

# Presentation to the Energy Storage Commission

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# Topics

- Current Opportunities or Potential Opportunities for Energy Storage
  - RPS
  - Solar/Distributed Generation
  - NWAAs
  - Beneficial Electrification
- Regulatory Barriers

# RPS

- Energy Storage is Eligible for RPS Procurement Created by RPS Legislation Enacted Last Session (LD 1494; PL 2019, c. 477)
  - Bids Evaluated Based on Ratepayer Benefits (70%) and Economic Development (30%)
  - PUC Will Issue an RFP for Bid Proposals in 2020

# Solar/DG

- Solar/DG Legislation Enacted Last Session (LD 1711; PL 2019, 478) Includes Language Stating:
  - PUC May by Rule Establish Incentives in the Procurement of DG Resources Including Incentives to Support Resources that Pair with Energy Storage Systems
  - Rulemaking is Underway
  - Will Adopt Rules by End of the Year

# NWAs

- NWA Legislation Enacted Last Session (LD 1181; PL 2019, c. 298) Directs the Office of the Public Advocate to Contract with a Person or Entity to Serve as NWA-Coordinator
  - Potential Role for Energy Storage in NWAs

# Beneficial Electrification

- Opportunities for Energy Storage to Bid in Beneficial Electrification RFP
  - Legislation Enacted Last Session (LD 1464; (PL 2019, c. 365) – Directs PUC to Request Proposals for Pilot Programs to Support Beneficial Electrification of the Transportation Sector
  - Law Directs Proposals to be Submitted by Dec. 1, 2019
  - PUC Issued RFP for Pilot Programs in August
  - Initial Proposals Due to PUC Nov. 20

# Regulatory Barriers

- No Regulatory Barriers at Distribution Level That Commission Is Aware Of
- ISO Process
- Battery Technology Costs Are Declining
- Efficiency of Technology is Improving