

INVESTMENT OPPORTUNITY AREAS FOR STRENGTHENING LOCAL CLIMATE ACTION & FINANCING MECHANISM

Investment Opportunity Area II

Rooftop Solar Power Generation



1350 kW-peak

Estimated annual photovoltaic power potential in Suharekë/Suva Reka.



1414 kWh/kWp-peak

Estimated annual photovoltaic power potential in Prizren.



201,000

metric tonnes CO₂e per year GHG Reduction.



1.3 GWh of electricity

Can be generated per MWp annually from the potential of a power plant in Prizren & Suharekë/Suva Reka.



Electricity consumption contribution

Prizren and Suharekë/Suva Reka account for around 18% of Kosovo's total electricity consumption.



236 MWp

Needed solar power capacity in Prizren and Suharekë/Suva Reka.



Registered Commercial Enterprises

265 registered in Prizren region, including 43 in Suharekë/Suva Reka.



123 MWp

Estimated solar power capacity needed per Registered Commercial Enterprise.



Wholesale blend of debt and equity

Proposed financing mechanism.



Partner Environment
IFIs, local banks, KCGF.

Employment Opportunities
150-200 new jobs during the construction period.

Long-term Potential Potential
to reduce energy costs in the long term.

Business Model

