

Attached Marked-Up
Pages of the Technical Specifications

No changes. Provided
for information only.

Distribution Systems—Shutdown
3.8.10

3.8 ELECTRICAL POWER SYSTEMS

3.8.10 Distribution Systems—Shutdown

LCO 3.8.10 The necessary portions of the Division 1, 2, and 3 AC, Division 1, 2, 3, and 4 DC, and Division 1, 2, 3, and 4 uninterruptible AC bus electrical power distribution subsystems shall be OPERABLE to support equipment required to be OPERABLE.

APPLICABILITY: MODES 4 and 5,
During movement of irradiated fuel assemblies in the primary
or secondary containment.

ACTIONS

-----NOTE-----

LCO 3.0.3 is not applicable.

CONDITION	REQUIRED ACTION	COMPLETION TIME
A. One or more required AC, DC, or uninterruptible AC bus electrical power distribution subsystems inoperable.	A.1 Declare associated supported required feature(s) inoperable.	Immediately
	OR	
	A.2.1 Suspend CORE ALTERATIONS.	Immediately
	AND	
	A.2.2 Suspend movement of irradiated fuel assemblies in the primary and secondary containment.	Immediately
	AND	
		(continued)

AC Sources—Shutdown
3.8.2

3.8 ELECTRICAL POWER SYSTEMS

3.8.2 AC Sources—Shutdown

LCO 3.8.2 The following AC electrical power sources shall be OPERABLE:

- a. One qualified circuit between the offsite transmission network and the onsite Class 1E AC electrical power distribution subsystem(s) required by LCO 3.8.10, "Distribution Systems—Shutdown";
- b. One diesel generator (DG) capable of supplying one division of the Division 1 or 2 onsite Class 1E AC electrical power distribution subsystem(s) required by LCO 3.8.10; and
- c. One qualified circuit, other than the circuit in LCO 3.8.2.a, between the offsite transmission network and the Division 3 onsite Class 1E electrical power distribution subsystem, or the Division 3 DG capable of supplying the Division 3 onsite Class 1E AC electrical power distribution subsystem, when the Division 3 onsite Class 1E electrical power distribution subsystem is required by LCO 3.8.10.

HPCS is
OPERABLE

for compliance with LCO 3.5.2, "ECSS-Shutdown."

APPLICABILITY: MODES 4 and 5,
During movement of irradiated fuel assemblies in the primary
or secondary containment.

ACTIONS

NOTE

LCO 3.0.3 is not applicable.

(continued)

DC Sources—Shutdown
3.8.5

3.8 ELECTRICAL POWER SYSTEMS

3.8.5 DC Sources—Shutdown

LCO 3.8.5 The following shall be OPERABLE:

- a. One Class 1E DC electrical power subsystem capable of supplying one division of the Division 1 or 2 onsite Class 1E DC electrical power distribution subsystem(s) required by LCO 3.8.10, "Distribution Systems - Shutdown";
- b. One Class 1E battery or battery charger, other than the DC electrical power subsystem in LCO 3.8.5.a, capable of supplying the remaining Division 1 or Division 2 onsite Class 1E DC electrical power distribution subsystem(s) when required by LCO 3.8.10; and
- c. The Division 3 and 4 DC electrical power subsystems capable of supplying the Division 3 and 4 onsite Class 1E DC electrical power distribution subsystems, when ~~the Division 3 and 4 onsite Class 1E DC electrical power distribution subsystems are required by LCO 3.8.10.~~

HPCS is
OPERABLE for
compliance with
LCO 3.8.2, "ECCS-
Shutdown."

APPLICABILITY: MODES 4 and 5,
During movement of irradiated fuel assemblies in the primary
or secondary containment.

Inverters—Shutdown
3.8.8

3.8 ELECTRICAL POWER SYSTEMS

3.8.8 Inverters—Shutdown

LCO 3.8.8 The following Divisional inverters shall be OPERABLE:

- a. One Divisional inverter capable of supplying one division of the Division 1 or 2 onsite Class 1E uninterruptible AC bus electrical power distribution subsystem(s) required by LCO 3.8.10, "Distribution Systems - Shutdown"; and

HPCS is OPERABLE
for compliance
with LCO 3.8.2,
"ECCS-Shutdown."

- b. The Division 3 and 4 Divisional inverters capable of supplying the Division 3 and 4 onsite Class 1E uninterruptible AC bus electrical power distribution subsystems, when ~~the Division 3 and 4 onsite Class 1E-
uninterruptible AC bus electrical power distribution
subsystems are required by LCO 3.8.10.~~

APPLICABILITY: MODES 4 and 5,
During movement of irradiated fuel assemblies in the primary
or secondary containment.