# <u>Summary of Wind Siting Council Member Comments on Draft Rules</u> (Received by 5pm April 15, 2010)

### Scope of the Rules

- Scope of the rules (not contemplating very large turbines, offshore wind)
- Commission ability to establish different requirements case by case
- What is the size of a small turbine, project that should be treated differently?

### Pre-development activity

- What is the appropriate notification radius?
- What is the appropriate form/content, time for notification?
- What is the appropriate amount of effort to ascertain existing land uses?
- DNR, DOT, Historical Society consultation—what happens if recommendations are not followed?

### Political Subdivision Land Use Planning

• Land use planning prohibition on excluding wind development – issue with Smart Growth planning

### Natural Resources

- DNR consultation requirement suggestion to add additional required consultation
- Suggestion to add more detail regarding natural resources information provided to local government (permitted provisions section)

### Stray Voltage

• What is stray voltage testing, who conducts tests and who pays?

### **Emergencies**

- Air ambulance service planning what planning/accommodations are sufficient?
- Emergency services why confidential plans?
- Political subdivision notification of an emergency when?
- Training of political subdivision re: emergency at no cost?

### Wind leases/easements

- State approved lease forms?
- Ability to record memorandum of lease/easement?
- No confidentiality of wind lease or easement?
- Establish licensing requirement for people discussing leases with landowners?
- Landowner right of recision of lease for X days after signing?

# Signal Interference

- Wi-fi internet interference?
- Signal interference what is required (no interference v. avoid to extent practicable)
- Emergency communication towers are these incorporated under other terms?

### **Shadow Flicker**

- What constitutes mitigation of shadow flicker?
- Shadow flicker on land (not a building)

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### Siting/Setbacks

- Participating property which is not a primary residence v. one that is primary residence
- Seasonal homes, "second residences"
- What constitutes an occupied building?
- Suggested additional setbacks from: property lines, other types of buildings, potential future home sites, additional natural resource features/areas (parks, trails, etc)
- "Rural nature" of possible wind project sites
- Ability of landowners to build on their property regardless of established setbacks for turbines
- Private use airport allow requirements or not?
- Individual hardships in siting enforcement mechanism?

#### Noise

- Noise limits: dbA v. dbC
- When does noise measurement occur?
- Nighttime hour noise limit
- Response time requirement for eliminating a steady pure tone?
- Standards for noise/sound testing
- Who conducts noise testing, who pays for noise testing?
- Noise measurements suggestion to measure at property lines, not buildings
- What is the Noise Measurement Protocol?
- "Sensitive receptor area"

# Mitigation/Complaint Resolution

- Buy-out option for nearby nonparticipating landowners?
- How to describe appropriate compensation for aerial spraying impacts
- Clarify/establish process for complaint resolution procedure
- Concern about landowner liability for additional taxes assessed due to mitigation efforts
- Standards for pre- and post-construction reviews of roads

### Compensation for Nonparticipants

• What happens if people decline an offer of payment?

### **Decommissioning**

- Why not remove underground improvements?
- What is the appropriate level of required proof of ability to comply with requirements?

#### **Application Requirements**

- Political subdivision ability to require drawings, engineering specs, etc. to be filed
- Process/requirements for charging fees, requiring reimbursement for application review costs
- Suggestion to not include air traffic information because is under FAA jurisdiction

# Summary of Provisions with Only Minor or No Council Member Comment

(As of 5pm April 15, 2010)

# 128.11 Encumbrances on real property.

(1)(a) Recording leases/easements

Except possibly also allow recording of memorandum of lease/easement?

(2) Lease, easement requirements

Except option to terminate if not operational for how long?

Except possibly allow right of recision?

(3) Lease, easement prohibitions

Except re: confidentiality

### 128.13 Siting criteria.

- (1)(b) Measuring setbacks
- (2)(c) Public airports
- (2)(d) Air ambulance treated as public airport
- (3) Line of site communication standard

Except maybe add emergency communication if necessary?

### 128.15 Shadow flicker.

- (3)(a) Shadow flicker mitigation required; not required to document if modeling shows eligible
- (3)(b) Ok to mitigate when not required

### 128.18 Construction and operation.

- (1) Physical characteristics
- (2) Electrical standards
- (3) Construction, maintenance standards
- (4) Emergency procedures (most)

Except for comments on a few provisions

### 128.19 Decommissioning.

- (1)(a) Requirement to decommission
- (1)(e) Deferral of decommissioning requirement
- (2) Decommissioning review by political subdivision
- (4) Site restoration
- (5)(a) Filing re: completion of decommissioning

### 128.30 Application and notice requirements.

- (1) Contents of application
- (2) Accurate application
- (3) Small applications different
- (4) Duplicate copies
- (6) Public participation
- (7) Joint application review process

### 128.31 Application completeness.

- (1) Incomplete applications
- (2) Additional information

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# 128.32 Political subdivision review of a wind energy system.

- (1) Approval
- (3) Written decision
- (4) Change of operator/owner

# 128.34 Record of decision.

- (1) Recordkeeping
- (2) Record contents

Except question re: public hearing minutes

(3) Post construction filing

# 128.35 Modifications to an approved wind energy system.

- (1) Material changes
- (2) Review limited

### 128.36 Monitoring and mitigation.

- (1) Monitoring committee
- (2) Duties

Except possibly add detail about process for enforcement

### 128.40 Detailed application requirements.

Detailed application requirements

# 128.41 Commission review.

Commission review