State Energy Plan Draft Amendment
Planning Board Meeting

December 18, 2019
Welcome
Agenda

• Opening Remarks
• Minutes
• Presentation of Draft Amendment
• Planning Board Discussion
• Other Business
Minutes
Context for Draft Amendment
2015 State Energy Plan

June 2015: State Energy Planning Board approves SEP
• Adopts Clean Energy Goals

December 2017: SEPB approves Biennial Report
• Reports progress of 43 initiatives, including:
  – Clean Energy Standard
  – Offshore Wind
  – New York Green Bank
  – Climate Smart Communities
  – ChargeNY

January 2019: Governor Cuomo announces Green New Deal
Climate Leadership and Community Protection Act

- Most aggressive GHG reduction goals of any major economy: 40X30, 85X50
- Path to carbon neutrality
- Codifies clean energy targets
  - 70% renewable energy by 2030
  - 100% clean electricity by 2040
  - 9,000 MW of offshore wind by 2035
  - 6,000 MW of distributed solar by 2025
  - 3,000 MW of energy storage by 2030
  - 185 TBTU on-site energy savings by 2025
- Commitments to disadvantaged communities and just transition
- First statutory Climate Action Council
Draft Amendment
Amending the State Energy Plan

- Amend the State Energy Plan by initiative of the Board, upon finding that “a material and substantial change in fact or circumstance since the most recent plan was adopted”

- Board is considering issuing Draft Amendment for public comment

- Adoption of the Amendment will be considered after receipt of public comments
# Clean Energy and GHG Reduction Goals

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<tr>
<th>SEP Energy and GHG Goals</th>
<th>CLCPA Energy and GHG Goals</th>
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<tr>
<td>Statewide limit on GHG emissions of <strong>20%</strong> of 1990 levels by 2050</td>
<td>Statewide limit on GHG emissions of <strong>15%</strong> of 1990 levels by 2050</td>
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<td><strong>50%</strong> of electric companies’ sales must be from renewable sources by 2030</td>
<td><strong>70%</strong> of electric companies’ sales must be from renewable sources by 2030; technology contributions</td>
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<td><strong>600 TBTU</strong> of (source) energy efficiency by 2030</td>
<td><strong>185 TBTU</strong> of (site) energy efficiency by 2025; achieves existing goal approx. 5 years early</td>
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<td><strong>Minimum 35%</strong> (goal 40%) of clean energy and energy efficiency investments benefit disadvantaged communities</td>
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Electric Generation Facility Cessation Mitigation Program

- Fund established in 2015 to assist power plant host community transitions
- Need has been elevated statewide due to market forces, State policies, and the CLCPA
- Amendment directs the Public Service Commission to develop a process to consider a mechanism for providing a stable source of funding
Next Steps
Amendment Schedule

• Public Notice in *State Register*

• Public comments

• Address comments  
  60 days after Public Notice

• SEPB reconvene to consider Final Amendment

  Late winter/early spring 2020
Planning Board Discussion
Other Business