



May 2026 Advisory Group Meeting

13 May 2026



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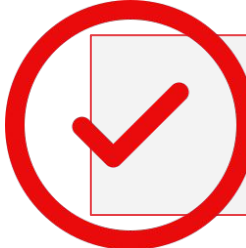
**Implementation
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Framework Timeline

Framework Roadmap: Timeline

Module	Review Period	Discussion
 Energy Risk & Criticality	April 9 – April 20	May Meeting
 Restoration Prioritization	April 24 – May 1	May Meeting
Interdependency Planning	May 18 – May 28	June Meeting
Design & Integration	June 11 – June 22	July Meeting

Energy Risk & Criticality

Module Comments Overview

Energy Risk & Criticality Comment Themes & Updates

Helping States Navigate the Framework

The module (and framework) is information-dense, so states will need a resource to help navigate it.

Publishing the User Guide

When the EEPIC is published, the Executive Summary/User Guide will be apart of the document.

Mitigating Cybersecurity Risks

This module requires states to view a lot of sensitive utility data. How do we protect it?

Clarifying Data Security Needs

The goal isn't for the state to maintain utility data; however, this may need to be clarified.

Restoration Prioritization Module Comments Overview

Restoration Prioritization Comment Themes & Updates

Clarifying Life & Safety

The order in which electricity customers are restored determines grid outage impacts, especially for life/safety locations.

Additions in the Overview

The 'Overview' section should also mention the importance of life and safety considerations in restoration efforts.

Proving Success in Planning

It would be helpful to mention other states that have been successful in implementing this process to copy their lessons learned.

Finding Case Studies

We'll look to incorporate mentions of states that have been successful in this planning process.

Communicating Priorities

"What is the main point of the 'Communicating Priorities' callout box? Are we saying stakeholders must determine priorities together?"

Clarifying Statements

We're stating here that stakeholders need to both share and understand each others' methodology and process for developing priorities.

Navigating the Prioritization Tiers Section

"What is the relationship between the 'outage duration' component and determining your tiers table?"

Section Walkthrough

We'll discuss the section in the next slides, and answer any clarifying questions.

'Prioritization Tiers' Section Update



Prioritization Tiers

ENERGY LOAD THRESHOLDS FOR OUTAGE DURATION

Similar to the duration variable discussed in the Energy Risk and Criticality Module, the extent of impact to a energy customer is closely related to the length of time they are without electricity. Facilities that perform essential functions such as a tower for wireless communications are nearly always equipped with some form of backup power to ensure their continuity of service during short-term grid outages. However, the majority of these backup systems are batteries, and they only last for 4-8 hours before the tower needs to have electricity restored to prevent a communications service disruption.

This factor should be considered during the prioritization process to limit the number of duration-based disruptions to energy customers with essential community lifeline functions to perform. Accomplishing this will require more detailed information from specific energy customers that are considered a high-tier priority. Additional consideration should be given to the time-based consequences to energy customers identified in your State Energy Security Strategy.

	Description	Prioritization Tier
72+ Hours 	Facilities that can maintain functionality for up to 72 hours based on the operating capabilities or the presence of backup systems. Typical stored fuel for backup generation is only enough for ~72 hours and may begin to run out, depending on use	Low. Loss of power is an inconvenience, but it does not have broader community impacts Example. Individual homes (weather dependent) and commercial customers with the ability to curtail service.
24-72 Hours 	Moderate impacts to health & safety, economics, and infrastructure (e.g., certain functions cease due to lack of power, loss of communications) Facility can operate in a degraded mode that doesn't require off-site electricity.	Medium. Customer has moderate ability to self-sustain, failure is not imminent. Example. Nearly all hospitals have backup generators and have protocols for operating without grid electricity (must have water)
1-24 Hours 	Severe and rapid impacts to population health & safety and economics (e.g., businesses close, slow/no transportation, poor/low medical care access). Near immediate loss of essential facility functions when grid disruptions occur	High. An outage lasting a day has near-immediate impacts to facility functions and the community Example. Only half of water/wastewater facilities have backup power and they are very difficult to restart

‘Prioritization Tiers’ Section Update



Step 1

Prioritization Tiers

DETERMINING YOUR TIERS

Assigning energy loads to tiers should integrate each of the variables outlined in Step 1 of the Module. A customer that rates high in the Priority Type (i.e. an asset essential for grid survivability) will place high unless there is an additional constraint that reduces its relative importance (i.e. there is sufficient capacity available even if the asset were brought back online).

Prioritization Tier	Type	Constraint	Duration
 Tier 1	- Survivability - State Strategy - Event-Specific	- T&D Infrastructure - Capacity Availability - Operational Limitations	1-24 Hours 24-72 Hours 72+ Hours
 Tier 2	- Survivability - State Strategy - Event-Specific	- T&D Infrastructure - Capacity Availability - Operational Limitations	1-24 Hours 24-72 Hours 72+ Hours
 Tier 3	- Survivability - State Strategy - Event-Specific	- T&D Infrastructure - Capacity Availability - Operational Limitations	1-24 Hours 24-72 Hours 72+ Hours

Example. A water treatment facility serving a city of 115,000 people experiences an outage due to a derecho storm during a period of extreme heat. Your state strategy is **Resilience**, the region is experiencing a **Capacity Shortfall**, and the facility has backup generators with **24 hours** of fuel on-site.

Priority Type:

Survivability > No
Strategy > Yes
Event > Yes

Constraint:

T&D > No
Capacity > Yes
Operational > No

Duration:

24 hours:
HIGH

Tier Identification:

TIER 1

Energy and Emergency Planning Integration Crosswalk| Restoration Prioritization – Prioritization Tiers

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Implementation Roadmap Overview

Implementation Roadmap Overview

Overview

The Implementation Plan translates the EEPIC into actionable guidance for stakeholders. It is designed to support consistent and effective application of the framework across planning and operational activities. This document will outline recommended roles, processes, and integration points needed to move the framework's concepts into real-world implementation. It is not intended to be prescriptive.

Section Goals

- Understand the steps needed to put the framework into practice
- Connect and integrate framework activities to existing planning processes and workflows
- Help identify the people and organizations needed to lead and support implementation

Implementation Plan Structure

SECTION 1	SECTION 2	SECTION 3	SECTION 4
Stakeholders & Roles	Recommended Actions	Implementation Process	Planning Integration
Identifies who needs to be involved in implementation, what capacity they serve, and how they contribute to the framework effort.	Outlines key steps stakeholders should take to apply the framework, within their planning processes.	Describes how implementation is carried out, including key decision points and coordination mechanisms.	Map how framework implementation connects to and supports existing planning and operational activities.

Next Steps

Housekeeping

Interdependency Planning Module Review

 **Objective.** Interdependency Planning Module Review Period

 **Date.** May 18 – 28, 2026

EEPIC Working Group Call

 **Objective.** Discuss Interdependency Planning Comments and review updated Design & Integration module.

 **Date.** June 10, 2026

Energy and Emergency Planning Integration Crosswalk (EEPIC)

Prepared for the Midwestern
Governors Association by Converge
Strategies

2026