FINDINGS
SOLAR FOR HEALTH ASSESSMENT

Scope of Assessment
- 15 Hospitals
- 51 Primary Health Centers (PHCs)
- 8 Other facilities

Current Situation
- 623 kWp is already installed in 11 hospitals
- 207 kWp is already installed in 21 PHCs

Solar Energy Potential
- 14 hospitals need 3.41 MWp
- 51 health care facilities (primary and other) need 1.028 MWp

Financial Feasibility
- US$ 4.23 million for PHCs
- US$ 14 million for hospitals

Environmental Impact
- 3.37 tons of CO2 emissions reduced

Annual Savings
- US$ 2.1 million for hospitals
- US$ 0.5 million for PHC facilities