

Wisconsin Energy Assurance Plan

WI Office of Energy Innovation

Executive Summary

The Wisconsin Energy Assurance Plan (EAP) describes the state government's strategy for responding to a full spectrum of potential energy emergencies in Wisconsin and the region. The EAP is designed to be an appendix to the Wisconsin Emergency Management's (WEM) Emergency Support Function-12 (ESF-12) plan. For this plan, the most critical will be those widespread and often abrupt events that raise the price or reduce the availability of energy at the meter or at the pump.

The EAP guides state government's procedures and fosters preparedness, coordination, flexibility, and mutual support between the efforts of the energy sector and the state should an energy emergency arise. The plan specifically provides guidance to address a broad spectrum of possible actions and outlines an approach to restore fuel, power, and natural gas should an emergency occur.

A formal process for evaluating the severity of an energy shortage is essential, serving as a basis for determining the extent and duration of the problem to the state. This plan is organized around four emergency response evaluation steps that mirror the ESF-12 phases:

- Phase I - Monitor and Alert;
- Phase II - Assess and Determine Action;
- Phase III - Actions and Feedback;
- Phase IV - Review Lessons Learned.

During an energy shortage, the activities prescribed in each phase intensify depending on the severity of the emergency.

The first half of this plan is a quick guide for state energy officials and decision makers to respond effectively to any level of energy emergency. It contains flow charts of information, links to legal authorities, and the corresponding roles and responsibilities. The Appendix section of the EAP contains detailed maps, historical and current information about the state's energy products, its delivery infrastructure, and capacities and capabilities, as well as confidential key contact lists that would be critical in the event of an emergency. The Appendix is intended to be used as the tool for making the necessary contacts with industry representatives while the EAP lays out the strategy for response.