

Wyandotte County, Kansas Emergency Operations Plan

ESF 12 Energy and Utilities

Coordinating Agency: Unified Government Public Works Department

Primary Agencies: ATMOS Energy

Southern Star

(Other gas supplies) Board of Public Utilities City of Bonner Springs

Evergy Ferrell Gas

Kansas Gas Service

Unified Government Public Works - Water Pollution Control

Division WaterOne Google Fiber

ATT Midco Spectrum

Support Agencies: City of Edwardsville

Kansas Pipeline Association

Propane Marketers Association of Kansas

Wyandotte County Emergency Management Department

Kansas One Call



1 Purpose, Scope, Policies/Authorities

This section provides the overall purpose of this Emergency Support Function (ESF) Annex, the scope of emergency operations, as well as specific policies and authorities that govern assigned actions and responsibilities.

1.1 Purpose

This Emergency Support Function (ESF) Annex describes how Wyandotte County will provide guidance to help ensure the continued operation and/or restoration of essential utility services created by a disaster affecting Wyandotte County. Specifically, ESF 12 addresses:

- Collect, evaluate, and share information on energy system damage and estimations on the impact of energy system outages within affected areas.
- Provide information concerning the energy and water (drinking and waste) systems restoration process.
- Facilitate the restoration of energy and water systems including identification and prioritization of restoration for critical users.
- Coordination of energy system assessment, repair, and restoration.

1.2 Scope

This ESF Annex applies to all County, City and participating agencies with assigned emergency responsibilities as described in Section 3, Responsibilities. This annex benefits Wyandotte County through coordination with partner agencies, utility providers, and the public. This annex specifically addresses:

- Command, Control, and Notification including the roles of County and City agencies with emergency responsibilities and their working relationships with the volunteer agencies providing emergency management services;
- A flexible organizational structure capable of meeting the varied requirements of many emergency scenarios with the potential to require activation of the Emergency Operations Center (EOC) and implementation of the County Emergency Operations Plan (CEOP).
- Energy is defined as the electricity, natural gas, and petroleum products usually transmitted through utility systems. Utilities are designed for generation, transmission, and distribution and thus maintain energy, water, and wastewater for public consumption. Other utilities such as landline and cellular telephone, and cable and internet services are discussed in ESF 2 Communications.
- Maintaining energy and utilities systems following an emergency is critical to protecting lives and property and maintaining continuity of government, emergency services, transportation, the local economy and other critical services and infrastructures.



• The public and private utilities and government agencies participating in this ESF Annex have existing emergency plans and procedures. ESF12 is not designed to take the place of these plans, rather it is designed to complement and support the emergency staffing and procedures already in place.

1.3 Policies/Authorities

The following local, regional, state and federal authorities apply to this ESF 12 Annex.

Local

- Unified Government Continuity of Operations Plan (not public information);
- Wyandotte County Unified Government, Kansas Code of Ordinances / Chapter 12 Emergency Management and Emergency Services.

Regional

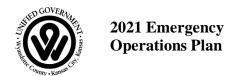
Mid-America Regional Council (MARC) Regional Coordination Guide for ESF 12.

State

- Executive Order 05-03, Use of the National Incident Management System (NIMS);
- Kansas Statutes Annotated (KSA), 48-9a01, Emergency Management Assistance Compact (EMAC);
- KSA 48-904 through 48-958: as amended, State and County Emergency Management Responsibilities;
- K.S.A.12-16,117: Municipal policies regarding the provision of assistance during times of disaster; immunity from liability;
- K.S.A.66-1711: Outlines restriction of activities within 10 feet of high voltage overhead line (also known as the 10 foot rule);
- K.S.A.74-620: Required the Kansas Corporation Commission to develop rules and regulations to establish priorities for electric and natural gas allocations that applies to "all suppliers and consumers of natural gas and electric energy";
- K.S.A. 50-627: Unconscionable acts and practices (price gouging); and
- Kansas Response Plan, 2017.

Federal

- Title II of the Americans with Disabilities Act;
- <u>U.S. Occupational Safety and Health Administration (OSHA) 29 C.F.R 1910 and 29 C.F.R 1926</u>;
- National Response Framework;
- Homeland Security Presidential Directive 5: Management of Domestic Incidents:
- Presidential Policy Directive 8: National Preparedness; and
- Comprehensive Planning Guide (CPG) 101.



2 CONCEPT OF OPERATIONS

This section provides a narrative description summarizing the Concept of Operations for the following ESF12 activities. 1) Command, Control, and Notification, 2) Resources, 3) Disruptions and Restoration and 4) Considerations for Access and Functional Needs Populations and Children. The narrative portions of this section provide summarized overviews for the topics listed above. Section 3 provides the operational detailed specific action steps organized by agency detailing their responsibilities to be accomplished during each phase of Emergency Management for ESF 12.

2.1 Command, Control, and Notification

When Emergency Management is notified of an event that requires activation of the EOC, the Emergency Management director, in consultation with the County Administrator, and emergency management staff will determine which Emergency Support Functions are required for activation in support of emergency operations. If it is determined that ESF 12 will be activated, the Emergency Management Director will contact the designated Coordinating Agency for ESF 12 to report to the EOC to attend an initial briefing regarding the situation.

Depending on the complexity or severity of the event, the Emergency Management Director, or designee, may advise the County Administrator that the need exists to declare a local emergency. The Emergency Management Director, or designee, will advise the City Administrators in Bonner Springs and Edwardsville. For more information on the declaration of a local emergency, see the ESF 5 Annex.

The ESF 12 Coordinator is the Unified Government Public Works Department. The Public Works Department will send representatives from their agency to staff the EOC as needed. The ESF 12 Coordinator is responsible for contacting the primary and support agencies with liaison roles including adjacent counties and energy utility offices and briefing them on the situation. The ESF 12 Coordinator will provide agencies/utility offices with the designated methods/timeframes for submitting data/information and updates to the EOC regarding outage and repair information.

Simultaneously, the energy and utility providers will respond to the customer's emergency/disaster needs in accordance with their policies and restoration plans. The Board of Public Utilities has responsibilities under their Electric Division and Water Division to staff the EOC as requested. Contact information for key positions are contained in Addendum 1.

Communications with the public is critical both during the initial outage and throughout the restoration process. Public Information Officers should be made available by the various agencies to both provide information into the EOC and to help craft messages to the public regarding protective actions and the progress of the restoration process. ESF 15 will oversee



all public messaging. Please refer to section 2.1 of the ESF 15 Annex for additional information.

2.2 Resources

In Kansas, there is a voluntary statewide mutual aid response program for water, wastewater, gas, and electric utilities and it is available to all utilities in the State. It provides a link to available resources and personnel which may be needed in the event of a disaster/emergency so that utility services can be restored. It can be accessed at http://www.kswarn.org/general/default.asp. The city of Bonner Springs participates in this mutual aid program.

Additional resources include the Emergency Resources Catalog published by the Plan Bulldozer Committee of the Heavy Constructors Association of Kansas City for the need of equipment and construction expertise. The Kansas Corporation Commission (KCC) regulates natural gas, electricity (excluding the municipalities), telephone, and motor carriers and can be a resource. The KCC website at www.kcc.state.ks.us provides resource information on regulated utility systems and key state contacts. The Kansas Pipeline Association is responsible for providing local government agencies with information on pipelines in their jurisdictions. If pipelines are affected from a disaster, the Kansas Pipeline Association, www.kpa-awareness.com is a resource. Then the Propane Marketers Association of Kansas, www.pmak.org may assist in locating additional propane resources or identifying suppliers outside the region.

In situations with limited fuel availability, decisions regarding distribution priority for agencies with support mission assignments would be made by the command and general staff in cooperation with ESF 6, 7 and 8 and others as appropriate.

There are private petroleum storage facilities in Wyandotte County that are owned by Magellan Midstream Partners, L.P., Conoco Phillips, Sinclair and BNSF that store petroleum products such as gasoline, diesel fuel, and crude oil are listed in Addendum 9.

In terms of alternate fuel providers for emergency responding agencies, the Unified Government's Transit Department has bi-fuel buses that operate on propane and buses that operate on diesel. Additionally, the Unified School District 500 Kansas City has been identified as a source to assist the Unified Government if gasoline is in short supply. The USD 500 has compressed natural gas buses in their fleet. Thus, a memorandum of understanding with USD 500 could be arranged in a gasoline shortage. Addendum 10 provides a list of alternate fuel suppliers.



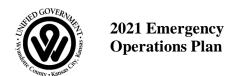
2.3 Disruptions and Restoration

The mission of ESF 12 Energy and Utilities is to ensure for the continued operation and/or restoration of essential utility services in Wyandotte County. This might occur when there is a major disruption within, or outside of, the county which could lead to significant disruption in energy supplies as the result of physical disruption. Activities which might occur during activation of ESF 12 include:

- Operational awareness of energy and utilities through direct communications with their coordinating entities to maintain current information regarding damage to supply and distribution systems, as well as estimates for restoration;
- In a major utility outage, working closely with energy and utility providers to establish priority restoration based on critical public safety and infrastructure issues;
- Coordination with Public Health Department when outages threaten public health and safety;
- Coordination with utility service providers and ESF 14 for restoration issues; and
- Evaluation of the need for and recommend actions to conserve water, fuel, electric power, natural gas, and if necessary, make plans for energy rationing.

All utilities have to meet North American Electric Reliability Corporation's (NERC) Elements for Consideration in Development of Restoration Plans. Restoration Plans consider the following requirements:

- Plan and procedures outlining the relationships and responsibilities of the personnel necessary to implement system restoration;
- Provisions for a reliable black-start capability plan including: fuel resources for black start power for generating units, available cranking and transmission paths, and communication adequacy and protocol and power supplies;
- The possibility that restoration cannot be completed as expected;
- Necessary operating instructions and procedures for synchronizing areas of the system that have become separated;
- Necessary operating instructions and procedures for restoring loads, including identification of critical load requirements;
- Procedures for simulating and, where practical, actually testing and verifying the plan resources and procedures;
- Retention of documentation in the personnel training records confirming that operating personnel have been trained annually in the implementation of the plan and have participated in restoration exercises;
- Coordinate functions with and among Reliability Coordinators and neighboring Transmission Operators. (The plan should include references to coordination of actions among neighboring Transmission Operators and Reliability Coordinators when the plans are implemented.); and



Notify other operating entities as the steps of the restoration plan are implemented.

In addition, energy service providers serving Wyandotte County have Restoration Emergency Operations Procedure Plans that include Priority Customer Care Coordinators (See Addendum 11) to have the following duties during an emergency:

- Contact the affected customers, explaining conditions and giving expected time of correction.
- Determine customer priority for customer "turn-on" and advise the Service Coordinator.
- Consult with the Service Coordinator to determine which employee is most capable of restoring service to these customers when necessary repairs are completed. (The Service Coordinator will be responsible for making the assignments.)
- Identifying emergency needs customers. Having a complete list of congregate care facilities and industrial customers. This list should provide the names of persons to be contacted, complete with both their business and home telephone numbers.

2.4 Considerations for Access and Functional Needs Populations and Children

The Unified Government has a local Americans with Disabilities Act (ADA) Coordinator position within the Human Services Department that coordinates regularly with the State ADA Coordinator to ensure programs and policies are in compliance with the ADA. In addition, in large or complex disasters, the EOC Manager may choose to staff an ADA Response Coordinator directly in the EOC. If necessary, the ESF 12 Coordinator will consult with the ADA Coordinator, or ADA Response Coordinator, if assigned, to ensure incident specific operations are responded to in a manner consistent with the ADA.

Every effort will be made to restore utilities to persons with access and functional needs. This includes, but is not limited to, congregate care facilities such as childcare centers, group homes, assisted living centers, nursing homes, and the Kansas State School for the Blind. Special support may be required for certain individual segments in their homes, workplace, and public venues.

Close coordination will be required with the government, volunteer and community agencies described further in ESF 6–Mass Care, Housing and Human Services. In addition, Chapter 4 of the *Wyandotte County Multi-hazard Mitigation Plan* details specific mitigation measures related to energy and utilities.

Language Translation Needs – Should there be a language barrier when providing services to the public in the Base Plan portion of the CEOP for information about translation services. Please also refer to ESF 6 Addendum 9 *Interpreter and Translator Services* for information on how to access these services.



3 RESPONSIBILITIES

This section describes responsibilities and actions designated to coordinating, primary and support agencies. Actions are grouped into phases of emergency management: Preparedness, Response, Recovery and Mitigation.

Ov	Overall Actions Assigned to All Agencies						
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Pre	Preparedness (Pre-Event) Actions for ESF 12 – Energy and Utilities						
1	Maintain a central personnel roster, contact, and resource lists to support ESF-12 tasks.						
2	Identify who is responsible for initial notification of ESF-12 personnel.						
3	Develop applicable standard operating procedures, guidelines and/or checklists detailing the actions of their assigned functions to support ESF-12.						
4	Train personnel on EOC operation, the Incident Command System (ICS) and the National Incident Management System (NIMS).						
5	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.						
6	Participate in the development, review and maintenance of the ESF-12 Annex.						
7 Develop mutual aid and other support agreements with surrounding jurisdiction private sector.							
8	Participate in emergency management exercises and training.						
Ove	erall Actions Assigned to All Agencies						
	sponse (During Event) Actions for ESF 12 – Energy and Utilities						
1	Provide a representative to the County EOC, when requested.						
2	Provide field support for emergency responders at the scene.						
3	Collect, process, and disseminate information to and from the EOC, utilizing WebEOC.						
4	Participate in EOC briefings, incident action plans, situation reports and meetings to support ESF 12.						
5	Document all costs and expenses associated with response and recovery activities taking care to clearly segregate disaster related work from daily work.						
6	Document actions, activities and decisions.						
7	Work with the other members of the EOC team to set priorities and assign resources.						
8	Provide ongoing status reports as requested by the ESF 12 Coordinator, Emergency Management or senior leadership.						
9	Utilize ICS.						



O.	Overall Actions Assigned to All Agencies											
R	Recovery (Post Event) Actions for ESF 12 – Energy and Utilities											
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- 1 Continue to perform tasks necessary for recovery operations.
- Return borrowed resources and those obtained through agreement, lease, or rental when those resources are no longer required.
- Document all costs and expenses associated with response and recovery activities taking care to clearly segregate disaster related work from daily work.
- Provide ongoing status reports as requested by the ESF 12 Coordinator, Emergency Management or senior leadership.

Overall Actions Assigned to All Agencies

Mitigation Actions for ESF 12 - Energy and Utilities

- Participate in mitigation planning team meetings and work with local emergency management to promote community preparedness.
- 2 Participate in the hazard identification process and identify and correct vulnerabilities.

Coordinating: Unified Government Public Works Department

Preparedness (Pre-Event) Actions for Unified Government Public Works Department

- 1 Actions assigned to all ESF partners.
- 2 Identify procedures for notification to the public about the status of energy and utility facilities.
- Identify critical facilities the county uses for energy production and develop a response plan for those facilities.
- 4 Develop emergency preparedness programs for energy and utility incidents.
- Identify alternate fuel providers for emergency responding agencies. To include, but not limited to: police, fire service, security & public safety; and emergency medical services.
- Work with the Emergency Management to conduct training for all agencies involved in ESF 12.
- Review the hazards most likely to affect Wyandotte County and identify potential vulnerabilities that impact the energy and utilities response function.

Response (During Event) Actions for Unified Government Public Works Department

- 1 Actions assigned to all ESF partners.
- 2 When requested, deploy a representative to the EOC to assist with ESF12 activities.
- 3 Coordinate all responding energy and utilities response resources.
- Serve as a liaison with energy and utilities response officials in surrounding counties as well as State and Federal response resources.
- 5 Determine the hazard level of the incident and direct overall response operations.
- Ensure personnel are outfitted with and trained to use appropriate personal protective equipment.
- Work with Fire and Emergency Medical Services to ensure exposure records are maintained for emergency workers.



8	Determine appropriate protective actions and work with ESF 15 to disseminate						
	information to the public, including "all clear' when incident is over.						
9	Field personnel will utilize ICS and implement response operations and keep the EOC						
	informed of all field activities and resource requests.						
10	The ESF 12 Coordinator will work with the EOC Data and Technology Coordinator to						
	use the capabilities of WebEOC, to support collection, processing, and dissemination of						
	information.						
	Coordinate with the private energy and utility companies to help facilitate the restoration						
11	of energy and utilities systems and fuel supplies, including supply of energy to those						
	medically fragile individuals.						
12	Identify fuel for agencies to support mission assignments with limited fuel availability						
13	Manage major utility outages that threaten public health & safety.						
14	Coordinate between utility service providers and ESF 13 for restoration issues.						
Re	Recovery (Post Event) Actions for Unified Government Public Works Department						
1	Actions assigned to all ESF partners.						
2	Manage the collection, processing, and dissemination of information to and from the						
_	EOC.						
	Direct and control the energy and/or utility supply and restoration efforts in support of						
3	emergency operations, including making determinations for priority restoration of						
	services to those with functional and /or access needs.						
	Coordinate with the private energy and utility companies to help facilitate the restoration						
4	of energy and utilities systems and fuel supplies, including supply of energy to those						
	medically fragile individuals.						
5	Serve as the focal point for all emergency information regarding energy and utilities and						
	ensure appropriate reports and information are shared with the EOC Team.						
Mitigation Actions for Unified Government Public Works Department							
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Primary: ATMOS Energy

emergencies.

Preparedness (Pre-Event) Actions for ATMOS Energy

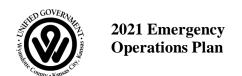
- 1 Actions assigned to all ESF partners.
- 2 Identify procedures for notification to the public about the status of energy and utility facilities.

Implement a public awareness campaign regarding energy and utilities safety in

Response (During Event) Actions for ATMOS Energy

- 1 Actions assigned to all ESF partners.
- Manage significant disruptions in energy supplies. To include, but not limited to: physical disruption of natural gas distribution, operational failures, and economic or international political events.

Recovery (Post Event) Actions for ATMOS Energy



1	Actions	assigned	to all	ESF	partners.
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Mitigation Actions for ATMOS Energy

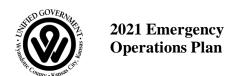
- 1 Actions assigned to all ESF partners.
- 2 Implement a public awareness campaign regarding energy and utilities safety in emergencies.

Primary: Board of Public Utilities Preparedness (Pre-Event) Actions for Board of Public Utilities Actions assigned to all ESF partners. Identify procedures for notification to the public about the status of energy and utility 2 facilities. Identify critical facilities the county uses for energy production and develop a response plan for those facilities. Develop emergency preparedness programs for energy and utility incidents. Identify alternate fuel providers for emergency responding agencies. To include, but not limited to: police, fire service, security & public safety; and emergency medical services. Work with the Emergency Management to conduct training for all agencies involved in ESF 12. Review the hazards most likely to affect Wyandotte County and identify potential vulnerabilities that impact the energy and utilities response function. Response (During Event) Actions for Board of Public Utilities Actions assigned to all ESF partners. BPU will update Public Works on all restoration activities both electric and water. When requested, deploy a representative to the EOC to assist with ESF12 activities. Ensure personnel are outfitted with and trained to use appropriate personal protective equipment. Direct and control the energy and/or utility supply and restoration efforts in support of emergency operations, including making determinations for priority restoration of services to those with access and functional needs. Field personnel will utilize ICS and implement response operations and keep the EOC informed of all field activities and resource requests. The ESF 12 Coordinator will work with the EOC Data and Technology Coordinator to use the capabilities of WebEOC, to support collection, processing, and dissemination of information. Provide estimates on the impact of electric outages within affected areas. Manage significant disruptions in energy supplies. To include, but not limited to: physical disruption of electrical transmission, distribution, operational failures or economic impacts. 10 Manage major utility outages that threaten public health & safety.

Recovery (Post Event) Actions for Board of Public Utilities

11 Coordinate between utility service providers and ESF 13 for restoration issues.

1 Actions assigned to all ESF partners.



- 2 Provide estimates on the impact of electric outages within affected areas.
- 3 BPU will update Public Works on all restoration activities both electric and water.

Mitigation Actions for Board of Public Utilities

- 1 Actions assigned to all ESF partners.
- 2 Implement a public awareness campaign regarding energy and utilities safety in emergencies.

Primary: City of Bonner Springs

Preparedness (Pre-Event) Actions for City of Bonner Springs

- 1 Actions assigned to all ESF partners.
- 2 Identify procedures for notification to the public about the status of energy and utility facilities.

Response (During Event) Actions for City of Bonner Springs

- 1 Actions assigned to all ESF partners.
- 2 Request assistance when the event exceeds City capabilities.
- 3 Provide mutual aid as requested, if possible.

Recovery (Post Event) Actions for City of Bonner Springs

- 1 Actions assigned to all ESF partners.
- 2 Request assistance when the event exceeds City capabilities.

Mitigation Actions for City of Bonner Springs

- 1 Actions assigned to all ESF partners.
- 2 Implement a public awareness campaign regarding energy and utilities safety in emergencies.

Primary: Evergy

Preparedness (Pre-Event) Actions for Evergy

- 1 Actions assigned to all ESF partners.
- 2 Identify procedures for notification to the public about the status of energy and utility facilities.

Response (During Event) Actions for Evergy

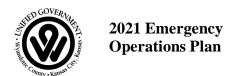
- 1 Actions assigned to all ESF partners.
- Manage significant disruptions in energy supplies. To include, but not limited to: physical
- 2 disruption of electricity distribution, operational failures, and economic or international political events.
- 3 Manage major utility outages that threaten public health & safety.

Recovery (Post Event) Actions for Evergy

1 Actions assigned to all ESF partners.

Mitigation Actions for Evergy

1 Actions assigned to all ESF partners.



2 Implement a public awareness campaign regarding energy and utilities safety in emergencies.

Primary: Ferrell Gas

Preparedness (Pre-Event) Actions for Ferrell Gas

- 1 Actions assigned to all ESF partners.
 - Identify procedures for notification to the public about the status of energy and utility
- 2 facilities.

Response (During Event) Actions for Ferrell Gas

- 1 Actions assigned to all ESF partners.
- Manage significant disruptions in energy supplies. To include, but not limited to: physical
- 2 disruption of propane distribution, operational failures, and economic or international political events.

Recovery (Post Event) Actions for Ferrell Gas

1 Actions assigned to all ESF partners.

Mitigation Actions for Ferrell Gas

- 1 Actions assigned to all ESF partners.
- 2 Implement a public awareness campaign regarding energy and utilities safety in emergencies.

Primary: Kansas Gas Service

Preparedness (Pre-Event) Actions for Kansas Gas Service

- 1 Actions assigned to all ESF partners.
- Identify procedures for notification to the public about the status of energy and utility facilities.

Response (During Event) Actions for Kansas Gas Service

- 1 Actions assigned to all ESF partners.
- Manage significant disruptions in energy supplies. To include, but not limited to: physical
- disruption of natural gas distribution, operational failures, and economic or international political events.
- 3 Manage major utility outages that threaten public health & safety.

Recovery (Post Event) Actions for Kansas Gas Service

1 Actions assigned to all ESF partners.

Mitigation Actions for Kansas Gas Service

- 1 Actions assigned to all ESF partners.
- Implement a public awareness campaign regarding energy and utilities safety in emergencies.



Primary: Unified Government Water Pollution Control Division

Preparedness (Pre-Event) Actions for Water Pollution Control Division

- 1 Actions assigned to all ESF partners.
- 2 Identify procedures for notification to the public about the status of energy and utility facilities.

Response (During Event) Actions for Water Pollution Control Division

- 1 Actions assigned to all ESF partners.
- 2 | Manage major utility outages that threaten public health & safety.

Recovery (Post Event) Actions for Water Pollution Control Division

1 Actions assigned to all ESF partners.

Mitigation Actions for Water Pollution Control Division

- 1 Actions assigned to all ESF partners.
- 2 Implement a public awareness campaign regarding energy and utilities safety in emergencies.

Primary: WaterOne

Preparedness (Pre-Event) Actions for WaterOne

- 1 Actions assigned to all ESF partners.
- 2 Identify procedures for notification to the public about the status of energy and utility facilities.

Response (During Event) Actions for WaterOne

- 1 Actions assigned to all ESF partners.
- 2 Manage major utility outages that threaten public health & safety.

Recovery (Post Event) Actions for WaterOne

1 Actions assigned to all ESF partners.

Mitigation Actions for WaterOne

- 1 Actions assigned to all ESF partners.
- 2 Implement a public awareness campaign regarding energy and utilities safety in emergencies.

Support: City of Edwardsville

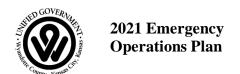
Preparedness (Pre-Event) Actions for City of Edwardsville

- 1 Actions assigned to all ESF partners.
- 2 Identify procedures for notification to the public about the status of energy and utility facilities.

Response (During Event) Actions for City of Edwardsville

- 1 Actions assigned to all ESF partners.
- 2 Request assistance when the event exceeds City capabilities.
- 3 Provide mutual aid as requested, if possible.

Recovery (Post Event) Actions for City of Edwardsville



- 1 Actions assigned to all ESF partners.
- 2 Request assistance when the event exceeds City capabilities.

Mitigation Actions for City of Edwardsville

- 1 Actions assigned to all ESF partners.
- 2 Implement a public awareness campaign regarding energy and utilities safety in emergencies.

Support: Kansas Pipeline Association

Preparedness (Pre-Event) Actions for Kansas Pipeline Association

1 Actions assigned to all ESF partners.

Response (During Event) Actions for Kansas Pipeline Association

1 Actions assigned to all ESF partners.

Recovery (Post Event) Actions for Kansas Pipeline Association

1 Actions assigned to all ESF partners.

Mitigation Actions for Kansas Pipeline Association

1 Actions assigned to all ESF partners.

Support: Propane Marketers Association of Kansas

Preparedness (Pre-Event) Actions for Propane Marketers Association of Kansas

1 Actions assigned to all ESF partners.

Response (During Event) Actions for Propane Marketers Association of Kansas

1 Actions assigned to all ESF partners.

Recovery (Post Event) Actions for Propane Marketers Association of Kansas

1 Actions assigned to all ESF partners.

Mitigation Actions for Propane Marketers Association of Kansas

1 Actions assigned to all ESF partners.

Support: Wyandotte County Emergency Management

Preparedness (Pre-Event) Actions for Wyandotte County Emergency Management

- 1 Actions assigned to all ESF partners.
- 2 Maintain list of all bulk storage facilities in County by fuel type (public and private)
- 3 Develop guides and checklists to support emergency energy and utilities operations.

Response (During Event) Actions for Wyandotte County Emergency Management

- 1 Actions assigned to all ESF partners.
- 2 Provide initial notification for ESF 12.
 - Coordinate with the UG Policy Group and UG Legal Department regarding suspension
- and/or waiver of specific regulatory requirements for the duration of the response/recovery.

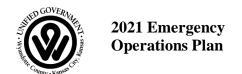


Recovery (Post Event) Actions for Wyandotte County Emergency Management

- 1 Actions assigned to all ESF partners.
 - Coordinate with the UG Policy Group and UG Legal Department regarding suspension
- 2 and/or waiver of specific regulatory requirements for the duration of the response/recovery.

Mitigation Actions for Wyandotte County Emergency Management

1 Actions assigned to all ESF partners.



4 REFERENCES/ADDENDUMS

The following reference documents are available from the Emergency Management Department. These documents have been hyperlinked where possible:

- MARC Regional Coordination Guide for ESF 12
- Regional Hazard Mitigation Plan
- Kansas Municipal Utilities (kmunet.org)

Resource / Contact Lists

In general, detailed contact lists and inventories will not be attached to ESF annexes since this type of information changes constantly. Instead, information is provided as to the department or individual that maintains each type of contact list or inventory.

Contacts:

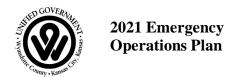
Contact information, including home and cellular telephone numbers for employees/responders are maintained in two ways in Wyandotte County. Information for all employees is maintained by the agency for which they work. Information for police and fire responders is also maintained by the Public Safety Answering Point so that when emergencies arise, calls/pages can go out quickly. This information is not being maintained as a part of this EOP as it changes frequently, and Wyandotte County Emergency Management is not the keeper of record for each agency's information. A chart is attached to the EOP that provides a telephone number for the contact who maintains the information.

Resources:

Information about resources/assets owned and operated by agencies within the Unified Government are maintained by each agency. This information is not being maintained as a part of this EOP as it changes frequently and Wyandotte County Emergency Management is not the keeper of record for each agency's information. A chart is attached to the EOP that provides a telephone number for the contact who maintains the information.

If additional resources beyond what is available through Unified Government resources or through normal mutual aid channels, Wyandotte County Emergency Management operates and maintains an active, well-equipped, well-staffed Emergency Operations Center (EOC) capable of obtaining those resources through the ICS request process.

Type of Resource List	Department Maintained By	Title	Phone Number
Personnel credentialing	UG Emergency Management	EM Staff	913-573-6300



The following documents are addendums to this ESF.

- Board of Public Utilities Management Organization Chart (Addendum 1)
- Utility Providers in Wyandotte County (Addendum 2)
- Map of Electric Service Providers in Wyandotte County (Addendum 3)
- Map of Electric Service Providers in Bonner Springs (Addendum 4)
- Map of Natural Gas Service Providers in Wyandotte County (Addendum 5)
- Map of Propane Service Providers in Wyandotte County (Addendum 6)
- Map of Sewer Utility in Wyandotte County (Addendum 7)
- Map of Water Service Providers in Wyandotte County (Addendum 8)
- Map of Private Companies with Bulk Fuel Storage (Addendum 9)
- Fuel Suppliers (Addendum 10)
- Utility Priority Restoration List (Addendum11)
- Critical Infrastructure/Essential Facilities Backup Generator List (Addendum 12)