



Prairie Island Nuclear Generating Plant

**Independent Spent Fuel Storage Installation
Physical Protection Licensing Basis**

October 24, 2012

Agenda

- Opening Remarks/Introductions – Rob White
- Timeline of Independent Spent Fuel Storage Installation (ISFSI) Licensing Basis and Regulatory History – Lenny Sueper
- ISFSI Inspection – John Hamilton
- Conclusion – Rob White

Opening Remarks

- **Xcel Energy takes its obligation to protect the health and safety of the public seriously**
- **Prairie Island meets its licensing basis and all applicable regulatory requirements**

ISFSI Licensing and Regulatory Requirements

Lenny Sueper – Sr. Licensing Engineer

ISFSI Licensing

■ Two Types of ISFSI Licenses

◆ *General*

- *Licensed under Part 72 Subpart K*
- *Physical Protection addressed in § 72.212(b)(9)*
 - ◆ *§ 73.55 with conditions and exceptions*

◆ *Specific*

- *Licensed under Part 72*
- *Subtypes*
- *Physical Protection addressed in Subpart H*
 - ◆ *§ 72.180 – “applicable portions of Part 73”*

End of Public Portion of Meeting

- **Safeguards information will likely be discussed.**
 - ◆ *Please turn off phones and all two-way communication devices*