VESPER HOME ENERGY · YEAR-ONE REPORT · PROJECT 2025-131

Harbor Street Café

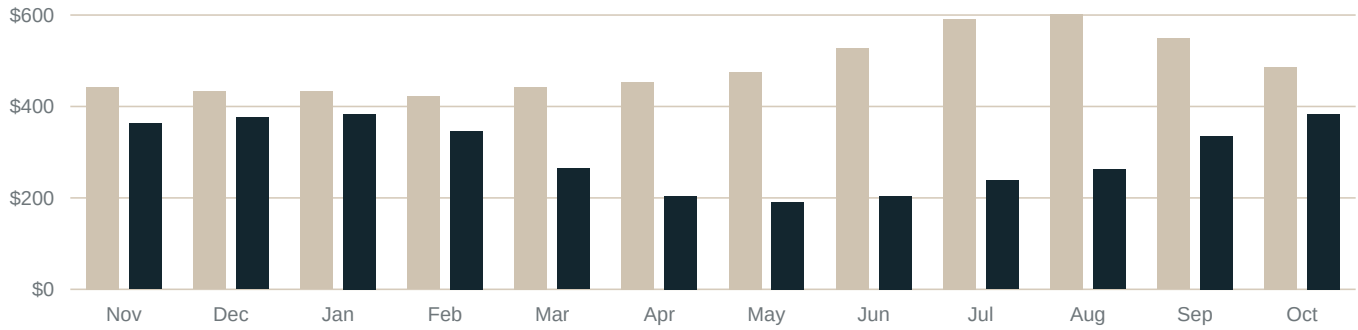
Harbor Street, Calder Bay · Year one: Nov 2025 - Oct 2026 (installed Nov 2025)

SAVED IN YEAR ONE

$2,310

Year before $5,860 · Year one $3,550
Written estimate $2,050 · +12.7%
Before local incentives

MONTHLY BILL, USD · year before (sand) vs year one (ink)



2 of 2
outages carried, no closing

17 ms
slowest switch-over

12 h 05
off-grid in year one

47%
lowest charge reached

OUTAGES CARRIED

14 Feb 2026 The February storm	8 h 25 m · 92% -> 61%
21 May 2026 Transformer swap on the street	3 h 40 m · 100% -> 47%

THE SYSTEM

Owner	**Harbor Street Café**
Site	**Café, 40 covers**
Solar	**11 kWp**
Battery	**2 x 13.5 kWh Whole Home**
Critical loads	**Espresso machines, fridges, till**
Installed	**Nov 2025 - overnight**
Payback	**7.9 yrs**

Metered by the Vesper app and the utility bills. Shared with the owners' permission. · hello@vesperenergy.example · +1-555-0187