

AvalonBay Communities, Inc.

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AvalonBay
COMMUNITIES

Educating Residents/Public to Embrace Carbon Reduction Measures

- ❑ Cleaner energy outlook
- ❑ Upfront capital costs
- ❑ Monthly operating costs
- ❑ Residents can use up to 75% of a buildings overall energy usage

Benefits of Adapting Renewable Energy Model

- Early adaptation of available technology and products
- Building communities which are more prepared to adapt to new technologies
- Higher visibility for AvalonBay's commitment to sustainability
- Attract environmentally conscious clients looking to make an impact

Consequences of Not Adapting New Energy Models

- Falling behind in potential technologies
- Utility costs for inefficiencies
- Potential Tariffs with non-renewable energy
- Poor corporate social visibility

Problem Statement:

Regarding Buildings & Grid Modernization to enable a Carbon Free Boston, we must first understand why renewable energy is important to end users who use the most fossil based energy.