

ESTIMATED OPERATION AND MAINTENANCE COST FOR SOLAR PV SYSTEMS

		Estimated total O&M Cost over 20 years for typical 10kW system
Operation and Maintenance cost		
а	Inverter Replacement (every 10 years)	BND 1000
b	Solar Panel Cleaning (optional)	BND 100
С	Wiring	N/A
d	Net-Meter (Sim card) \$8 per month	BND 1920
Total Cost over 20 years		BND 3020
Amortized (Average) Cost per year		BND 151 per year

The solar panels often last beyond their expected lifespan of 20 years, they will only need replacement when:

- They break beyond repair.
- They are physically damaged by wind, debris, or other factors.
- The solar panels show inefficiency and declined energy production.
- Poor racking or bad weather caused damage.

Disclaimer: The information stated may not be precise and may varied depending on the scale or capacity of each installation, as well as size of damage.