IOWA UTILITIES COMMISSION

IN RE:

INVESTIGATION INTO IOWA UTILITIES' SUMMER 2025 PREPAREDNESS PLANS AND GRID RESILIENCE PLANS **DOCKET NO. INU-2025-0001**

ORDER REQUESTING INFORMATION REGARDING SUMMER 2025 PREPAREDNESS PLANS

On April 14, 2022, the Midcontinent Independent System Operator, Inc. (MISO), presented the results of its Planning Resource Auction (PRA), which projected a capacity shortfall that could have required Iowa electric utilities to implement temporary load sheds. Concerned about potential load shedding in Iowa, the Utilities

Commission (Commission) opened Docket No. INU-2022-0001 to investigate how Iowa utilities were addressing the possible need to shed load. As part of that investigation, the Commission held a seasonal preparedness meeting on May 31, 2022, so that utilities could discuss their plans and answer questions from Commission staff.

Subsequent INU dockets have been opened, and seasonal preparedness meetings have been held preceding each summer and winter since 2022. In Docket No. INU-2024-0001, the Commission expanded the scope of its seasonal preparedness inquiry to include discussion about grid hardening and resilience.

On December 17, 2024, the North American Electric Reliability Corporation (NERC) issued its 2024 Long-Term Reliability Assessment. NERC identified the MISO region as being at high risk of energy shortfalls. It therefore remains important for the Commission to understand how lowa electric utilities are preparing to adequately serve lowans through peak usage days and through extreme weather events. Accordingly, the Commission is opening Docket No. INU-2025-0001 to continue its dialogue regarding lowa electric utilities'

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seasonal preparedness and grid resilience.

The Commission has identified questions, in Attachment A to this order, for utilities to answer regarding summer preparedness and grid resilience. The Commission is also scheduling a summer preparedness meeting for June 3, 2025, to allow utilities, the Commission, and any other interested parties to discuss challenges and solutions for maintaining the reliability and resilience of Iowa's electric grid this summer. Only Iowa rate-regulated utilities are required to answer the Attachment A questions; however, any interested party, including other Iowa electric utilities, are welcome to file responses in the docket and/or participate in the June 3 meeting.

IT IS THEREFORE ORDERED:

- 1. Docket No. INU-2025-0001 is opened to address electric utilities' plans for ensuring grid reliability on peak summer days and to address electric utilities' plans for ensuring grid resilience.
- 2. Iowa rate-regulated electric utilities are to answer the questions listed in Attachment A, which is incorporated by reference into this order, by filing responses in Docket No. INU-2025-0001 within 30 days of the date of this order.

UTILITIES COMMISSION

Erik Helland, Chair

Joshua Byrnes, Commissioner

Sarah Martz, Commissioner

Winter 2024-2025 Review

- 1. What was your utility's experience with 2024-2025 winter operations?
- 2. Did your utility experience any difficulty procuring generation fuel or any significant increases in purchased generation fuel prices?
- 3. Did your utility experience any unique event(s) that distinguished this winter's operations compared to prior winters?
- 4. Did your utility experience higher or lower locational marginal prices (LMPs) compared to last winter? What will be the potential impact of the LMPs to ratepayers?

Summer 2025 Preparedness

- 5. Is your utility ready to reliably serve peak load for summer 2025? Provide details.
- 6. What steps has your utility taken in preparation to reliably serve peak load for summer 2025?
- 7. Are there any significant changes that have occurred over the last year that have caused revisions to your summer preparedness strategies?
- 8. Are there any new hazards, threats, or vulnerabilities that you are concerned may affect your utility's ability to reliably serve load on peak usage days?
- 9. Does your utility have any updates to its plans for initiating and managing a systemwide load shed to protect the bulk electric system in the event of an imbalance of electricity supply and demand? If so, what are the updates?
- 10. Does your utility foresee any supply chain constraints affecting natural gas or coal availability? If so, what are those constraints?
- 11. What can the Iowa Utilities Commission or the State of Iowa do to support the reliability and resiliency of your system?
- 12. North American Electric Reliability Corporation (NERC) issued its 2024 Long-Term Reliability Assessment, how do you view their concerns on energy shortfalls in the MISO region?
- 13. How do these energy shortfall issues impact your decisions on long term generation planning?