

Emergency Support Function (ESF) 12 ENERGY

Lead Coordinating Agency: Escambia County Department of Public Safety, Division of Emergency Management

Support Agencies: Gulf Power
Escambia River Electric Cooperative, Inc.
Town of Century Department of Gas and Water
Energy Services of Pensacola
Escambia County Road Department
Okaloosa Gas District
Escambia County Area Transit (ECAT)

I. Purpose

The purpose of Emergency Support Function-12 (ESF-12) is to establish policies to be used in the coordination with private providers for restoration of power during emergencies or following a major disaster. Expedient recovery is dependent upon the restoration of power to homes and businesses. Power outages are usually caused by major disasters such as hurricanes, tornadoes or other severe weather. However, other events such as fuel shortages, civil disturbances, disruption of transmission and distribution systems, or power generating plant failure may also cause temporary disruption of power.

ESF-12 can provide personnel and resources to support preparedness, response, recovery and mitigation in support of the primary emergency management objectives. ESF-12 resources are coordinated when individual agencies are overwhelmed and local resources may be able to be utilized more efficiently and effectively in a cooperative manner.

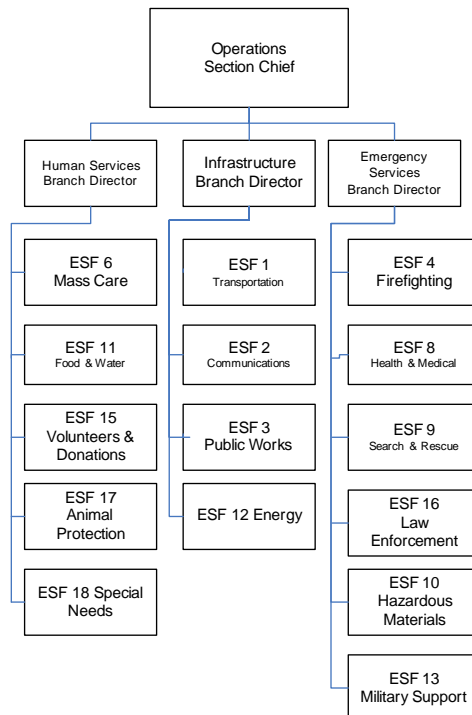
II. Concept of Operations

A. GENERAL

1. Procedures protocols and plans for disaster response activities are developed to govern staff operations at the Escambia Emergency Operations Center and in the field. These are in the form of the Comprehensive Emergency Management Plan (CEMP) and corresponding Appendices, and Standard Operating procedures, which describe ESF-12 responsibilities. Periodic training and exercises are also conducted to enhance effectiveness.
2. In a large event requiring local and state mutual aid assistance, ESF-12 will coordinate with support agency counterparts to seek and procure, plan, coordinate and direct the use of any required assets.
3. When an event is focused in scope to a specific type or response mode, technical and subject matter expertise may be provided by an appropriate person(s) from a supporting agency with skills pertinent to the type of event, who will advise and/or direct operations within the context of the Incident Command System structure.
4. The potential for widespread loss of power is relatively high in Escambia County due to the frequency of severe weather. Loss of power to large areas of the County may require that shelters be opened and some basic services be

provided.

5. ESF 12 is not a typical ESF that will provide emergency support services to the EOC ESF's. ESF 12 operates to restore infrastructure that delivers energy services to the community. If there is service out within the community, ESF 12 will take that information, prioritize it and process it within their own organizations and provide progress reports as to the status of energy service restoration. ESF 12 is more of an informational ESF where the EOC provides information of problems to the ESF and the ESF provides information to the EOC as to the status of resolution to those problems.
6. ESF 12 is not an energy solution resource as it relates to fuel. Fuel will be the responsibility of specific organizations for both facility operations and for employee staff. Pre-planning fueling needs will be critical to maintain and recover daily operations during a large-scale event. Each facility and organization will need to identify solutions in advance of an event that meets their complete need.
7. Escambia County BCC fuel supplies will be coordinated through ECAT and the County Road Department through the County Fuel Plan maintained by ECAT. County BCC fuel supplies are specifically for County vehicles only. Each agency will have their own policies and plans for fuel usage and preparedness.
8. For fueling issues that cannot be resolved by the individual organization, the needs should be addressed through a request to the Logistics Section. Fuel sources will attempt to be identified by Logistics, and if so, the third party supplier will be identified and provided to the requesting agency or organization for their own logistical coordination and to manage billing and payment processes on their own.



Incident Command System Structure: ESF 12 – Energy

B. ORGANIZATION

1. COUNTY

- a. The Escambia County Department of Public Safety, Division of Emergency Management serves as the lead agency for ESF 12 and will work with the support agencies listed above to coordinate the response and process resource requests for power companies during major power outages.

Gulf Power and Escambia River Electric Cooperative, using established hurricane response plans and standard operating procedures will:

- provide their own resources through contractual agreements with other power providers to perform damage assessment; and
 - obtain necessary equipment, repair or rebuild transmission and distribution systems, and restore power.
- b. The Escambia County Department of Public Safety Division of Emergency Management maintains a power restoration priority plan that will guide the allocation and restoration of power as the situation dictates.
 - c. Gulf Power and Escambia River Electric Cooperative both have public information officers who, in conjunction with ESF 14 and the Joint Information Center (JIC), will issue statements and press releases that address existing or potential power problems or shortages.
 - d. During an activation of the County Emergency Operations Center, support agency staff are integrated with the Escambia County Department of Public Safety Emergency Management Division staff to provide support that will allow for an appropriate, coordinated and timely response.
 - e. During an emergency or disaster event, the Emergency Operations Center, Operations Section Chief will coordinate the support resources from the support agencies with the Infrastructure Branch Chief.
 - f. The Escambia County Department of Public Safety Division of Emergency Management develops and maintains the overall ESF-12 Emergency Operations Plan, accompanying Appendices, and Standard Operating Procedures that govern response actions related to emergencies. However support agencies may develop and maintain their own similar documents for internal use, which must be compatible with and in support of the overall Emergency Operations Plan. All such documents will be in compliance with the National Response Plan, the National Incident Management System, the Incident Command System and the County Comprehensive Emergency Management Plan.

C. ALERTS/NOTIFICATIONS

1. Upon activation of the CEMP, the Department of Public Safety will notify the point of contact for ESF-12 through multiple methods.
2. The Lead ESF 12 Lead Coordinating Agency representative or designee will coordinate all activities of ESF-12.

3. Upon instructions to activate ESF-12, The Lead Coordinating Agency will implement procedures to notify and mobilize all personnel, facilities, and physical resources likely to be needed, based on the emergency circumstance.

D. ACTIONS

Actions carried out by ESF-12 are grouped into phases. Each phase requires specific skills and knowledge to accomplish and requires significant cooperation and collaboration between all supporting agencies and the intended recipients of service. ESF-12 encompasses a full range of activities from training to the provision of field services. It also functions as a coordinator and, at times, assumes direct operational control of provided services.

Maintain a list of essential employees who because of their expertise and nature of assigned responsibilities are "on call" throughout all phases of a major disaster operation.

1. PREPAREDNESS ACTIONS

- a. Actions and activities that develop energy service response capabilities may include planning, training, orientation sessions, and exercises for ESF-12 personnel (i.e., County, State, Regional, and Federal) and other emergency support functions that will respond with ESF 12. This involves the active participation on inter-agency preparedness organizations, which collaborate in such activities on a regular basis.
- b. In preparation of an emergency or disaster, ESF 12 will coordinate with Gulf Power and Escambia River Electric Cooperative, Inc. and major fuel providers to determine response and recovery needs and priorities.
- c. The Escambia County Department of Public Safety Division of Emergency Management will coordinate with the American Red Cross to identify emergency shelter power generation capacity and needs, or other emergency power needs.
- d. Gulf Power and Escambia River Electric Power Cooperative, Inc. will deliver public education campaigns that address safety around electricity, emergency procedures for homes and businesses and hurricane preparedness.
- e. The Escambia County Department of Public Safety Division of Emergency Management will maintain the special needs registration list, which includes those citizens that are dependant on electricity to operate medical equipment.
- f. ECAT and the Road Department will work to development, maintain, and implement fuel management plans for the County BCC during disaster events that are NIMS compliant.

2. RESPONSE ACTIONS

- a. Coordinate operations at the ESF-12.
- b. Establish and maintain a system to support on-scene direction and control and coordination with County EOC, Regional Domestic Security Task Force and the State EOC, or other coordination entities as appropriate.

- c. Prioritize the restoration of electric power, based on the priority restoration list that is maintained by the Escambia County Department of Public Safety Division of Emergency Management.
- d. Participate in EOC briefings, Incident Action Plans, Situation Reports and meetings
- e. Provide information up through the Operations Section Chief, Planning Section, and Incident Commander on the Status of Energy Systems locally for the benefit of the EOC and the incident action plan and adjust response actions accordingly.
- f. Monitor and direct energy restoration resources and response activities.

3. RECOVERY ACTIONS

- a. The Infrastructure Branch Director, in consultation with the requesting jurisdiction, may obtain additional energy service resources via established mutual aid agreements.
- b. Local ESF's will support any resource needs to ESF 12 as appropriate.
- c. Additional resources not locatable locally or regionally within the organizations capabilities will be requested through logistics section.

4. MITIGATION ACTIONS:

- a. Identify mitigation measures and funds to reduce the vulnerability of electric power to the effects of hurricanes and other major hazards.
- b. Provide personnel with the appropriate expertise to participate in activities designed to reduce or minimize the impact of future disasters.

E. DIRECTION AND CONTROL

1. The ESF-12 system operates in two arenas; 1) The County Emergency Operations Center; 2) field locations.
2. During emergency activations, all management decisions regarding County or regional response are made at the County Emergency Operations Center by the ESF-12 coordinator. Under the Incident Command System structure, the Planning, Logistics, Finance/Administration, and Operations Section Chiefs and staff at the County Emergency Operations Center assist the incident commander in carrying out the overall mission. Sections, Units, Teams, staffing levels, etc. are modular and scalable, depending on the type, size, scope and complexity of the emergency or disaster event.
3. A staffing directory and the Emergency Support Function 12 Standard Operating Procedures, its accompanying Appendices, and Annexes are maintained by the Primary Coordinating Agency and updated as required.

F. RESPONSIBILITIES

1. PRIMARY AGENCY – EMERGENCY MANAGEMENT DIVISION

- a. Maintain a close working relationship with the local energy companies to ensure that timely notification of potential problems are received and requests for support and resources are processed as quickly as possible.

- b. Maintain a power restoration priority list based upon the facilities required to provide sheltering, sanitary facilities, food water, ice and other basic needs. This priority list shall be used and amended as the situation dictates, as a priority list for energy allocation.
- c. Coordinate with power companies to prepare and release public information regarding the power emergency. This information will be disseminated through the Emergency Alerting System when necessary and through all local media in cooperation with ESF 14 and the Joint Information Center (JIC).
- d. When requested, coordinate with other ESF 12 support agencies to obtain needed resources and make requests to the State Division of Emergency Management when local resources have been exhausted through the logistics section.
- e. Coordinate all ESF activity and information and provide information to the Planning Section of inclusion into the incident action plan as appropriate.

2. SUPPORT AGENCIES

Support the ESF Lead Coordinating Agency and all ESF activity and information and provide information to the Planning Section of inclusion into the incident action plan as appropriate.

All agencies should work together to provide system recovery efficiencies and effectiveness to promote quick recover of energy infrastructure.

a. Gulf Power and Escambia River Electric Cooperative, Inc.

Both companies will be responsible for maintaining an emergency plan to restore power as quickly as possible following the event. They will ensure that the Escambia County Department of Public Safety Division of Emergency Management is kept abreast of problems or potential problems and will have a representative in the EOC when activated.

Gulf Power will continue to maintain contractual agreements with other power providers and fuel providers to ensure power availability even in the event of a failure of the local power generating plant.

Work with the Escambia County Department of Public Safety Division of Emergency Management to provide power as quickly as possible to the facilities identified on the power restoration list.

Both will prepare press releases regarding the incident to keep the public informed. When necessary, coordinate with the Escambia County Department of Public Safety Division of Emergency Management for release of information. Continue a public education campaign dealing with disaster situations and hurricane preparedness.

b. County Road Department and ECAT

The County Road Department and ECAT are responsible for supplying all petroleum fuels used by the County on a daily basis and maintain a list of vendors in addition to the current vendors for purchase and delivery of fuels

in an emergency. They are also responsible for maintaining a Hurricane Fuel Plan to ensure ample fuel supplies and distribution to BCC critical facilities and other sites deemed necessary.

c. Energy Services of Pensacola (ESP), Okaloosa gas District, Town of Century Gas and Water Department

Will work with power providers to promote safe pole replacement and facilitate power restoration. Priority will be given to the restoration of gas services to critical facilities with emergency power sources fuels by natural gas.

Coordinate restoration of all energy service systems within jurisdictions. Provide status reports up through ESF 12 Lead Coordinating Agency.

G. FINANCIAL MANAGEMENT

1. During a response, each agency/department is responsible for recording and tracking its own expenditures and seeking reimbursement from the appropriate resource after the event.
2. Each agency will provide summary data as to event expenses on-going throughout the disaster for disaster cost estimate tracking through the finance Section on a regular basis as requested by the Finance Section.

H. REFERENCES AND AUTHORITIES

- State ESF-12