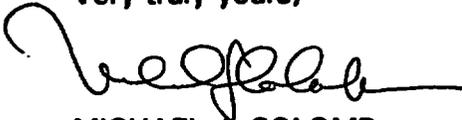
Attn: Document Control Desk

**Subject: Proposed Change to the Technical Specification (TS) to Preclude the
Applicability of TS 3.0.D and 4.0.D During Plant Shutdown (JPTS-00-003)**

Page 2

**There are no commitments made by the Authority in this letter. If you have any questions,
please contact Mr. George Tasick at (315) 349-6572.**

Very truly yours,



**MICHAEL J. COLOMB
Site Executive Officer**

MJC:JH:las

Attachments as stated

**cc: U.S. Nuclear Regulatory Commission
Regional Administrator
475 Allendale Road
King of Prussia, PA 19406**

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U.S. Nuclear Regulatory Commission
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Albany, NY 12203-6399**

BEFORE THE UNITED STATES
NUCLEAR REGULATORY COMMISSION

In the Matter of)
NEW YORK POWER AUTHORITY) Docket No. 50-333
James A. FitzPatrick Nuclear Power Plant)

APPLICATION FOR AMENDMENT TO OPERATING LICENSE

The New York Power Authority requests an amendment to the Technical Specifications (TS) contained in Appendix A and B to Facility Operating License DPR-59 for the James A. FitzPatrick Nuclear Power Plant. This application is filed in accordance with Section 10 CFR 50.90 of the Nuclear Regulatory Commissions regulations.

This application for an amendment to the James A. FitzPatrick Technical Specifications (TS) proposes to add actions "that are part of a shutdown of the plant" as a stated exception to the provisions of TS 3.0.D and 4.0.D. This is consistent with the provisions of BWR Standard Technical Specifications.

The signed original of the Application for Amendment to the Operating License is enclosed for filing. Attachment I contains the proposed new TS pages and Attachment II is the Safety Evaluation for the proposed changes. A markup of the affected TS pages is included as Attachment III.

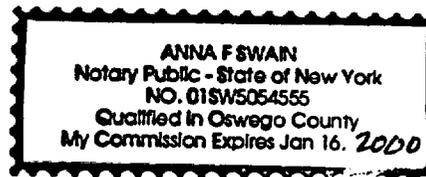
New York Power Authority



Michael J. Colomb
Site Executive Officer

STATE OF NEW YORK
COUNTY OF OSWEGO

Subscribed and sworn to before me
this 29th day of August 2000.



Attachment I to JPN-00-XXX

REVISED TECHNICAL SPECIFICATION PAGES

**Proposed Change to the Technical Specifications (TS)
to Preclude the Applicability of TS 3.0.D and 4.0.D During Plant Shutdown**

(JPTS-00-003)

**New York Power Authority
JAMES A. FITZPATRICK NUCLEAR POWER PLANT
Docket No. 50-333
DPR-59**

JAFNPP

3.0 Continued

- D. Entry into an OPERATIONAL CONDITION (mode) or other specified condition shall not be made when the conditions for the Limiting Condition for Operation are not met and the associated ACTION requires a shutdown if they are not met within a specified time interval. Entry into an OPERATIONAL CONDITION (mode) or specified condition may be made in accordance with ACTION requirements when conformance to them permits continued operation of the facility for an unlimited period of time. This provision shall not prevent passage through OPERATIONAL CONDITIONS (modes) required to comply with ACTION requirements or that are part of a shutdown of the plant. Exceptions to these requirements are stated in the individual specifications.
- E. When a system, subsystem, train, component or device is determined to be inoperable solely because its emergency power source is inoperable, or solely because its normal power source is inoperable, it may be considered OPERABLE for the purpose of satisfying the requirements of its applicable Limiting Condition for Operation, provided: (1) its corresponding normal or emergency power source is OPERABLE; and (2) all of its redundant system(s), subsystem(s), train(s), component(s) and device(s) are OPERABLE, or likewise satisfy the requirements of this specification. Unless both conditions (1) and (2) are satisfied, the unit shall be placed in COLD SHUTDOWN within the following 24 hours. This specification is not applicable when in Cold Shutdown or Refuel Mode.
- F. Equipment removed from service or declared inoperable to comply with required actions may be returned to service under administrative control solely to perform testing required to demonstrate its operability or the operability of other equipment. This is an exception to LCO 3.0.B.

4.0 Continued

- that a Surveillance Requirement has not been performed. The ACTION requirements may be delayed for up to 24 hours to permit the completion of the surveillance when the allowable outage time limits of the ACTION requirements are less than 24 hours. Surveillance requirements do not have to be performed on inoperable equipment.
- D. Entry into an OPERATIONAL CONDITION (mode) shall not be made unless the Surveillance Requirement(s) associated with the Limiting Condition for Operation have been performed within the applicable surveillance interval or as otherwise specified. This provision shall not prevent passage through or to Operational Modes as required to comply with ACTION requirements or that are part of a shutdown of the plant.
- E. Surveillance Requirements for inservice testing of components shall be applicable as follows:
1. Inservice testing of pumps and valves shall be performed in accordance with Section XI of the ASME Boiler and Pressure Vessel Code and applicable Addenda as required by 10 CFR 50, Section 50.55a(f), except where specific written relief has been granted by the NRC pursuant to 10 CFR 50, Section 50.55a(f)(6)(i). The inservice testing and inspection program is based on an NRC approved edition of, and addenda to, Section XI of the ASME Boiler and Pressure Vessel Code which is in effect 12 months prior to the beginning of the inspection interval.

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3.0 BASES

- A. This specification states the applicability of each specification in terms of defined OPERATIONAL CONDITION (mode) and is provided to delineate specifically when each specification is applicable.
- B. This specification defines those conditions necessary to constitute compliance with the terms of an individual Limiting Condition for Operation and associated ACTION requirement.
- C. This specification delineates the ACTION to be taken for circumstances not directly provided for in the ACTION statements and whose occurrence would violate the intent of the specification. Under the terms of Specification 3.0, the facility is to be placed in COLD SHUTDOWN within the following 24 hours. It is assumed that the unit is brought to the required OPERATIONAL CONDITION (mode) within the required times by promptly initiating and carrying out the appropriate ACTION statement.
- D. This specification provides that entry into an OPERABLE CONDITION (mode) must be made with (a) the full complement of required systems, equipment or components OPERABLE and (b) all other parameters as specified in the Limiting Conditions for Operation being met without regard for allowable deviations and out of service provisions contained in the ACTION statements.

The intent of this provision is to insure that facility operation is not initiated with either required equipment or systems inoperable or other limits being exceeded. Compliance with ACTION requirements that permit continued operation of the facility for an unlimited period of time provides an acceptable level of safety for continued operation without the regard to

- D. Continued

the status of the plant before or after an OPERATIONAL CONDITION (mode) change. Therefore in this case, entry into an OPERATIONAL CONDITION (mode) or other specified condition may be made in accordance with the provisions of the ACTION requirements. In addition, the provisions of this specification shall not prevent changes in OPERATIONAL CONDITIONS (modes) or other specified conditions that result from any plant shutdown. The provisions of this specification should not, however, be interpreted as endorsing the failure to exercise good practice in restoring systems or components to OPERABLE status before startup.

Exceptions to this provision may be made for a limited number of specifications when startup with inoperable equipment would not affect plant safety. These exceptions are stated in the ACTION statements of the appropriate specifications.

- E. This specification delineates what additional conditions must be satisfied to permit operation to continue, consistent with the ACTION statements for power sources, when a normal or emergency power source is not OPERABLE. It specifically prohibits operation when one division is inoperable because its normal or emergency power source is inoperable and a system, subsystem, train, component or device in another division is inoperable for another reason.

The provisions of this specification permit the ACTION statements associated with individual systems, subsystems, trains, components or devices to be consistent with the ACTION statement of the associated electrical power source. It allows operation to be governed by the time

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4.0 BASES - Continued

C. Continued

perform a surveillance within the provisions of Specification 4.0.B is a violation of a Technical Specification requirement and is, therefore, a reportable event under the requirements of 10 CFR 50.73(a)(2)(i)(B) because it is a condition prohibited by the plant Technical Specifications.

If the allowable outage time limits of the ACTION requirements are less than 24 hours or a shutdown is required to comply with ACTION requirements, a 24-hour allowance is provided to permit a delay in implementing the ACTION requirements. This provides an adequate time limit to complete Surveillance Requirements that have not been performed. The purpose of this allowance is to permit the completion of a surveillance before a shutdown is required to comply with ACTION requirements or before other remedial measures would be required that may preclude completion of a surveillance. The basis for this allowance includes consideration for plant conditions, adequate planning, availability of personnel, the time required to perform the surveillance and the safety significance of the delay in completing the required surveillance. This provision also provides a time limit for the completion of Surveillance Requirements that become applicable as a consequence of OPERATIONAL CONDITION (mode) changes imposed by ACTION requirements and for completing Surveillance Requirements that are applicable when an exception to the requirements of Specification 4.0.C is allowed. If a surveillance is not completed within the 24-hour allowance, the time limits of the ACTION requirements are applicable at that time. When a surveillance is performed within the 24-hour allowance and the Surveillance Requirements are not met, the time limits of the ACTION requirements are applicable at the time the surveillance is terminated.

Surveillance Requirements do not have to be performed on inoperable equipment because the ACTION requirements define the remedial measures that apply. However, the Surveillance Requirements have to be met to demonstrate that inoperable equipment has been restored to OPERABLE status.

- D. This specification establishes the requirement that all applicable surveillances must be met before entry into an OPERATIONAL CONDITION or other condition of operation specified in the Applicability statement. The purpose of this specification is to ensure that system and component OPERABILITY requirements or parameter limits are met before entry into an OPERATIONAL CONDITION or other specified condition associated with plant shutdown as well as startup.

Under the provisions of this specification, the applicable Surveillance Requirements must be performed within the specified surveillance interval to ensure that the Limiting Conditions for Operation are met during initial plant startup or following a plant outage.

The provisions of this specification shall not prevent changes in OPERATIONAL CONDITIONS (modes) or other specified conditions that are required to comply with ACTION requirements. In addition, the provisions of this specification shall not prevent changes in OPERATIONAL CONDITIONS (modes) or other specified conditions that result from any plant shutdown because this would delay placing the facility in a lower CONDITION of operation. The provisions of this Specification should not be interpreted as endorsing the failure to exercise the good practice of restoring systems or components to OPERABLE status before entering an associated OPERATIONAL CONDITION (mode) or other specified condition.

Attachment II to JPN-00-XXX

SAFETY EVALUATION

**Proposed Change to the Technical Specifications (TS)
to Preclude the Applicability of TS 3.0.D and 4.0.D During Plant Shutdown**

(JPTS-00-003)

**New York Power Authority
JAMES A. FITZPATRICK NUCLEAR POWER PLANT
Docket No. 50-333
DPR-59**

I. PURPOSE OF THE PROPOSED CHANGES

The James A. FitzPatrick Technical Specifications (TS) 3.0.D and 4.0.D currently preclude entry into an Operating Condition (mode) when certain Limiting Condition for Operation (LCO) or Surveillance Requirements associated with those LCO requirements are not met. An exception is permitted only when complying with TS Action requirements. BWR Standard Technical Specifications contain similar provisions, but provide an additional exception for actions "that are part of a shutdown of the plant."

Current TS requirements can preclude entry into the Startup Mode from the Run Mode as part of an expedited, controlled shutdown, if such shutdown is not specifically directed by Action requirements. This has the effect of impeding a prudent, controlled shutdown undertaken to avoid potential unnecessary adverse plant transients. The proposed change would adapt the language of Standard Technical Specifications, exempting actions taken as part of a plant shutdown from the provisions of TS 3.0.D and 4.0.D.

II. DESCRIPTION OF THE PROPOSED CHANGES

This application for amendment to the James A. FitzPatrick Nuclear Power Plant TS proposes to incorporate the additional provisions of analogous BWR Standard Technical Specifications LCO 3.04 and SR 3.04 into TS 3.0.D and 4.0.D respectively.

The specific changes to the TS are:

Page 30a, Paragraph 3.0.D

Change third sentence from:

"This provision shall not prevent passage through OPERATIONAL CONDITIONS (modes) required to comply with ACTION requirements."

to:

"This provision shall not prevent passage through OPERATIONAL CONDITIONS (modes) required to comply with ACTION requirements or that are part of a shutdown of the plant."

Page 30a, Paragraph 4.0.D

Change second sentence from:

"This provision shall not prevent passage through or to Operational Modes as required to comply with ACTION Requirements."

to:

"This provision shall not prevent passage through or to Operational Modes as required to comply with ACTION requirements or that are part of a shutdown of the plant."

Page 30c, "3.0 BASES, 3.0.D"

Add:

The sentence "In addition, the provisions of this specification shall not prevent changes in OPERATIONAL CONDITIONS (modes) or other specified conditions that result from any plant shutdown." after the second paragraph, fourth sentence.

Page 30g, "4.0 BASES, 4.0.D"

Change third paragraph from:

"When a shutdown is required to comply with ACTION requirements, the provisions of this specification do not apply because this would delay placing the facility in a lower CONDITION of operation."

to:

"The provisions of this specification shall not prevent changes in OPERATIONAL CONDITIONS (modes) or other specified conditions that are required to comply with ACTION requirements. In addition, the provisions of this specification shall not prevent changes in OPERATIONAL CONDITIONS (modes) or other specified conditions that result from any plant shutdown, because this would delay placing the facility in a lower CONDITION of operation. The provisions of this Specification should not be interpreted as endorsing the failure to exercise the good practice of restoring systems or components to OPERABLE status before entering an associated OPERATIONAL CONDITION (mode) or other specified condition."

III. SAFETY IMPLICATIONS OF THE PROPOSED CHANGES

The proposed TS changes incorporate provisions of BWR Standard Technical Specifications LCO 3.0.4 and SR 3.0.4 into analogous Current Technical Specification (CTS) sections 3.0.D and 4.0.D, stating that the provisions of these specifications shall not prevent changes in OPERATIONAL CONDITIONS (modes) or other specified conditions that result from any plant shutdown.

CTS 3.0.D precludes entry into a mode when a Limiting Condition for Operation (LCO) required in that mode is not met and the associated Action requires a shutdown if the LCO is not met within a specified time interval. The corresponding CTS 4.0.D precludes entry into a mode if the Surveillance Requirement(s) associated with the LCO have not been performed within the applicable surveillance interval. Both CTS 3.0.D and 4.0.D state that: "This provision shall not prevent passage through OPERATIONAL CONDITIONS (modes) required to comply with ACTION requirements." The CTS provisions would thus permit entry into and passage through a mode if required by a required Action, but would preclude such entry and passage through a mode in the absence of a required Action. Standard Technical Specifications contain the same provisions, but also permit entry into and passage through a mode if required as part of a plant shutdown.

As currently written, CTS 3.0.D and 4.0.D can impede orderly shutdown of the plant if such a shutdown is taken as a prudent action to avoid an unnecessary plant transient, or is taken in anticipation of not meeting the time requirements of an LCO requiring plant shutdown. For example, on August 27, 2000, the FitzPatrick plant conducted an unplanned shutdown due to an EHC leak which had the potential of causing a Turbine Trip with loss of Bypass. Prudent action dictated an expeditious controlled shutdown; however, such a shutdown requires passage through the Startup Mode before the Shutdown Mode is achieved. Because certain surveillances associated with the Startup Mode had not been performed within the interval required in the Startup Mode, a Notice of Enforcement Discretion was required for the provisions of CTS 3.0.D and 4.0.D so that a controlled shutdown could proceed.

Adaptation of the provisions of Standard Technical Specifications permitting a controlled shutdown in such cases is an enhancement, correcting a deficiency in Current Technical Specifications. These provisions permit expeditious, controlled shutdowns in cases where such action is prudent, even if not specified by an Action requirement. This, in turn, reduces unnecessary plant transients associated with shutting down by manual scram, the alternative to a controlled shutdown. Even from low power, such transients are undesirable.

An application for a change to Technical Specifications adapting the cited provisions has already been submitted as part of the James A. FitzPatrick proposed conversion to Improved Standard Technical Specifications. In light of the recent experience of requiring Enforcement Discretion to conduct a controlled shutdown, it is deemed prudent to request a separate change to Current Technical Specifications. The changes requested are extracted from Standard Technical Specifications, reworded to meet the language and format of Current Technical Specifications.

IV. EVALUATION OF SIGNIFICANT HAZARDS CONSIDERATION

The Commission has provided standards (10 CFR Section 50.92(c)) for determining whether a significant hazards consideration exists. A proposed amendment to an operating license for a facility involves no significant hazards consideration if 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; (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.

After reviewing this proposed change, we have concluded:

1. The proposed change will not significant increase the probability or consequences of any previously evaluated accidents.

The proposed changes to the TS would permit proceeding from the Run Mode through the Startup Mode to the Shutdown Mode without the conditions of CTS 3.0.D and 4.0.D being met, a condition already permitted if required to comply with an Action requirement. The proposed changes do not introduce a new condition or set of circumstances, they merely expand the applicability of existing TS provisions to cover unplanned shutdowns where continued operation would be imprudent, and where unnecessary

transients associated with shutdown by manual scram can be avoided. As such, the proposed changes do not introduce new conditions and therefore, will not increase the probability or consequences of any previously evaluated accidents.

2. The proposed change will not create the possibility of a new or different kind of accident.

The proposed changes to the TS permit proceeding from the Run Mode through the Startup Mode to the Shutdown Mode without the conditions of CTS 3.0.D and 4.0.D being met, a condition already permitted if required to comply with an Action requirement. Since this condition is already permitted by TS, the proposed TS change cannot create the possibility of a new or different kind of accident.

Therefore, the proposed TS changes do not create the possibility of a new or different kind of accident from any accident previously evaluated.

3. The proposed change will not involve a significant reduction in a margin of safety.

The proposed changes to the TS do not introduce any new conditions for plant operation. By extending the existing Action requirement exception to CTS 3.0.D and 4.0.D to include plant shutdowns, prudent action to conduct an expeditious, controlled shutdown is permitted where appropriate. Such action reduces the potential of unplanned plant transients and reduces challenges to automatic initiation of safety systems.

Therefore, the proposed TS changes do not involve a significant reduction in a margin of safety.

V. IMPLEMENTATION OF THE PROPOSED CHANGES

This amendment request meets the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(9) as follows:

- (i) the amendment involves no significant hazards determination.

As described in Section IV of this evaluation, the proposed change involves no significant hazards consideration.

- (ii) there are no significant change in the types or significant increase in amounts of any effluent that may be released offsite.

The proposed amendment does not involve any physical alterations to the plant configuration, and does not involve any release limits.

- (iii) there is no significant increase in individual or cumulative occupational radiation exposure.

The proposed amendment does not involve any physical alterations to the plant configuration or require any additional personnel actions that would lead to increased individual or cumulative occupational radiation exposure.

Based on the above, the Authority concludes that the proposed change meet the criteria specified in 10 CFR 51.22 for categorical exclusion from the requirements of 10 CFR 51.21 relative to requiring an environmental assessment by the Commission.

VI. CONCLUSION

Therefore, operation of the FitzPatrick plant in accordance with the proposed change will not endanger the health and safety of the public.

The Plant Operating Review Committee (PORC) and Safety Review Committee (SRC) have reviewed this proposed change to the TS and agree with this conclusion.

VII. REFERENCES

1. NUREG-1433, "Standard Technical Specifications-General Electric Plants BWR/4" Revision 1, dated April 1995
2. JPN-99-008, NYPA letter to NRC "Proposed Technical Specification Change (License Amendment) Conversion to Improved Standard Technical Specifications
3. JAFP-00-0198, NYPA letter to NRC "Request for Notice of Enforcement Discretion (NOED) Regarding Departure from Technical Specifications 3.O.D/4.O.D"

Attachment III to JPN-00-XXX

MARKED UP TECHNICAL SPECIFICATION PAGES

**Proposed Change to the Technical Specifications (TS)
to Preclude the Applicability of TS 3.0.D and 4.0.D During Plant Shutdown**

(JPTS-00-003)

**New York Power Authority
JAMES A. FITZPATRICK NUCLEAR POWER PLANT
Docket No. 50-333
DPR-59**

3.0 Continued

- D. Entry into an OPERATIONAL CONDITION (mode) or other specified condition shall not be made when the conditions for the Limiting Condition for Operation are not met and the associated ACTION requires a shutdown if they are not met within a specified time interval. Entry into an OPERATIONAL CONDITION (mode) or specified condition may be made in accordance with ACTION requirements when conformance to them permits continued operation of the facility for an unlimited period of time. This provision shall not prevent passage through OPERATIONAL CONDITIONS (modes) required to comply with ACTION requirements. Exceptions to these requirements are stated in the individual specifications.
- E. When a system, subsystem, train, component or device is determined to be inoperable solely because its emergency power source is inoperable, or solely because its normal power source is inoperable, it may be considered OPERABLE for the purpose of satisfying the requirements of its applicable Limiting Condition for Operation, provided: (1) its corresponding normal or emergency power source is OPERABLE; and (2) all of its redundant system(s), subsystem(s), train(s), component(s) and device(s) are OPERABLE, or likewise satisfy the requirements of this specification. Unless both conditions (1) and (2) are satisfied, the unit shall be placed in COLD SHUTDOWN within the following 24 hours. This specification is not applicable when in Cold Shutdown or Refuel Mode.
- F. Equipment removed from service or declared inoperable to comply with required actions may be returned to service under administrative control solely to perform testing required to demonstrate its operability or the operability of other equipment. This is an exception to LCO 3.0.B.

4.0 Continued

that a Surveillance Requirement has not been performed. The ACTION requirements may be delayed for up to 24 hours to permit the completion of the surveillance when the allowable outage time limits of the ACTION requirements are less than 24 hours. Surveillance requirements do not have to be performed on inoperable equipment.

- D. Entry into an OPERATIONAL CONDITION (mode) shall not be made unless the Surveillance Requirement(s) associated with the Limiting Condition for Operation have been performed within the applicable surveillance interval or as otherwise specified. This provision shall not prevent passage through or to Operational Modes as required to comply with ACTION Requirements.
- E. Surveillance Requirements for inservice testing of components shall be applicable as follows:
 - 1. Inservice testing of pumps and valves shall be performed in accordance with Section XI of the ASME Boiler and Pressure Vessel Code and applicable Addenda as required by 10 CFR 50, Section 50.55a(f), except where specific written relief has been granted by the NRC pursuant to 10 CFR 50, Section 50.55a(f)(6)(i). The inservice testing and inspection program is based on an NRC approved edition of, and addenda to, Section XI of the ASME Boiler and Pressure Vessel Code which is in effect 12 months prior to the beginning of the inspection interval.

or that are part of a shutdown of the plant.

3.0 BASES

- A. This specification states the applicability of each specification in terms of defined OPERATIONAL CONDITION (mode) and is provided to delineate specifically when each specification is applicable.
- B. This specification defines those conditions necessary to constitute compliance with the terms of an individual Limiting Condition for Operation and associated ACTION requirement.
- C. This specification delineates the ACTION to be taken for circumstances not directly provided for in the ACTION statements and whose occurrence would violate the intent of the specification. Under the terms of Specification 3.0, the facility is to be placed in COLD SHUTDOWN within the following 24 hours. It is assumed that the unit is brought to the required OPERATIONAL CONDITION (mode) within the required times by promptly initiating and carrying out the appropriate ACTION statement.
- D. This specification provides that entry into an OPERABLE CONDITION (mode) must be made with (a) the full complement of required systems, equipment or components OPERABLE and (b) all other parameters as specified in the Limiting Conditions for Operation being met without regard for allowable deviations and out of service provisions contained in the ACTION statements.

The intent of this provision is to insure that facility operation is not initiated with either required equipment or systems inoperable or other limits being exceeded. Compliance with ACTION requirements that permit continued operation of the facility for an unlimited period of time provides an acceptable level of safety for continued operation without the regard to

- D. Continued

the status of the plant before or after an OPERATIONAL CONDITION (mode) change. Therefore in this case, entry into an OPERATIONAL CONDITION (mode) or other specified condition may be made in accordance with the provisions of the ACTION requirements. The provisions of this specification should not, however, be interpreted as endorsing the failure to exercise good practice in restoring systems or components to OPERABLE status before startup.

{insert}

Exceptions to this provision may be made for a limited number of specifications when startup with inoperable equipment would not affect plant safety. These exceptions are stated in the ACTION statements of the appropriate specifications.

- E. This specification delineates what additional conditions must be satisfied to permit operation to continue, consistent with the ACTION statements for power sources, when a normal or emergency power source is not OPERABLE. It specifically prohibits operation when one division is inoperable because its normal or emergency power source is inoperable and a system, subsystem, train, component or device in another division is inoperable for another reason.

The provisions of this specification permit the ACTION statements associated with individual systems, subsystems, trains, components or devices to be consistent with the ACTION statement of the associated electrical power source. It allows operation to be governed by the time

In addition, the provisions of this specification shall not prevent changes in OPERATIONAL CONDITIONS (modes) or other specified conditions that result from any plant shutdown.

4.0 BASES - Continued

C. Continued

perform a surveillance within the provisions of Specification 4.0.B is a violation of a Technical Specification requirement and is, therefore, a reportable event under the requirements of 10 CFR 50.73(a)(2)(i)(B) because it is a condition prohibited by the plant Technical Specifications.

If the allowable outage time limits of the ACTION requirements are less than 24 hours or a shutdown is required to comply with ACTION requirements, a 24-hour allowance is provided to permit a delay in implementing the ACTION requirements. This provides an adequate time limit to complete Surveillance Requirements that have not been performed. The purpose of this allowance is to permit the completion of a surveillance before a shutdown is required to comply with ACTION requirements or before other remedial measures would be required that may preclude completion of a surveillance. The basis for this allowance includes consideration for plant conditions, adequate planning, availability of personnel, the time required to perform the surveillance and the safety significance of the delay in completing the required surveillance. This provision also provides a time limit for the completion of Surveillance Requirements that become applicable as a consequence of OPERATIONAL CONDITION (mode) changes imposed by ACTION requirements and for completing Surveillance Requirements that are applicable when an exception to the requirements of Specification 4.0.C is allowed. If a surveillance is not completed within the 24-hour allowance, the time limits of the ACTION requirements are applicable at that time. When a surveillance is performed within the 24-hour allowance and the Surveillance Requirements are not met, the time limits of the ACTION requirements are applicable at the time the surveillance is terminated.

C. Continued

Surveillance Requirements do not have to be performed on inoperable equipment because the ACTION requirements define the remedial measures that apply. However, the Surveillance Requirements have to be met to demonstrate that inoperable equipment has been restored to OPERABLE status.

- D. This specification establishes the requirement that all applicable surveillances must be met before entry into an OPERATIONAL CONDITION or other condition of operation specified in the Applicability statement. The purpose of this specification is to ensure that system and component OPERABILITY requirements or parameter limits are met before entry into an OPERATIONAL CONDITION or other specified condition associated with plant shutdown as well as startup.

Under the provisions of this specification, the applicable Surveillance Requirements must be performed within the specified surveillance interval to ensure that the Limiting Conditions for Operation are met during initial plant startup or following a plant outage.

~~When a shutdown is required to comply with ACTION requirements, the provisions of this specification do not apply because this would delay placing the facility in a lower CONDITION of operation.~~

Insert A

Insert B

Insert A

The provisions of this specification shall not prevent changes in OPERATIONAL CONDITIONS (modes) or other specified conditions that are required to comply with ACTION requirements. In addition, the provisions of this specification shall not prevent changes in OPERATIONAL CONDITIONS (modes) or other specified conditions that result from any plant shutdown,

Insert B

The provisions of this Specification should not be interpreted as endorsing the failure to exercise the good practice of restoring systems or components to OPERABLE status before entering an associated OPERATIONAL CONDITION (mode) or other specified condition.