

Proposed Cape & Vineyard Electrification Offering – Update

Energy Efficiency Advisory Council
December 18, 2019

**Cape Light
Compact**



Working Together Toward A Smarter Energy Future

Proposed Cape & Vineyard Electrification Offering



- Objectives
 - **250** total non-gas heated participants, all low-income (up to 60%) or moderate income (61-80%)
 - Convert oil, propane, electric resistance heat to cold climate heat pumps
 - Install PV systems to support electrification of heating system and reduce GHG emissions
 - Install battery storage for demand response and resiliency
- Addresses the issue of upfront cost barrier

DPU 2019-2021 Order and CVEO



- *“Appreciative of the Compact’s efforts but...not sufficient stakeholder involvement...Enhanced storage incentive and bundled enhanced incentive, CVEO, not approved at this time.”*
- Stakeholder Involvement
 - Ongoing dialogue with DOER, Attorney General’s Office, Acadia Center, LEAN and others
 - Continued dialogue locally on Cape and Vineyard throughout 2019

Summary of changes



- Compact issued a Request for Information to solar developers to inform new design
- Proposing innovative third-party ownership model for solar PV + battery systems which leverages private investment to maximize all tax and other incentive payments and reduces impact on energy efficiency budget
- As compared to original CVEO proposal: narrower customer target, lower cost, reduced bill impacts

Next Steps



- Finalizing program details with stakeholders
- Once finalized, Compact will finalize its budget and BCR calculations
- Present CVEO to Energy Efficiency Advisory Council (EEAC) in January, introduce draft Resolution
- EEAC vote in early 2020
- Resubmit CVEO to the Department of Public Utilities