

Off-grid Power System Installation Inspection Template

Site & Client Information

Client Name

Site Address

Date of Inspection

Inspector Name

System Overview

System Type

Installed Capacity (kW)

Battery Storage (kWh)

Inspection Checklist

- ☐ Mounting structure installed securely
- ☐ PV panels clean, undamaged, firmly attached
- ☐ Wiring neat, properly terminated, protected
- ☐ Adequate earthing & lightning protection
- ☐ Correct breakers/fuses installed
- ☐ Batteries installed, vented, safely cabled
- ☐ Inverter(s) installed, functioning
- ☐ Labelling & signage complete
- ☐ System commissioned & tested

Notes & Observations

Inspector Signature