

Emergency Support Function 12 – Energy

Primary Agency	Illinois Commerce Commission (ICC)
Support Agencies	Illinois Department of Central Management Services (CMS) Illinois Department of Corrections (IDOC) Illinois Department of Transportation – Division of Highways (IDOT-H) Illinois Emergency Management Agency (IEMA)

I. Introduction

A. Purpose

1. The purpose of this Annex is to ensure the coordination among utilities (public, municipal, co-ops, and privately owned), governmental agencies and law enforcement agencies when responding to actual or potential natural or man-made disasters that have interrupted service or are a threat to service.
2. Restoration of the energy systems and related components is critical to saving lives; protecting health, safety, and property; and to aiding in the recovery process.

B. Scope

1. The scope of this Annex is to establish the policies, roles and responsibilities in the assessment and restoration of various energy systems and related components during response and recovery activities and the involvement of the governmental and/or private-sector entities responsible for restoring the various energy systems and related components.
 - a. Electric
 - b. Natural Gas
 - c. Pipelines
 - d. Production
 - e. Refining
 - f. Generating
 - g. Transmission

II. Assumptions

- A. The utilities take the lead in the restoration of the energy systems and related components after an incident occurs.
- B. Damages to any of the energy systems or related components may have a cascading effect on supplies, distribution and/or other transmission systems.
- C. The availability of appropriate resources (both equipment and personnel) for repairs may be limited in a catastrophic event.
- D. The loss of power will result in loss of cooking, heating and refrigeration resources for businesses, households and a wide range of service providers.
- E. The loss of power will be a major challenge facing disaster response operations at all levels of the response and recovery missions.

III. Concept of Operations

- A. General
 - 1. Energy system restoration coordination will be performed in accordance with the Illinois Disaster Management Systems (IDMS), the Incident Command System (ICS) and the National Incident Management System (NIMS). In addition, activities will be in compliance with the legal authority and rules identified in the “Authorities” section of this plan.
 - 2. The Illinois Commerce Commission (ICC) will coordinate with the Federal, State and local jurisdictions in prioritization plans and actions for the restoration of energy during response and recovery operations.
 - 3. The ICC will coordinate the preliminary damage assessments in the energy sector to determine the locations of the damages, extent of the damages and expected restoration times of the damages.
 - 4. “The term ‘energy’ includes producing, refining, transporting, generating, transmitting, conserving, building, distributing, maintaining, and controlling energy systems and related components. All energy systems are considered critical infrastructure.”¹
 - 5. The ICC does not have jurisdiction over co-ops and/or municipal utility companies; however, response and recovery activities are still coordinated with those entities through the ICC.

¹ National Response Framework, ESF 12 – Energy Annex, January 2008

B. Organization

1. The ICC will utilize the Illinois Emergency Communications Network (IECN) and the disaster intelligence from the field to identify, prioritize and restore the various energy systems, networks or functions within the impacted area and any cascading effects outside of the impacted area.
2. The private sector owns and operates the majority of the nation's energy infrastructure; however, the ICC can direct the utilities to target specific areas of damage as needed.
3. Owners and operators of private and public utilities are responsible for activation of plans for appropriate allocation of resources to maintain or restore utility services.
4. Most utilities operating in Illinois maintain Emergency Operations Centers (EOCs) that are on alert 24 hours a day for problems associated with their networks, systems or facilities.

C. Notifications

1. The ICC can activate the IECN in response to a potential or actual emergency meeting certain criteria. The IECN can also be activated by any participating company using the same criteria. Once activated, industry participants can directly engage each other from remote locations while having a direct link to the ICC desk in the SEOC.
2. Notification for agency liaisons to report to the State Emergency Operations Center (SEOC) will be conducted in accordance with the Communications Annex (ESF 2) of the Illinois Emergency Operations Plan (IEOP).

D. Federal Coordination

1. Under a Presidential Declaration of a major disaster or emergency, State agencies may coordinate with their Federal counterparts when Federal assets are required.

IV. Responsibilities

A. Primary Agency – Illinois Commerce Commission (ICC)

1. Provide coordination for the safe restoration of utilities with supporting state agencies,
2. provide the direction for the IECN to coordinate utility responses,

3. provide communications among the supporting agencies, utilities, and local, state and federal representatives,
4. provide information for functional needs facilities to receive priority service for restoration.

B. Support Agencies

1. Illinois Department of Central Management Services (CMS)
 - a. monitors the status of utilities at CMS-managed state facilities,
 - b. works with utilities to prioritize restoration of service to CMS-managed state facilities based on operational criticality,
 - c. works with tenant agencies of CMS-managed state facilities to implement temporary repairs, alternative power sources, and other continuity measures until permanent power has been restored.
2. Illinois Department of Corrections (IDOC)
 - a. Provide buses (with drivers) to aid in moving civilian populations that are affected by extended power outages,
 - b. Provide offender labor (with supervisors) for debris removal to clear roadways so utility crews can get into the affected areas,
 - c. Provide meals for disaster victims (the majority of food supplies would need to be provided) that are affected by extended power outages,
 - d. Provide (through the Illinois Correctional Industries) disaster relief supplies on an as needed basis (i.e., milk, juice, water, clothing, bedding, towels, food, etc.) to utility crews and disaster victims,.
3. Illinois Department of Transportation – Division of Highways (IDOT-H)
 - a. in collaboration with the ICC, IEMA and other transportation providing agencies, provides technical assistance in identifying and arranging appropriate types of transportation into the affected area (when needed) and accessible routes,
 - b. provides technical support to assist in arranging logistical support in the movement of repair crews into the affected area from IDOT resources (supplies, equipment, etc.).

4. Illinois Emergency Management Agency (IEMA)
 - a. provides Disaster Intelligence information that impacts the energy sector restoration activities during response and recovery operations,
 - b. provides logistics support, including communications, for disaster operations as appropriate,
 - c. provides updated information to all responding State and Federal organizations regarding the status of ongoing restoration activities,
 - d. coordinate required assistance from support agencies.

V. Authorities

- A. Illinois Emergency Management Agency Act (20 ILCS 3305)

THIS PAGE INTENTIONALLY LEFT BLANK