

Emergency Fuel Supply: Keeping things moving in your community when the disaster impacts the supply of fuel.

During an emergency when we lose commercial power, we need the ability for emergency management and public safety to continue to operate vehicles and generate electricity. This involves a continuous supply of transportation fuels – gasoline, diesel and propane. This can be very challenging when the normal supply chain is impacted or destroyed.

A. PRE-DISASTER PREPAREDNESS RECOMMENDATIONS

1. Include an Emergency Fuel Distribution Annex in your Community Emergency Operations Plan (EOP) to provide a framework for providing emergency fuel supplies to high priority facilities and recovery resources following a major long term power outage resulting from a disaster. This effort will be a Private-Public partnership involving local government, state government, fuel suppliers and fuel distributors/transporters to coordinate who gets fuel (gasoline, diesel and propane), in what quantities and by what methods.
2. Create a local Emergency Fuel Supply Planning Committee with local fuel suppliers/distributors and emergency management.
 - a. Understand the hazards and their impacts on the supply of fuel
 - b. Develop plans and procedures to supply fuel during an emergency
 - c. Develop a prioritized list of receivers of allocated fuel supplies.
 - d. Encourage all fuel suppliers, distributors, transporters, and retail facilities to install emergency power generators, if they do not have them in place.
 - e. Develop support agreements with local fuel suppliers whereby they agree to provide fuel to critical government and utility systems first.
 - f. Plan and implement a radio communications plan to link the community Emergency Operations Center (EOC) to major fuel distributors.
 - g. Encourage local fuel suppliers to EMP protect their fuel pumping.

B. DISASTER RESPONSE RECOMMENDATIONS

1. Declare a state of emergency or request the Governor do so.
 - a. Suspend or limit the sale, dispensing or transportation of combustibles.
 - b. Establish temporary local Emergency Fuel Supply Board from the membership in the Emergency Fuel Supply Planning Committee.
 - c. Implement programs, controls, standards, priorities and quotas for the allocation, conservation and consumption of energy resources.

- d. Regulate the use of gasoline and diesel-powered vehicles.
 - e. If it is apparent that the fuel emergency will last for more than 1-week, direct entities with fuel supplies to secure their fuel stock from further sales to the public or general use.
 - f. Alert the public that all fuel supply sales have been suspended.
2. The Emergency Fuel Supply Board (EFSB) shall:
 - a. Establish Emergency Fuel Points of Distribution Point (FPODs) locations.
 - b. Develop a list of Priority Fuel Receivers (PFRs) and assign supply priorities.
 - c. Approve fuel supply quantities per day for each PFR.
 - d. Approve Emergency Fuel Distribution Point (EFDP) locations.
 - e. Approve incident processes for the delivery of fuel to the EFDPs.
 - f. Establish a process for tracking who receives given quantities of fuel to ensure accurate reimbursement occurs.
 - g. Coordinate all available public and private resources to maintain fuel supply delivery.
 - h. Utilize all fuel storage in the area for reallocation to PFRs.
 - i. Provide fuel to those locations and resources approved by the EFSB.
 - j. Coordinate and implement a system to fuel and maintain generators providing power to critical facilities and those providing essential services.
3. The EOC will be the coordination center for the efforts within the community to receive and distribute emergency fuel supplies. All requests for fuel from facilities and entities will be directed to the EOC. The CEOC will assess the requests and provide recommendations to the EFSB.
4. The EOC will track the following information:
 - a. Emergency Fuel Receivers, their fuel requests, priority and status.
 - b. Available Fuel Stock from Fuel Storage Locations
 - c. Locations of Fuel Points of Distribution and their status
 - d. Road Closures/Delivery of fuel supplies may be hindered by debris.
 - e. Security Requirements for fuel stations and transporters
 - f. Contact information for Receivers, Suppliers and Transporters
 - g. Provide joint statements to the public regarding the fuel supply emergency. These statements will include:
 - A full and accurate description of the crisis and its impacts.
 - The emergency authorities that have been implemented.
 - The government-directed actions that are being implemented.
 - What actions the public should take.
 - Any information regarding what fuel might be available to the public.
 - Where and how to seek emergency assistance.

5. Priority Fuel Receivers may include:
 - a. Emergency management and public safety response organizations
 - b. Power and communications utilities
 - c. Water and sewer departments,
 - d. Fuel transporters
 - e. Medical and long-term health care
 - f. Emergency sheltering facilities

6. An Emergency Fuel Points of Distribution (E-FPOD) is a temporary gas station for fleet vehicles that will consist of a small fuel delivery truck that can be parked and offloaded directly into priority vehicle tanks. It could consist of a fuel bladder and small portable pump with generator.

C. LOGISTICS RECOMMENDATIONS

1. The private sector members of the Emergency Fuel Supply Board should complete the following activities before an event. These activities will be updated by the Board during an event.
 - a. Create a tracking system for reimbursement. Oversee the reimbursement process.
 - b. Manage the dispatching and delivery of fuels.
 - c. Create an update an inventory of fuel stock, facility power generation assets, fuel transportation assets and emergency fuel distribution points (small delivery trucks).