

# 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 up to 95%.
- 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, 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, covering an electricity bill of \$25,000 JMD.



-Montego Bay: A 10 kW system repaired and optimized post Hurricane Melissa. Covers an electricity bill of approximately \$50,000JMD.



-St. Elizabeth: A 12 kW system completely off-grid with generator as backup power, capable of covering and electricity bill of approximately \$80,000JMD.



-St. Elizabeth: A 6 kW system, capable of covering and electricity bill of approximately \$25,000JMD.



-St. Elizabeth: A 6 kW system, capable of covering and electricity bill of approximately \$25,000JMD.



-St. Elizabeth: A 10 kW system, capable of covering and electricity bill of approximately \$50,000JMD.



## 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 foot print 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.