PA 99-0906: Preparing for the New Energy Plan

2017 IGEN ANNUAL SUSTAINABILITY CONFERENCE
Outline

Introduction
PA 99-0906 (Future Energy Jobs Act)
New Costs
New Opportunities
Recommendations
PA 99-0906 Future Energy Jobs Act

- Zero Emissions Standard
  - Zero emissions credits
  - Through 2022
  - Rate decoupling
- Formula Rates
- Efficiency
  - EE Programs
  - Voltage Optimization
- Renewables
  - Illinois Solar for All
  - Illinois RPS
  - Solar Grants
PA 99-0906 Future Energy Jobs Act

- Zero Emissions Standard
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- Efficiency
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New costs
## New Costs

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<th>Large C&amp;I</th>
<th>&gt;10MW</th>
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New Opportunities - Renewables

Utility Scale
- 1,000,000 MWh wind, 1,000,000 MWh solar by 2020
- 1,500,000 MWh wind, 1,500,000 MWh solar by 2025
- 2,000,000 MWh wind, 2,000,000 MWh solar by 2030

Distributed Scale
- Illinois solar for All
  - Low income households, Community Solar, Local Government & non-profits
- Illinois RPS
  - Standard offer SREC purchases for projects <2,000 kW
- Solar Rooftop Grants
  - $250/kW of installed capacity (with smart inverter)
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Colleges may participate:
- as offtakers
- participants

- Hosts for community solar
- Site own projects
- Technical support for interested local partners
- Training
New Opportunities - Efficiency

New Structure
- DCEO programs transferred to utilities
- Public sector carveout established
- Utilities receive 7.4%-11.4% returns on program expenditures

New Approach
- Program expenditures grow over time (e.g., ComEd grows to $400 million/year)
- 4 year plans approved by the ICC
- Credits for water and waste stream reductions
- Focus is on sustained savings over time
Timelines

Renewables

- Utility Scale
  - May - Stakeholder meetings
  - June – Contracts
  - August - Procurement

- Distributed Scale
  - August – Draft Resource Plan
  - September – Final Resource Plan
  - October – ICC Case opened
  - April, 2018 – ICC approval
  - May, 2018 – Administrator hired
  - Summer, 2018 – Procurements?
Timelines

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### Efficiency
- **Plan**
  - June – New 4 year plan to ICC
  - Oct/Nov – ICC approval
  - January, 2018 – New plan in place
- **Program**
  - New programs?
  - New reporting requirements?
  - Handling of former DCEO programs?
  - Training?
  - New Administrators?
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Thank you

The Power Bureau

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