# OVERVIEW OF THE MINNESOTA PUBLIC UTILITIES COMMISSION

Presentation to the House Energy Policy Committee & the Senate Environment and Energy Committee

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# What does the Public Utilities Commission do?

- Regulates rates and services of three critical service industries
  - Electricity
  - Natural gas
  - Local telephone service (limited rate regulation)
- Determines need for and physical location of large energy facilities
- Mediates consumer service issues

# Organization of the PUC



#### **The Commission**

- Five Commissioners
  - Criteria
- Appointed by the Governor, confirmed by the Minnesota Senate
- Staggered six year terms

#### The Commission – Cont'd

- Not more than three from one political party
- At least one from outside the Twin
   Cities metropolitan area
- Removed by Governor only for cause

Minnesota Statute Chapter 216A

# **Statutory Functions**

- Quasi-judicial
  - Decisions based on formal record; judicial decision-making procedures
- Legislative
  - Promulgation of rules
- Administrative
  - Investigative authority; responsible for enforcement

Minnesota Statute Section 216A.02

## Comparison to other entities



#### **Commission Conduct**

- Code of Conduct:
  - Meetings must be open to the public
  - Conflict of interest
  - Employment Restrictions
  - Ex Parte Communications
  - Decisions based on formal record
  - Written orders explaining rationale

Minnesota Rules Chapter 7845

#### **Code of Conduct**

- Purpose:
  - To enhance the integrity of the decision-making process;
  - To enhance the stability of the regulatory process as an economic institution;
  - To help instill public faith in the providing utility services.

# **Funding**

- Assessment of utilities
- Budget proposal approved by Governor; final budget approved by Legislature
- Recover nearly 100% of all expenditures for General Fund

Minnesota Statutes Sections 216B.62 & 237.295

## **Major Activities in Energy**

- Setting Rates: General Rate Cases
   Minnesota Statute Section 216B.16
- Planning: Resource Planning and Transmission Planning
   Minnesota Statute Sections 216B.2422 & 216B.2425
- Approval of Large Energy Facilities: Certificate of Need & Site or Route Permit
   Minnesota Statute Sections 216B.243; 216E; 216F
   & 216G

#### Rate Cases

- Two major decision elements:
  - Revenue requirement
  - Rate design
- Formal record development OAH
  - Hearings
    - Public hearings
    - Evidentiary hearings before ALJ
- Formal record goes back to PUC decision within 10 months from filing

Minnesota Statutes Section 216B.16

## Resource Planning

- Filed biennially by investor-owned utilities (IOUs), generation & transmission cooperative (G&Ts), and 2 municipal joint action agencies
- Threshold issue: Compare expected demand growth (15 year horizon) to generation needs
- Allows stakeholders to participate in longterm planning

Minnesota Statutes Section 216B.2422

# Transmission Planning in Minnesota

- Filed biennially by utilities that own or operate transmission lines in Mn.
- Report must include:
  - Reasonably foreseeable inadequacies
  - Alternative options for addressing inadequacies
  - Economic, environmental and social issues associated with each alternative
  - Summary of public input (public hearings required)
- PUC can, as part of the transmission planning process, certify need for a line that meets Certificate of Need criteria.

Minnesota Statutes Section 216B.2425

#### **Certificate of Need**

- Threshold issue: Determining whether a proposed large energy facility is in the public interest
- Large energy facility [Mn. Stat. §216B.2421]:
  - Generating plant ≥50 MW + lines needed for interconnection
  - High Voltage Transmission Line (HVTL) ≥ 200 KV & > 1500 ft
  - HVTL ≥100 KV with > 10 miles in Mn., or crosses border
  - Any facility for nuclear fuel processing, waste storage or disposal
  - Pipeline for coal, petroleum or its derivatives > 6" in diameter
     8 > 50 miles in MN
  - Pipeline for transporting natural gas @ > 200 lb/in<sup>2</sup> & > 50 miles in MN
  - Various gas storage facilities
  - Facilities to convert material into combustible fuel

Minnesota Statute Section 216B.243

## Siting and Routing

- Threshold issue: Identifying the best location for a large energy facility found to be in the public interest
- Facilities covered:
  - Electric generating plants: ≥ 50 MW
  - Transmission lines: ≥ 100 kV and > 1500 feet in length
  - Large wind energy conversion systems ≥ 5MW
  - Pipelines designed to transport hazardous liquids with a nominal diameter of ≥ 6 inches; or,
  - Gas pipeline designed to be operated at > 275 lbs/inch<sup>2</sup>

Minnesota Statute Chapters 216E, 216F, & 216G

# Transmission Planning in the Midwest Region

- Midwest Independent System
   Operator Midwest ISO or MISO
  - Grid operator
  - Grid planning and expansion
  - Focusing on regional resource planning issues
- Organization of MISO states
  - Illinois, Indiana, Iowa, Kentucky, Michigan, Minnesota, Missouri, Montana, North Dakota, South Dakota, Wisconsin & [Manitoba]

# Major Activities in Telecommunications

- Minnesota Telecommunications Goals
  - Minnesota Statute Section 237.011
- Policy change in 1990s Deregulation & reliance on market
- Commission's primary focus:
  - Ensuring competitive telecommunications markets in MN
  - Maintaining quality of service

#### **Consumer Affairs**

- Mediation of ratepayer complaints concerning utility and local telephone services
- Public Advisor
- Administer Cold Weather "Rule"
- Administer Telephone Discount Programs

#### **THANK YOU!!**

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