NJ Climate Change Alliance:

Annual Conference

September 15, 2020

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STATE OF NEW JERSEY

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Catherine R. McCabe
Commissioner

Shawn M. LaTourette

Deputy Commissioner and

Chief of Staff

RUTGERS

New Jersey's Climate Change Initiatives

- Executive Order 89
  - Scientific Report on Climate Change
- Executive Order 100/AO 2020-01
  - NJ Protecting Against Climate Threats (NJPACT)
- Energy Master Plan
- Global Warming Response Act
- Regional Greenhouse Gas Initiative (RGGI)
- Offshore Wind

Reducing and Responding to Climate Change in New Jersey:
Initiatives Underway at NJ DEP

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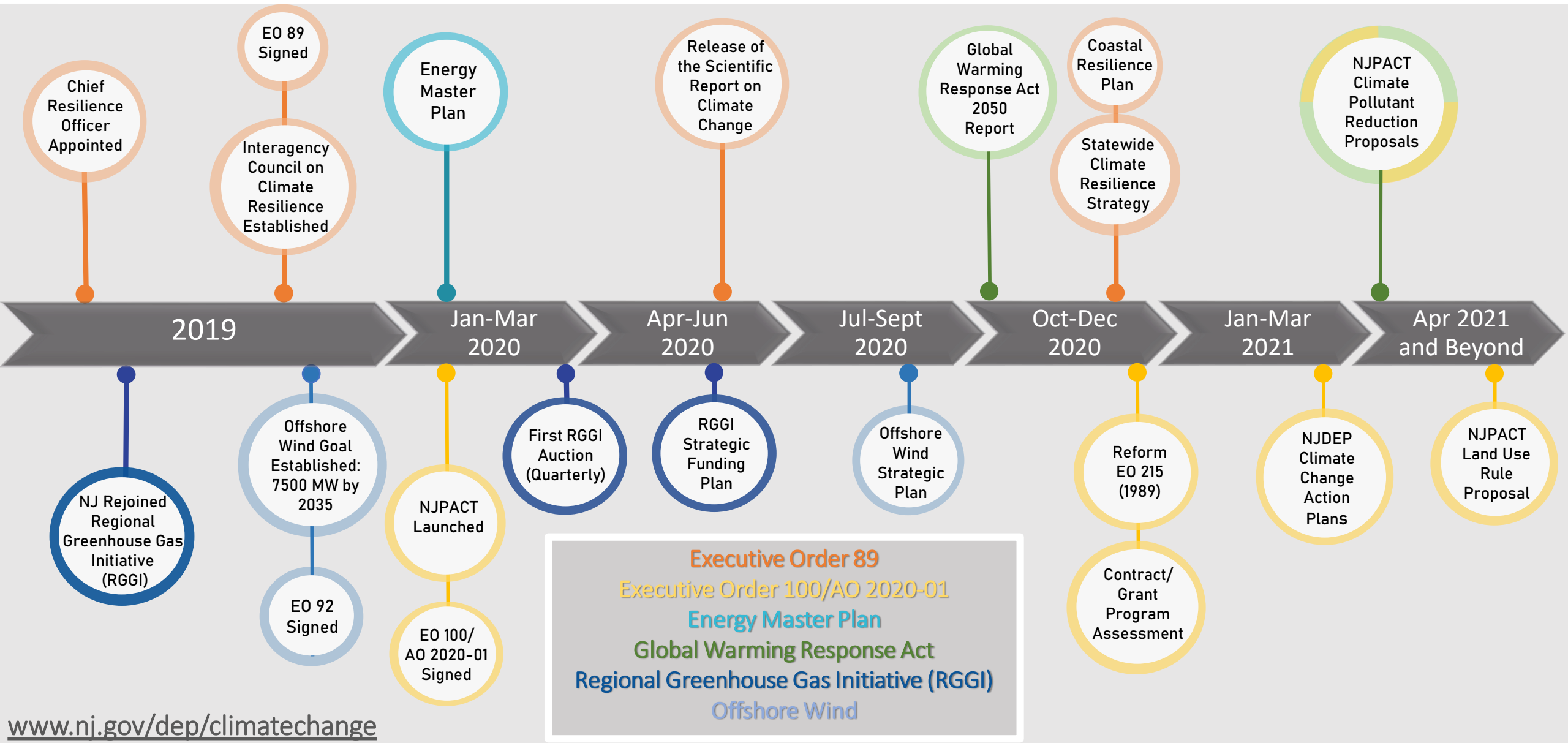
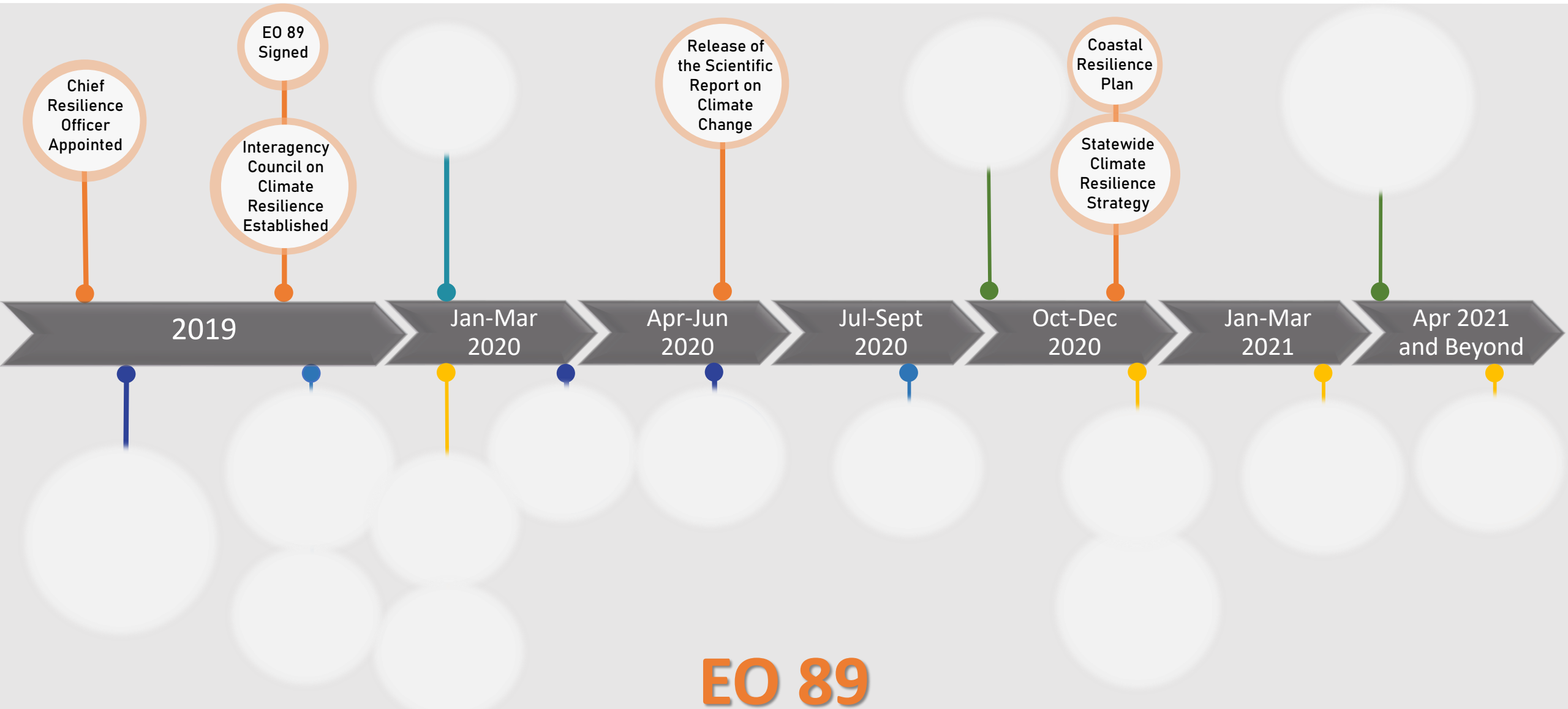


Executive Order 89
Executive Order 100/AO 2020-01
Energy Master Plan
Global Warming Response Act
Regional Greenhouse Gas Initiative (RGGI)
Offshore Wind

www.nj.gov/dep/climatechange

Reducing and Responding to Climate Change in New Jersey:
Initiatives Underway at NJ DEP



EO 89

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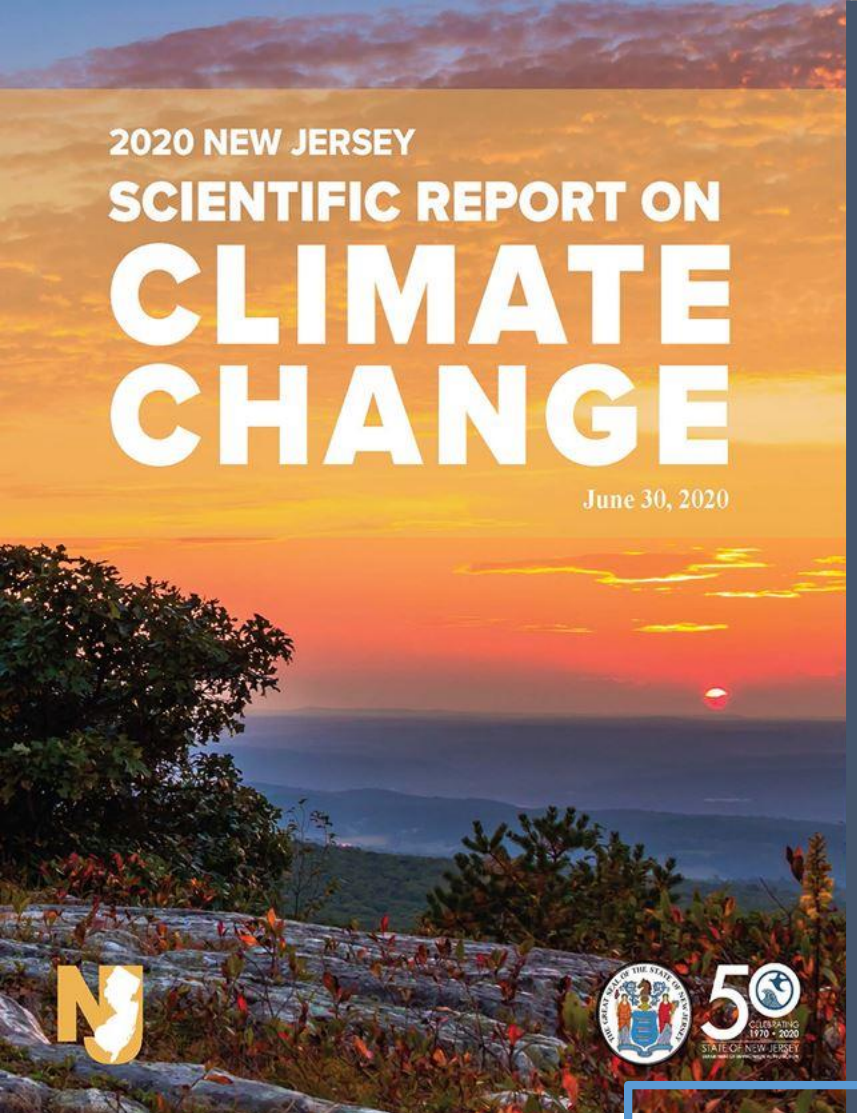

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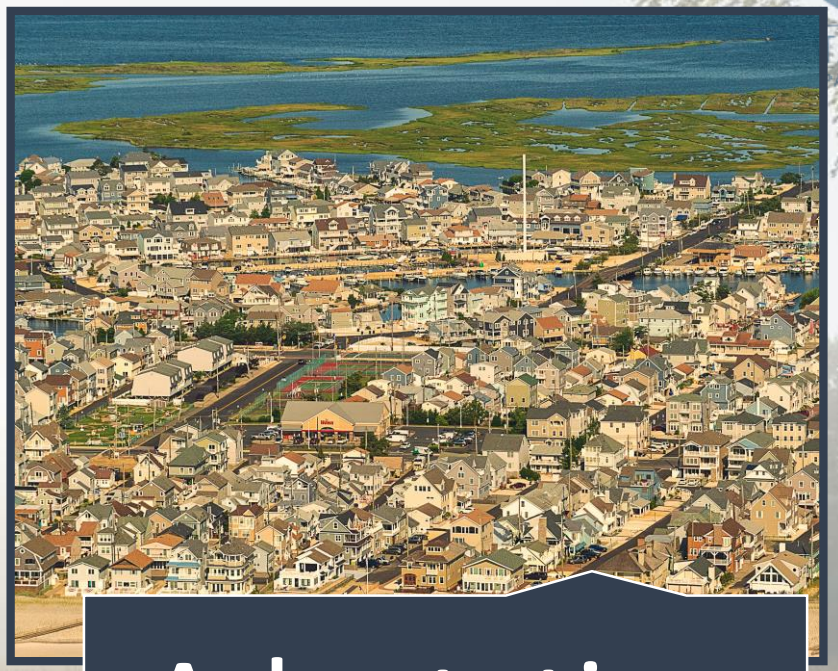
NJPACT

Mitigation



Adaptation

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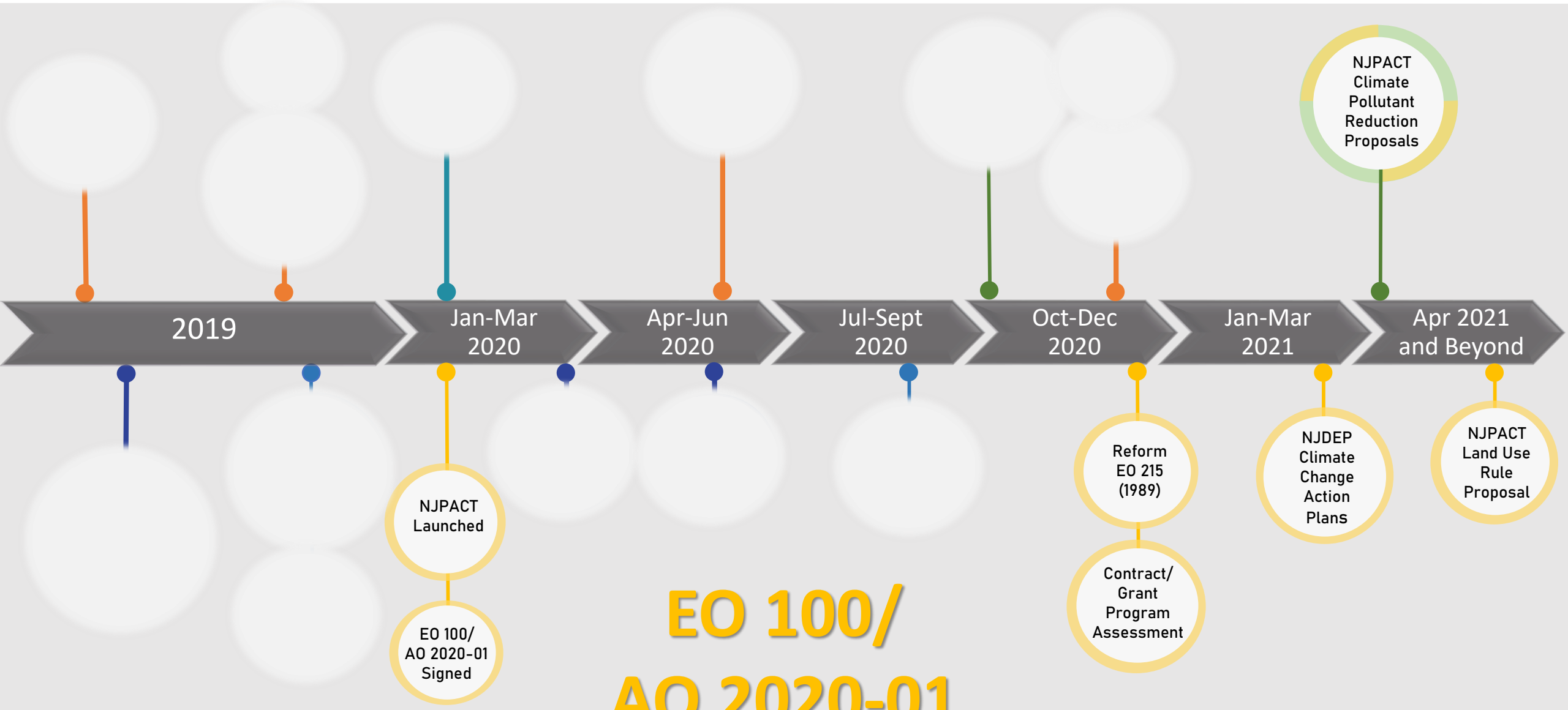

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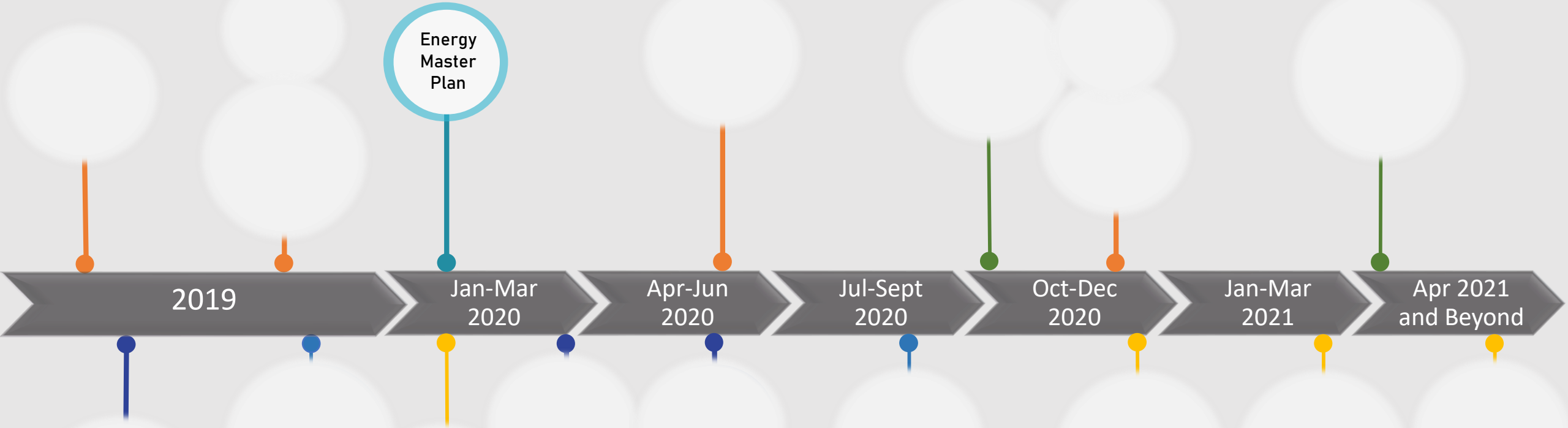

Energy Master Plan

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Energy Master Plan Strategies:

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Strategy 1
Reducing Energy Consumption and Emissions from the Transportation Sector

Strategy 2
Accelerating Deployment of Renewable Energy and Distributed Energy Resources

Strategy 3
Maximizing Energy Efficiency and Conservation, and Reducing Peak Demand

Strategy 4
Reducing Energy Consumption and Emissions from the Building Sector

Strategy 5
Decarbonizing and Modernizing New Jersey's Energy System

Strategy 6
Supporting Community Energy Planning and Action in Underserved Communities

Strategy 7
Expand the Clean Energy Innovation Economy

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Initiatives Underway at NJ DEP

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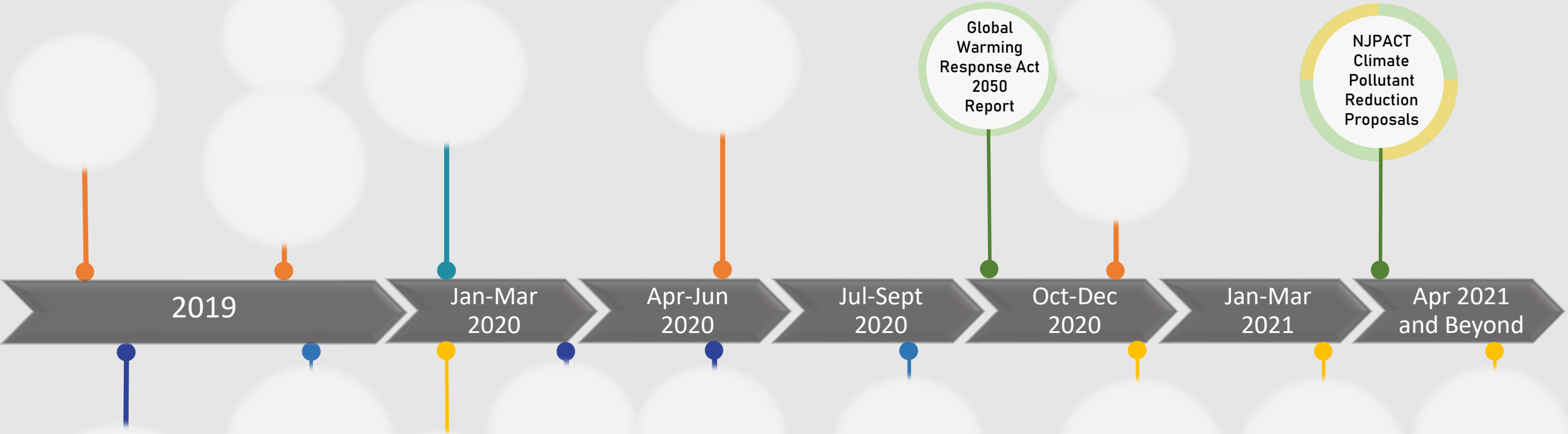

Global Warming Response Act

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Global Warming Response Act

80% ⇩

from 2006 baseline by

2050

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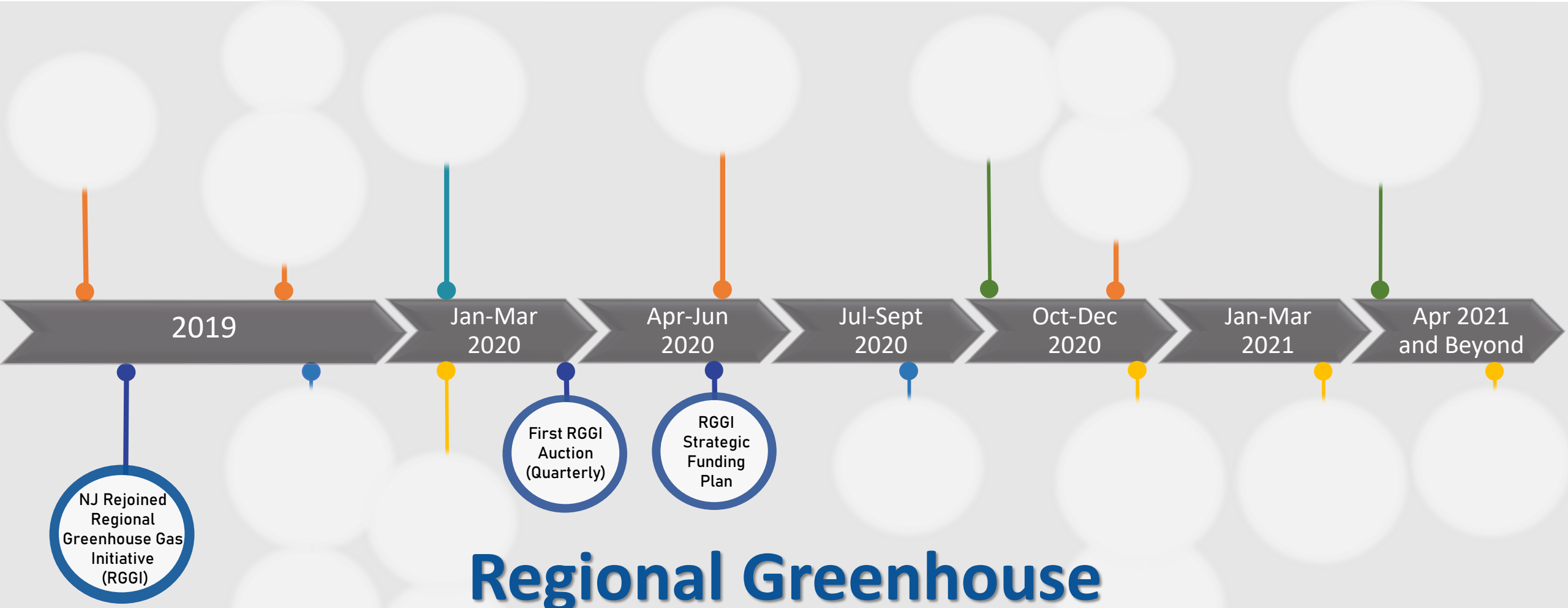

Regional Greenhouse Gas Initiative (RGGI)

www.nj.gov/dep/climatechange

- Catalyzing Clean, Equitable Transportation
- Promoting Blue Carbon in Coastal Habitats
- Enhancing Forests and Urban Forests
- Creating a New Jersey Green Bank

https://nj.gov/rggi/docs/rggi-strategic-funding-plan.pdf

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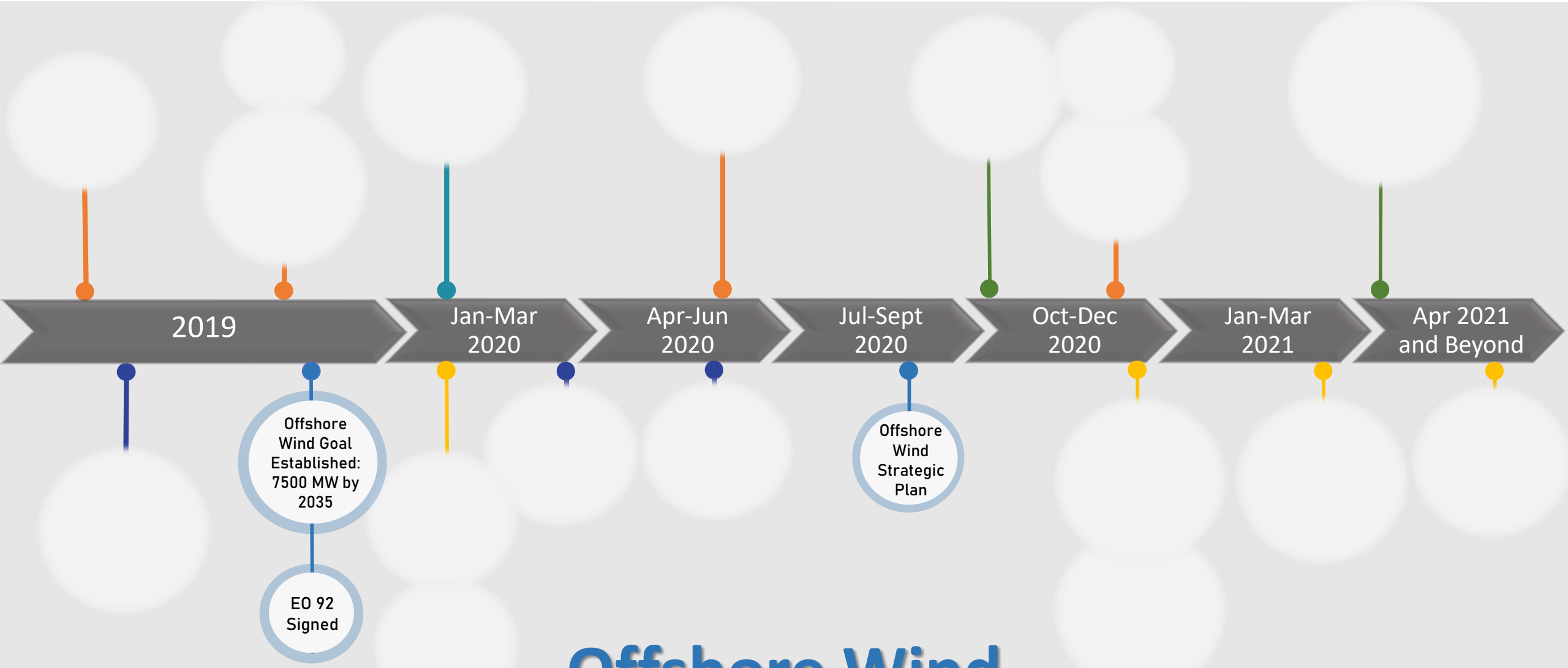

Offshore Wind

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