

What are the demands?

1.

REMOVE GST

Abolish GST on **solar panels** and **inverters**

2.

REMOVE IMPORT DUTIES

No customs duties on **batteries, inverters**, except for as part of a **strategic initiative** encouraging **local manufacturing**

3.

ENSURE TAX STABILITY

Stable tax regime for solar and batteries imports aligning with **national renewable energy goals**

How does the data support them?

Figure 1—Utilization of thermal plants, FY22-FY24

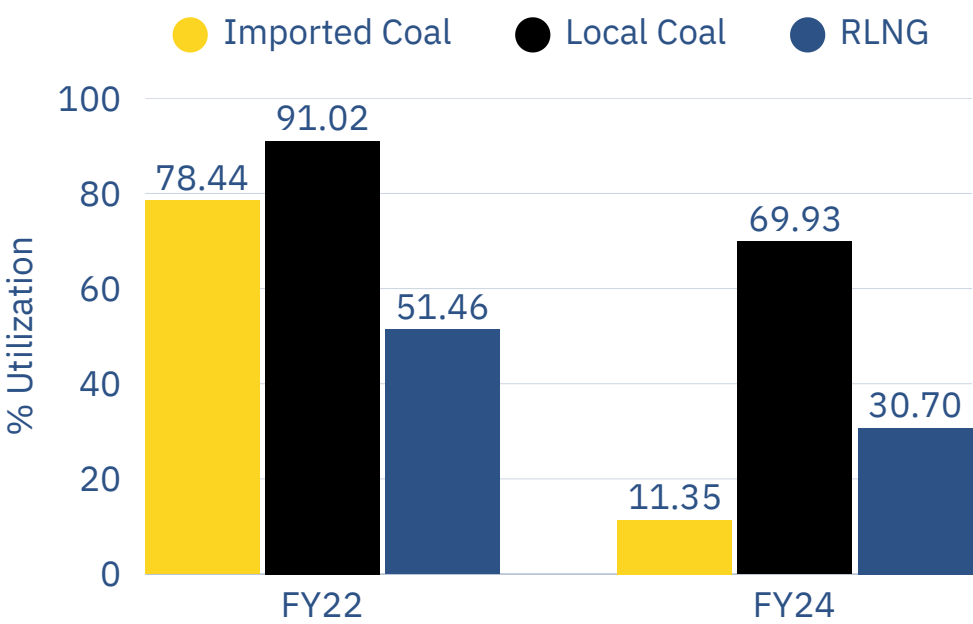


Figure 2—Revenue from tax vs. Foreign Exchange (FX) impact of thermal generation

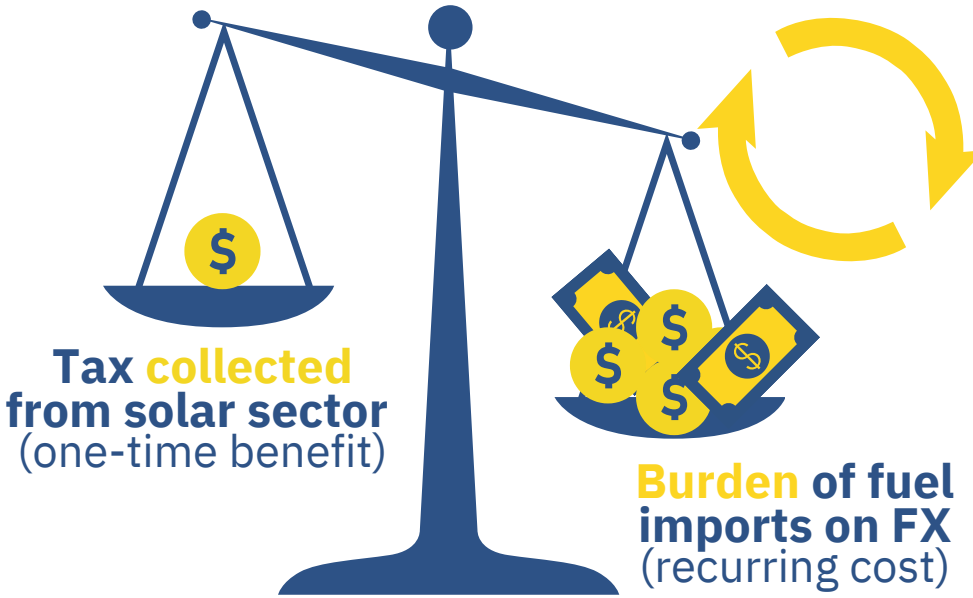
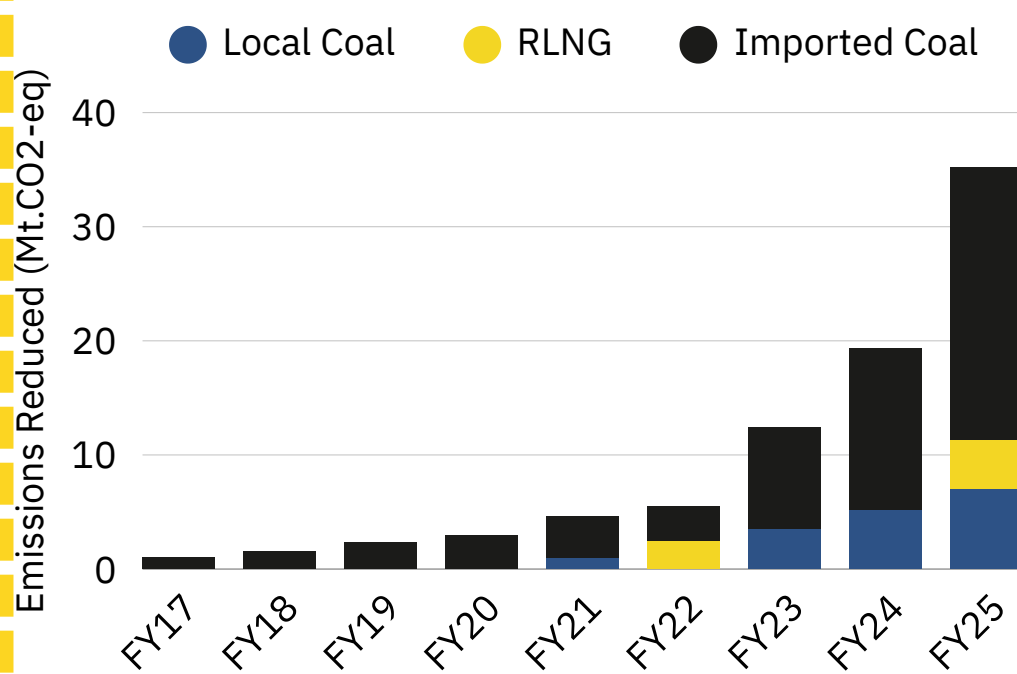


Figure 3—Annual emissions reduced by displacing thermal power plants, FY17-FY25



≈ **USD 12-18 Billion** saved on fossil fuel imports

↑ **500,000+** jobs created by the solar industry

≈ **83.6 MtCO₂-eq** emissions avoided since 2017

How would this help the country?

ECONOMY

Fully deployed, the **48GW** of imported solar PV capacity could avoid **USD 100-120 billion** in fuel imports over its operational life.

POWER SECTOR

Industrial electrification **will increase demand** by around **37%** in the long term from **15.8 TWh** in 2025 to **159.6 TWh** in 2050.

INDUSTRY AND PEOPLE

Electricity generated from fossil fuels cost **PKR 29-32/kWh** in FY24 and FY25, solar power would have cost **PKR 3.5-5/kWh**.

What could 2030 look like?

A DATA-DRIVEN FUTURE

Reduced reliance on imported LNG and coal
Lower exposure to global **fuel price volatility**
Long-term **fiscal and energy system stability**
Utility model with **better cost recovery**

For more information, visit

