

Appendix XII: Emergency Support Function 12 – Power

Primary Agency	Public Service Commission
Support Agencies	Nuclear Regulatory Commission, Florida Electric Cooperatives Association, Florida Municipal Electric Association, Florida Reliability Coordinating Council, Investor Owned Electric Utilities, Natural Gas Operators, Florida Department of Environmental Protection, Florida Department of Law Enforcement, Florida Department of Transportation, Florida Highway Patrol, and Florida Department of Health

Section 1: Introduction

The purpose of Emergency Support Function 12-Power (ESF 12-Power) is to promulgate the policies and procedures used by the Public Service Commission (PSC), and the other support agencies, and entities listed above in recovering from shortages or disruptions in the supply and delivery of electricity or natural gas.

ESF 12-Power has primary responsibility to monitor and coordinate the availability of electric utility generating capacity and reserves and the availability and supply of natural gas. ESF 12-Power coordinates with the electric and natural gas utilities to ensure power and natural gas services are restored in an efficient and expedient manner.

1.1 Direction and Control

The PSC will staff ESF 12-Power. Staffing will be primarily provided by the Agencies technical divisions and technical staff. If determined necessary, ESF 12-Power will request that electric and/or natural gas utilities provide physical staffing at the Emergency Operations Center (EOC).

Section 2: Roles and Responsibilities

2.1 Organization

1. The PSC is the lead agency for ESF 12-Power. Other agencies and entities supporting ESF 12-Power:

- Nuclear Regulatory Commission
- The Florida Reliability Coordinating Council
- Florida Electric Cooperatives Association
- Florida Municipal Electric Association
- Investor Owned Electric Utilities
- Natural Gas Operators
- Florida Department of Environmental Protection
- Florida Department of Law Enforcement
- Florida Department of Transportation
- Florida Highway Patrol
- Department of Health (Nuclear)

2. During an emergency or disaster, the primary and support agencies of ESF 12-Power will assign personnel to the State Emergency Operations Center (SEOC). ESF 12-Power will respond directly to the Infrastructure Branch Director, who reports to the Operations Section Chief.

2.2 Responsibilities

2.2.1 Primary Agencies – Public Service Commission and Division of Emergency Management

The Public Service Commission:

1. Will address issues pertaining to emergencies affecting electric and natural gas utility services to the public.
2. Will maintain communications with electric utilities and other support agencies and organizations in responding to and recovering from emergencies that impact the delivery of power.
3. Will make contact with electric, gas, and industry coordinating groups serving impacted areas to obtain information about damage and/or assistance needed in their area of operations.
4. Will monitor the procedures followed by the individual utilities during a generating capacity shortage on their systems and the procedures followed by all utilities to ensure coordinated statewide action and communication.
5. Coordinate and communicate with the Florida Reliability Coordinating Council and electric and natural gas utilities to report, as necessary, to the State Emergency Operations Center information regarding:
 - Florida electric generating capacity
 - Florida expected electric peak load
 - Geographic areas and number of customers that are impacted, if available
 - Status of major generating unit outages
 - Expected duration of event
 - Explanation of utilities planned actions; and recommendations of agency actions in support of the utilities.
6. Will coordinate, when requested, with Emergency Support Function 14 on state and local news issues to keep them apprised of energy shortfalls.
7. Will maintain communications with the Nuclear Regulatory Commission, the Department of Health, and nuclear facilities in responding to and recovering from radiological nuclear power plant emergencies.

Section 3: Concept of Operations

3.1 General

When the Emergency Operations Center is activated, the Public Service Commission will staff ESF 12-Power until notified by the Florida Division of Emergency Management (FDEM) to discontinue operation.

3.2 Operational Objectives

3.2.1 Preparedness

- a. All Public Service Commission personnel designated to serve as emergency operations center representatives shall be trained by attending ESF 12-Power during exercises or activations with experienced personnel.
- b. In preparation for an emergency/disaster situation, ESF 12-Power will maintain contact with the support agencies and other emergency operations entities to:
 1. Obtain information regarding utility staging areas, estimated number of restoration personnel, and to determine any unmet needs.
 2. Determine when to start reporting outage and restoration information.
 3. Establish a mission or information message to place a link to the outage and estimated restoration information.

3.2.2 Response

- a. ESF 12-Power procedures will be implemented when notified by the Florida Division of Emergency Management. The PSC, Florida Division of Emergency Management, and other Emergency Support Function utility partners, support agencies and organizations will cooperate with local, state and federal agencies and public or private entities in achieving the purposes or activities of ESF 12-Power.
- b. ESF 12-Power will coordinate with support agencies and organizations to:
 1. Determine if electric utility operating reserves are adequate. If it is determined that reserves are not adequate, ESF 12-Power will notify FDEM staff of the status and estimated time when the reserves will be back to normal.
 2. Effectuate the provision of power and natural gas to impacted entities including those that are determined to be critical by local emergency operations centers in coordination with the utilities in each county as priority such as hospitals, police, and possible loss of life situations.
 3. Maintain communication with utility representatives to determine response needs.
 4. Provide current electrical power outage and restoration information to State Emergency Operations Center.

3.2.3 Recovery

- a. The PSC will provide personnel and resources for recovery efforts upon request as appropriate and available.

Section 4: Authorities and References

Emergency Support Function 12, Energy Annex,
Procedures for Response to an Energy Emergency
National Response Framework
Chapter 252, Florida Statutes

377.703 (2)(a) Florida Statutes
377.701 Florida Statutes
377.701(2)(b) Florida Statutes
377.703 (2)(m) Florida Statutes
526.143(2) Florida Statutes
526.143(3) Florida Statutes
Rule 25-6.0183, Florida Administrative Code
Rule 25-6.0185, Florida Administrative Code
366.05, Florida Statutes
366.04, Florida Statutes
368, Florida Statutes