PSI Solar System Project Report

Our company has successfully installed various solar systems across Jamaica, and we're excited to share their performances with you.

Installed Systems:

- Residential Systems: We've installed numerous residential solar systems, with capacities ranging from 6 kW to 12 kW. These systems have helped homeowners reduce their energy bills by 95% to 100%.

- Off-Grid Systems: We've also installed off-grid solar systems for remote communities, providing reliable energy access and improving living standards, especially in aid of the passing of Hurricane Mellisa.

- System repairs have also been facilitated for customers who did not initially purchase and install with PSI Ltd.

Performance Highlights:

- Energy Production: Our installed systems have generated over 5 MWh of clean energy withing 1 month, reducing carbon emissions by approximately 7 metric tons.

- Customer Satisfaction: We've received 100% five-star reviews from satisfied customers, who appreciate the reliability and performance of our solar systems, customer service and our after sales service.

Notable Projects

- Montego Bay: A 6 kW solar PV system was installed, with a 10 kW battery for storage.







-Montego Bay: A 10 kW system with 30kW of battery storage, repaired and optimized post Hurricane Melissa.







-St. Elizabeth: A 12 kW system completely off-grid with generator as backup power, with 40 kW of battery storage.







-St. Elizabeth: A 6 kW system, with a 10kW battery for storage.





-St. Elizabeth: A 6 kW system, with a 10 kW battery for storage.





-St. Elizabeth: A 10 kW system, with a 10kW battery for storage.







-St. Ann: A 10 kW system, with a 16kW battery for storage.







-St. Elizabeth: A 12 kW system, with 20kW of battery storage.







-St. Elizabeth: A 12 kW system, with 32kW of battery storage.







-St. Elizabeth: A 12 kW system, with 16kW of battery storage.







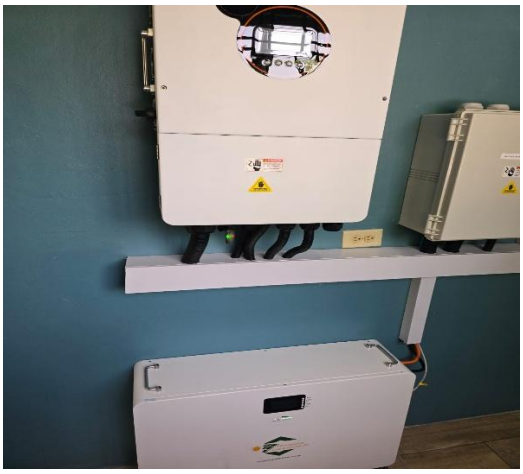
-St. Elizabeth: A 6 kW system, with 20kW of battery storage.



-Old Harbour: A 12 kW system, with 16kW of battery storage.



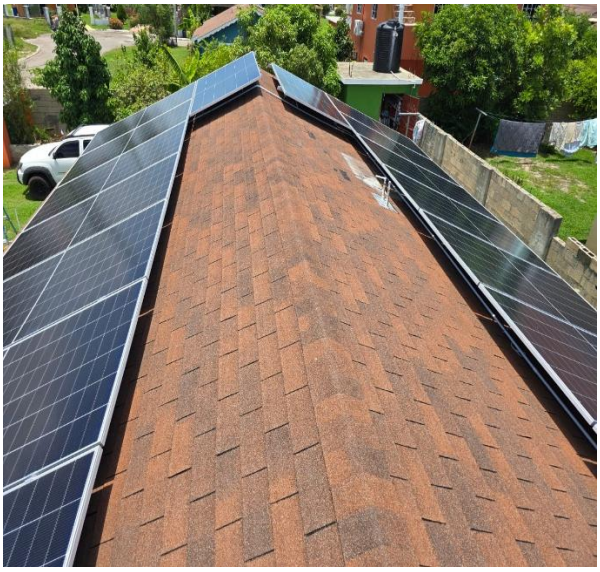




-Old Harbour: A 12 kW system, with 32kW of battery storage.









-St. Elizabeth: A 6 kW system, with 10kW of battery storage.







-Kingston: A 12 kW system, with 48kW of battery storage.







-Kingston: A 10 kW system, with 16kW of battery storage.





-Trelawny: A 12 kW system, with 32kW of battery storage.





-Trelawny: A 12 kW system, with 16kW of battery storage.







-St. Ann: A 6 kW system, with 10kW of battery storage.





-St. Elizabeth: A 12 kW system, with 16kW of battery storage. This project was a system upgrade from an existing setup.

BEFORE:



AFTER:



-St. Elizabeth: A 6 kW system, with 10kW of battery storage.







-St. Elizabeth: A 6 kW system, with 10kW of battery storage.







-St. Elizabeth: A 12 kW system, with 20kW of battery storage.



Looking Ahead

We're committed to delivering high-quality solar solutions and expanding our services to meet Jamaica's growing energy demands. Providing available and renewable energy solutions at an affordable rate to all those who wish to take part in reducing their carbon footprint will be our main goal. This will encompass building Jamaica’s energy grid and widening its reach, henceforth empowering the nation starting with our future, our children. Being able to have access to electricity in rural areas will no longer be a dependency on monopolized energy companies but will become a reality as we work with others to make it happen.