

Indiana Utility Regulatory Commission



Emergency Service Interruptions

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Emergency Service Interruptions Rare

Summer 1998:

Week of June 22, 1998

- Scheduled maintenance of generating units
- Damage from tornado
- Early and unexpected heat wave

Emergency Service Interruptions Rare



Summer 1999:

July 22 – August 2

- Temperatures in the mid- to upper-90s and heat indexes over 100 degrees.
- Generation derates due to water levels and temperatures.
- Limited generation reserves.
- Spot market power in excess \$7,500/MWh.

Utility's Responsibilities



- The utility cannot and does not guarantee a continuous and uninterrupted flow of power to any customer.
- The utility must make reasonable efforts to maintain service to essential customers.
- Essential customers include medical facilities, emergency services, media stations, water/sewer, telephone.

Utility's Actions to Prevent Limit Emergency Service Interruptions



1. Execute curtailment provisions per the terms of interruptible tariffs or special contracts.
 2. Reduce utility usage of electricity.
 3. Reduce voltages and operational actions.
 4. Appeals for voluntary conservation.
 5. Automatic Reserve Sharing
 6. Controlled rolling blackouts
 7. Automatic load curtailment.
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IURC's Oversight



- Notification by utilities of possible service interruptions and actions that will be taken.
 - Updates provided by the utilities throughout the emergency.
 - Media coverage and customer calls provide verification of utilities' actions.
 - IURC investigation of the emergency, if necessary.
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