Diversification of Energy in Indiana
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Diversification of Energy in Indiana

- 60 Municipalities
- Not-for-Profit, $1.6 billion in assets
- Some of the lowest wholesale rates in Indiana
- Generation Portfolio (2014)
  - Coal: 615 MW
  - Natural Gas: 420 MW
  - Nuclear (Purchase Power): 90 MW
  - Wind (Purchase Power): 50 MW
  - Solar: 3 MW
  - Other Purchase Power: 140 MW
  - Total: 1378 MW
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Diversification of Energy in Indiana

Total U.S. Electricity Consumption (Million kWh)

Indiana Electric Sales (GWh)
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Diversification of Energy in Indiana

Incredible Incandescent Light Bulb
- 2014 regulatory ban on 60W light bulb
- LED/CFL replacements
- 10% reduction in the next 7 years
- Battery
- Technology
- Distributed generation
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Diversification of Energy in Indiana

- Fixed axis – 17% CF
- Single axis – 21%-23% CF
- On peak summer capacity
- Replaces high LMP energy
- Availability of land in Indiana
- Solar is the most economical renewable resource in portfolio
- IMPA – Solar Park for every member community