

Session II

Monitoring of Competitive Electricity Markets

Southeast Europe Electricity
Market Monitoring Workshop

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Types of Market Monitoring

➤ Federal

Federal Energy Regulatory Commission

Federal Trade Commission / Department Of Justice

➤ Organization of Midwest ISO States

➤ State

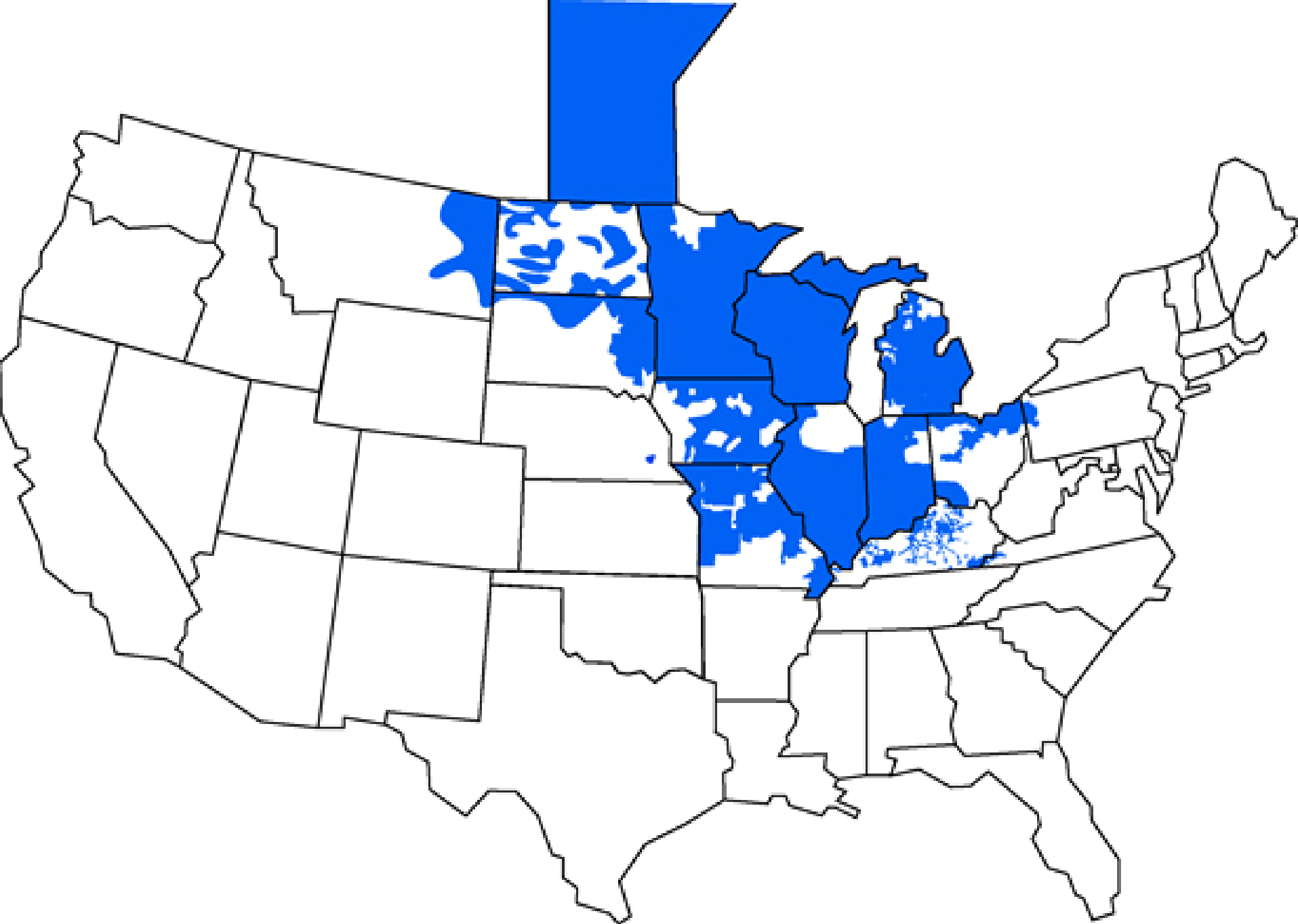
➤ Internal RTO

➤ External RTO

➤ Academia

Market Monitoring As An Economic Development Tool

- Everyone Assured of A Fair Opportunity
- Everyone Assured Of A “Fair Market”
- Everyone Assured of Market Transparency (including information needed for prudent decision-making)
- Everyone Assured Of Non-Discriminatory Open Access



Midwest ISO, Current Operations

OMS ROLE

- Voluntary Organization
- Shared Resources
- Give State Views To The FERC
- Give State Views To The RTO

Organization of Midwest ISO States

- Quarterly Calls With The Market Monitor
- Additional Calls As Necessary
 - Initiated By The Market Monitor
 - Initiated By A State Commission
 - Initiated By The OMS
- Monthly Data From The Market Monitor
- Monitor Market Behavior

State of the Markets Report

- Characteristics of the Midwest Markets;
- Wholesale Market Prices;
- Assessment of Transmission Utilization;
- Pivotal Supplier Analysis;
- Market Development Summary and Recommendations; and
- RTO Configuration and Coordination.

State of the Market Report

- Characteristics of the Midwest Supply and Demand;
- Wholesale Market Prices;
- Transmission Service;
- Transmission Operations;
- Market Power Issues; and
- Market Development.

State Access To Data: Open Investigation

- Tariff
- Authorized Agency
- Authorized Requestor
- Non-Disclosure Agreement
- Third Party Challenges

INFORMATION OBTAINED

Module D 6.1 Access to Midwest ISO's Data and Information

For purposes of carrying out its responsibilities under this Plan, the IMM shall have access to data or other information gathered or generated by the Midwest ISO in the course of its operations. This data and information shall include, but not be limited to,

- Hourly schedules, bids, and actual output for the generating units within the Midwest ISO area (including designated network resources outside the Midwest ISO) and external imports to and exports from the Midwest ISO area;
- Reserved and scheduled transmission service into, out of, or through the Midwest ISO;
- Transmission limits (including temporary deratings) on each of the monitored flowgates or other relevant transmission facilities;
- Hourly flow over each of the monitored flowgates or other relevant transmission facilities;
- Dispatch of generation for energy, regulation, and frequency or other operational orders, including Midwest ISO or control area operating logs or other information pertaining to such dispatch;

Module D 6.1 Access to Midwest ISO's Data and Information Continued

- Redispatch of generation or other actions taken to manage transmission congestion;
- Logs of transmission requests, including the disposition of the request and the explanation for any refused, retracted or annulled requests;
- Logs of generator interconnection requests, including the disposition of the request and the explanation of any refused requests;
- Generation and transmission facility outage data;
- Records of complaints by customers of the Midwest ISO; and
- Other information required to be provided to the Midwest ISO under the Midwest ISOs Tariff, operating agreements, reliability organization requirements, or government agency orders.