

Derisking Solar Energy investments in Lebanon



What does it mean?

To create cost-efficient public instruments to promote private investment in renewable energy

Policy derisking instruments

Binding RE targets
Standardized PPA
Independent regulator

Contract enforcement
Process for RE permits

O&M assistance
Solar Resource Assessment

Enhanced EDL grid and operational management

Financial derisking instruments

Take-or-pay clause in PPA

Government guarantee for PPA payments

Concessional public loans to IPPs

Political risk insurance for equity investments



By investing \$46 million to install a 300 MW

through public derisking instruments

utility-scale solar PV by 2030

The Lebanese government can ...

1 ...catalyse

\$ 279 million

in private sector investment

2 ...generate

\$ 97 million

of economic wide savings over 20 years

3 ...decrease by

18%

the price of electricity from solar PV

4 ...decrease by

5.2 million tonnes

Lebanon's Carbon Dioxide over 20 years