

# "PRESENT WORDING"

## 2.0 LIMITING CONDITIONS FOR OPERATION

### 2.12 Control Room Systems

#### Applicability

Applies to the control room air conditioning and filtering systems.

#### Objective

To limit the environmental conditions in the control room, under normal and post DBA conditions.

#### Specifications

- (1) If the control room air temperature reaches 120°F, immediate action shall be taken to reduce this temperature. If the temperature cannot be reduced to below 120°F in four hours, the reactor will be placed in a hot shutdown condition.
- (2) A thermometer must be in the control room at all times.
- (3) All areas of the plant which have safety related instrumentation will be observed during hot functional testing to determine local temperatures and monitored during operation if normal plant ventilation is not available.
- (4) From and after the date that the control room air treatment system is made or found to be inoperable for any reason, reactor operation is permissible only during the succeeding seven days unless such circuit is sooner made operable. If these conditions cannot be met, the reactor shall be placed in cold shutdown condition within 24 hours.

#### Basis

The reactor protective system and the engineered safeguards system were designed for and the instrumentation was tested at 120°F. Therefore, if the temperature of the control room exceeds 120°F, the reactor will be shutdown and the conditions corrected to preclude failure of components in an untested environment.

If the control room air treatment system is found to be inoperable, there is no immediate threat to the control room and reactor operation may continue for a limited period of time while repairs are being made. If the system cannot be repaired within seven (7) days, the reactor is shutdown and brought to cold shutdown within 24 hours.

"PROPOSED CHANGE" to our submittal  
dated September 8, 1989 LIC-89-850

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- (3) All areas of the plant which have safety related instrumentation will be observed during hot functional testing to determine local temperatures and monitored during operation if normal plant ventilation is not available.
- (4) With one control room air filtration system inoperable, restore the inoperable system to operable status within 7 days or be in at least cold shutdown condition within the following 24 hours.

Basis

The reactor protective system and the engineered safeguards system were designed for and the instrumentation was tested at 120°F. Therefore, if the temperature of the control room exceeds 120°F, the reactor will be shutdown and the conditions corrected to preclude failure of components in an untested environment.

If the control room air temperature system is found to be inoperable, there is no immediate threat to the control room and reactor operation may continue for a limited period of time while repairs are being made. If the system cannot be repaired within seven (7) days, the reactor is shutdown and brought to cold shutdown within 24 hours.

PLEASE Delete this page from our Submittal  
Dated December 1, 1989, LIC-89-1139

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2.12 Control Room Systems

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With one control room air filtration system inoperable, restore the inoperable system to operable status within 7 days or be in at least Cold Shutdown Condition within the following 24 hours.



## ATTACHMENT B

PROPOSED CHANGE TO our SUBMITTAL dated  
SEPTEMBER 8, 1989 LIC-89-850

Page 2-59, 2.12(4), Control Room Systems, Control Room Air Treatment

This administrative change clarifies the control room air treatment operability requirements by replacing the legalese statement with the words from the standard technical specifications.

~~PLEASE DELETE THE NOTED SECTION BELOW FROM OUR  
SUBMITTAL DATED DEC. 1, 1989, LIC 89-1139~~

Page 2-39, Refueling Operations (continued)

This change corrects a typographical error in the word "concentration". References to "FSAR" are changed to "USAR" and reference (2) is changed to refer to a more applicable section of the USAR.

Page 2-57c, 2.10.4(5) Power Distribution Limits

Should read "... Above 15% of Rated Power" - typographical error.

~~Page 2-59, 2.12(4), Control Room Systems, Control Room Air Treatment~~

~~This administrative change clarifies the control room air treatment operability requirements by replacing the legalese statement with the words from the standard technical specifications.~~

Page 2-98, Table 2-10, Post-Accident Monitoring Instrumentation  
Operating Limits

This change corrects a typographical error, from "LT-559" to "LT-599", in item 5 of the Table.

Figure 2-8, Flux Peaking Augmentation Factor

This change adds the Amendment number which is not legible.

Table 3-1, Minimum Frequency for Checks, Calibrations and Testing  
of Reactor Protective Systems.

This change adds "Amendment 60", which was omitted from the page.

Page 3-62a, 3.9 Basis

The temperature and operating conditions were changed to agree with the USAR, Section 9.3.1, and accurately reflect the design basis of the shutdown cooling system.

Page 5-3, 5.5.1.2

The title "Plant Chemist" is changed to "Supervisor - Chemistry" to conform with present station organization.

Page 5-12, 5.9.2(c)

The word "arrive" is changed to "be postmarked" to provide a more definitive requirement for submittal of the Monthly Operating Report and provide sufficient time for preparation and processing of the Monthly Operating Report.