

POWA HAUS INITIATIVE | SOLOMON ISLANDS

Power that creates possibility.

Community-led solar energy, practical learning, and stronger rural schools.

Progress since 2023 | Updated October 2026



3

Operational Powa Haus

5

Training centre partners

19

School communities identified

Since 2023, Power United has worked with the Solomon Islands Association of Vocational Rural Training Centres (SIAVRTC), school leaders, instructors, and students to develop off-grid Powa Haus facilities at Vatu, Divit, and San Isidro.

PROJECT ACCOMPLISHMENTS

Built together. Powered by the sun.

Three operational off-grid Powa Haus projects combine renewable energy education, hands-on construction training, community services, and locally managed income generation.



Vatu

Students and staff work together to create a solar charging service supporting lighting, communication, and practical learning.



Divit

Solar energy complements practical education and supports light and communication-device charging.



San Isidro

Construction and solar energy support a training centre serving students with disabilities.

THE WORK BEHIND THE NUMBERS

From local materials to lasting skills.

Students and instructors have participated in every stage: sourcing local hardwoods, fabricating wall panels, installing roofing and solar equipment, and completing finished structures.



Local materials

Hardwood selected for construction.



Hands-on construction

Students and staff build practical skills.



Solar installation

Equipment arrives for installation.



Ready to serve

Completed facilities support rural schools.

LOOKING FORWARD & ACKNOWLEDGEMENTS

The next chapter starts together.

The original project plan outlines preparation of equipment and materials for six additional Powa Haus facilities at three Rural Training Centres: two in Malaita Province and one in Western Province. These are planned facilities, distinct from the three operational projects reported here.

Priorities for future projects

Expanded internet access; LED light exchange programmes; tsunami early warning systems; and reliable solar power for training centre clinics, including malaria microscopy and medication refrigeration.

Thank you to our partners

Power United gratefully acknowledges SIAVRTC and the principals, instructors, students, and communities of Vatu, Divit, and San Isidro Rural Training Centres. We also thank Namaste Solar, The Speyer Family Foundation, and The Brother George Foundation for their financial support and partnership.



Help power the next Powa Haus.

Your support helps fund equipment, transport, construction, and training where needed most.

Donate: powerunited.org/donate.html