2019 PUC Presentation

Comfort. Sustained.

www.stash.energy

@stashenergy
50% Heating, Cooling, Hot Water

50% Other
Stash Energy M1 Comfort System

- Integrated Thermal Energy Storage & Radiator
- High Quality Heat Pump & A/C
- Smart Thermostat & Smart Grid End-Point
Our Products and Solution

- Fan-Coil Radiator & Storage
- High Quality Heat Pump & A/C
- Smart Thermostat & Smart Grid End-Point
Key Advantages

NEW ENGLAND AVERAGE

- Natural Gas: 40.72%
- Fuel Oil: 9.32%
- Electric: 10.70%
- Propane: 8.07%
- Other/None: 31.19%

Data from US Energy Information Administration

*Based on the results of the Summerside Pilot Project.
Business Model

Heat Pumps
Radiators
Electronics
Raw Materials

Thermal Storage
Smart Grid Controls

The Power Company + Utility Rebates & Tax Incentives

Smart Grid

Original Equipment Manufacturer

Heat Pumps
Houses
Heat Pumps
Customer Pipeline

- City of Summerside
- efficiency PEI
- Saint John Energy
- Maritime Electric
- Hydro Ottawa
- Nova Scotia Power
Operational Partners & Advisors

Nordic Heating Cooling

MaRS

Insolcorp

NBIF

SKL Aluminium

ICP Island Capital Partners

uOttawa

The University of Sheffield
Regulatory Needs

• Help navigate energy efficiency and storage programs and stakeholders

• Recognize and prioritize the need for sustainable heating and cooling solutions, by allowing utilities to participate in the sale of consumer products

• Ensure that multiple energy efficiency and storage solutions are available to customers
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