#### HALIFAX

#### **Solar City Program**

Environment and Sustainability Standing Committee November 21, 2018

## **Program Basics**Solar City Program

- Solar energy options
  - Solar hot water
  - Solar hot air
  - Solar electric (photovoltaic)
- Eligible property owners include
  - Residential
  - Not for profits
  - Places of Worship
  - Co-ops
  - Charities
- Open market approach





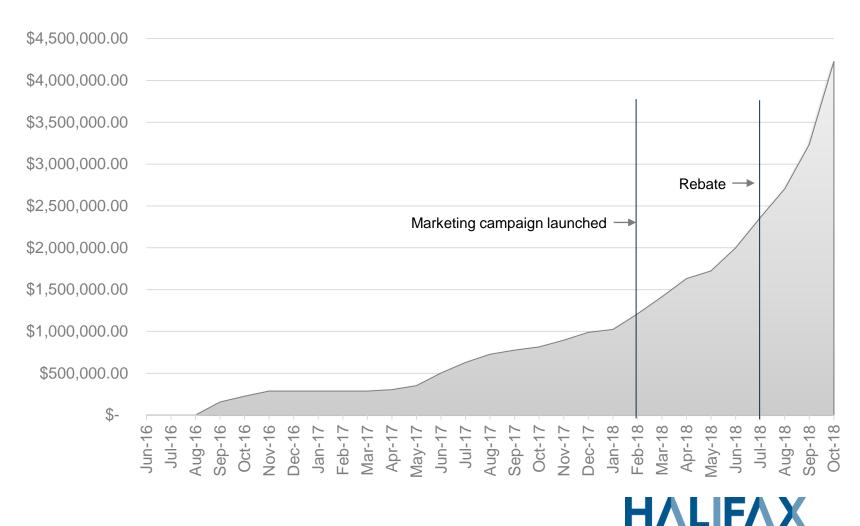
#### **Key Performance Indicators** (October 31, 2018) Solar City Program

- 2,000 registrations
- 199 executed agreements
- Energy avoided annually
  - o 1.7 GWh
- GHG reduction annually
  - 1,200 tonnes of eCO<sub>2</sub>
- Value of approved systems
  - \$4.25 million





# **Cumulative Financing**Solar City Program



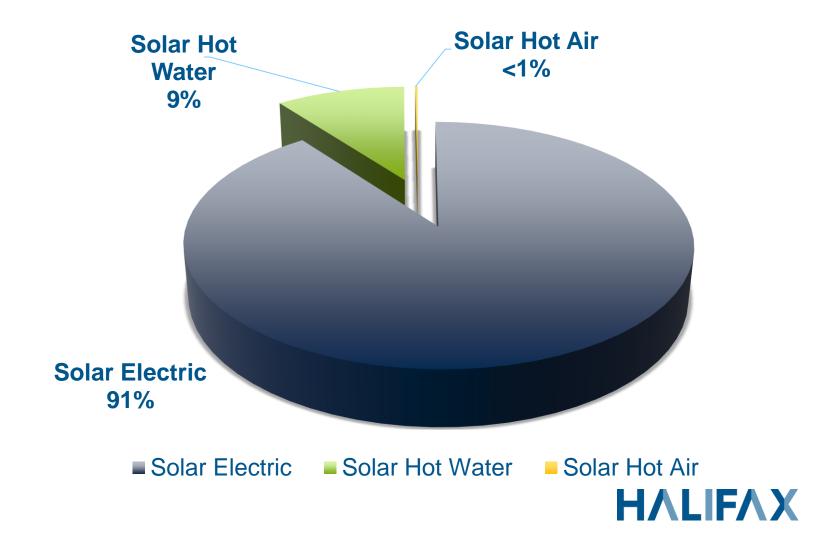
# Solar Homes Rebate Solar City Program



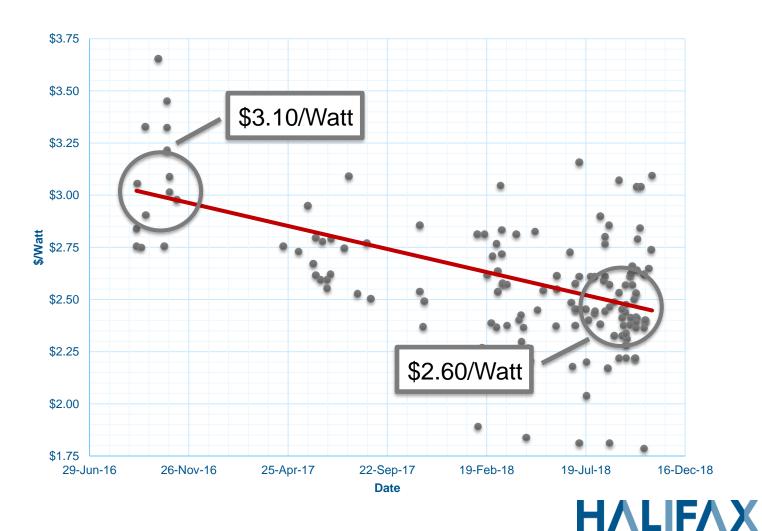
- Launched on August 14, 2018
  - Four year program
- Federal funding from Low Carbon Economy Fund
- Administered by Efficiency Nova Scotia
- Rebate value of \$1/Watt up to:
  - Max. of \$10,000 or
  - 40% of the installed system cost before taxes
- 1 million in rebates for Solar City participants



## **Total Financing by Technology**Solar City Program



#### Solar Electric Pricing Trend Solar City Program



# Non Residential Properties Solar City Program





#### **Thank You**

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