



**NYS Energy
Planning Board**

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

SEP Energy and GHG Goals	CLCPA Energy and GHG Goals
Statewide limit on GHG emissions of 20% of 1990 levels by 2050	Statewide limit on GHG emissions of 15% of 1990 levels by 2050
50% of electric companies' sales must be from renewable sources by 2030	70% of electric companies' sales must be from renewable sources by 2030; technology contributions
	Statewide electric system must have zero GHG emissions by 2040
600 TBTU of (source) energy efficiency by 2030	185 TBTU of (site) energy efficiency by 2025; achieves existing goal approx. 5 years early
	Minimum 35% (goal 40%) of clean energy and energy efficiency investments benefit disadvantaged communities

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 60 days after Public Notice
- Address comments
- SEPB reconvene to consider Final Amendment Late winter/early spring 2020

Planning Board Discussion

Other Business