

**CHAPTER 8**  
**ELECTRICAL SYSTEMS**

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**LIST OF ACRONYMS**

AAC	Alternate AC
ABB	Asea Brown Boveri, Inc.
CEA	Control Element Assembly
EDG	Emergency Diesel Generator
ESF	Engineered Safety Feature
ESFAS	Engineered Safety Feature Actuation System
FOST	Fuel Oil Storage Tank
FSAR	Final Safety Analysis Report
GE	General Electric
HT	High Temperature
IEEE	Institute of Electrical and Electronic Engineers
LOCA	Loss-of-Coolant Accident
LOCI	Loss-of-Coolant Incident
LT	Low Temperature
MCC	Motor Control Center
PJM	Pennsylvania-New Jersey-Maryland
RCP	Reactor Coolant Pump
RPS	Reactor Protective System
SACM	Societe Alsacienne De Constructions Mecaniques De Mulhouse
SBC	Standard Building Code
SBO	Station Blackout
SIAS	Safety Injection Actuation Signal
SMECO	Southern Maryland Electric Cooperative
SSE	Safe Shutdown Earthquake