



A Utility Perspective on Renewable Energy

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IPL Snapshot

- Established in 1927
- \$1 Billion gross revenue in 2007
- 470,000 residential, commercial and industrial customers
- Residential rates the lowest among the top 20 U.S. cities served by investor owned utilities
- Reliability - Best in Indiana & top decile in US
- 1500 employees; 65% union
- Service Territory - Greater Indianapolis area (528 Square Miles)
- 3353 MW of generating capacity in four facilities - primarily coal-fired



Outline

- Some thoughts on renewables
- What's going on in Indiana
- Challenges for renewable energy development
- Renewables as part of the bigger energy picture



Thoughts on Renewables

- The silly season
- Be careful what you wish for
- If you had to do one thing



What's Happening in Indiana?

- All five investor-owned utilities have applied for or received approval to enter into PPAs with wind developers
- Cost recovery through FAC
- Other renewable sources: Not so much



Challenges

- Pricing
- Interconnection
- Utility builds



The bigger picture

- The politics are huge (and largely deceitful or misinformed)
- Policies on renewables need much more rigorous thought
- The role of utilities