VESPER HOME ENERGY · YEAR-ONE REPORT · PROJECT 2025-061

Ferris Road Bungalow

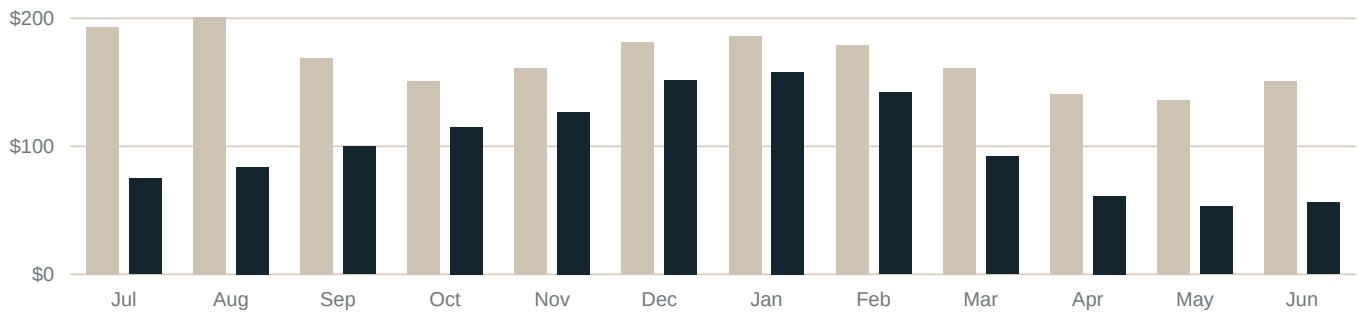
Ferris Road, Calder Bay · Year one: Jul 2025 - Jun 2026 (installed Jun 2025)

SAVED IN YEAR ONE

$795

Year before $2,010 · Year one $1,215
Written estimate $760 · +4.6%
Gas heating not included, before local incentives

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



11 h 40
longest outage carried

3 of 3
outages carried, none noticed

18 ms
slowest switch-over

23%
lowest charge reached

OUTAGES CARRIED

27 Nov 2025 Line fault at the substation	3 h 10 m · 97% -> 71%
14 Feb 2026 The February storm	11 h 40 m · 94% -> 23%
09 Mar 2026 Planned network works	1 h 50 m · 100% -> 88%

THE SYSTEM

Owners	**Dana & Rob Whitfield**
Home	**2-bed bungalow**
Solar	**4.8 kWp, fitted with the battery**
Battery	**1 x 10 kWh Essentials**
Installed	**Jun 2025 - one day**
Warranty	**10 years - 70% capacity**
Payback	**11.2 yrs, battery alone**

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