



JCM POWER

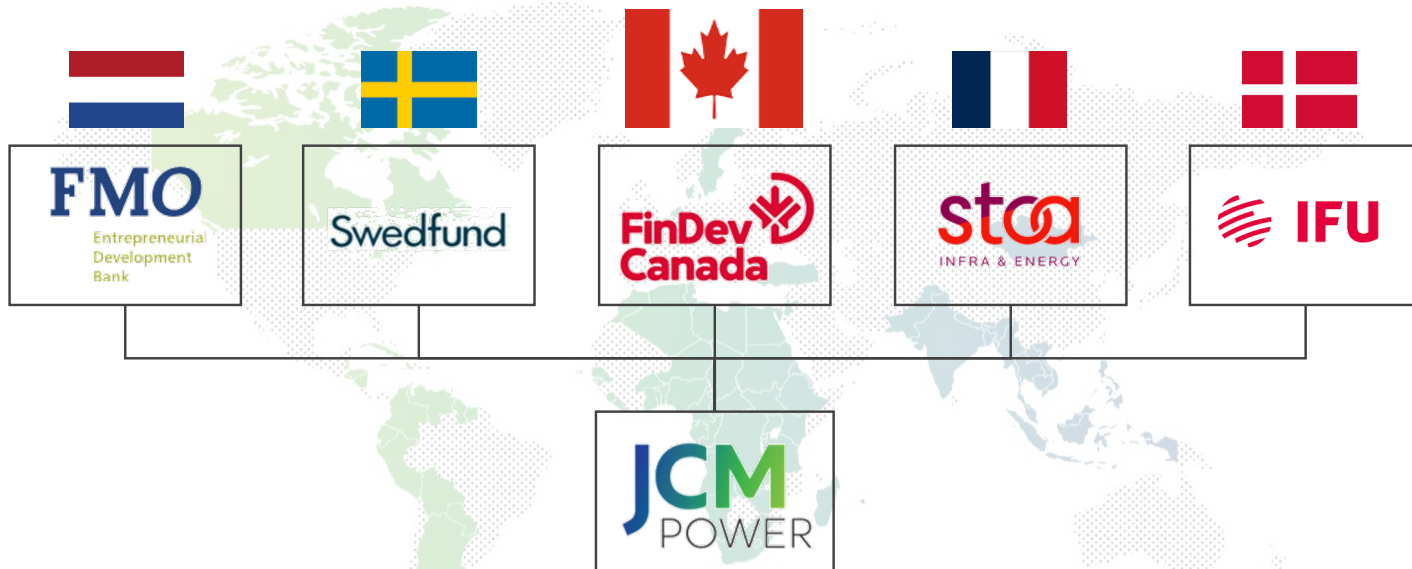
FINANCIAL INNOVATION TO
ADVANCE THE CLEAN ENERGY AGE

June 2025

JCM
POWER

ABOUT JCM POWER

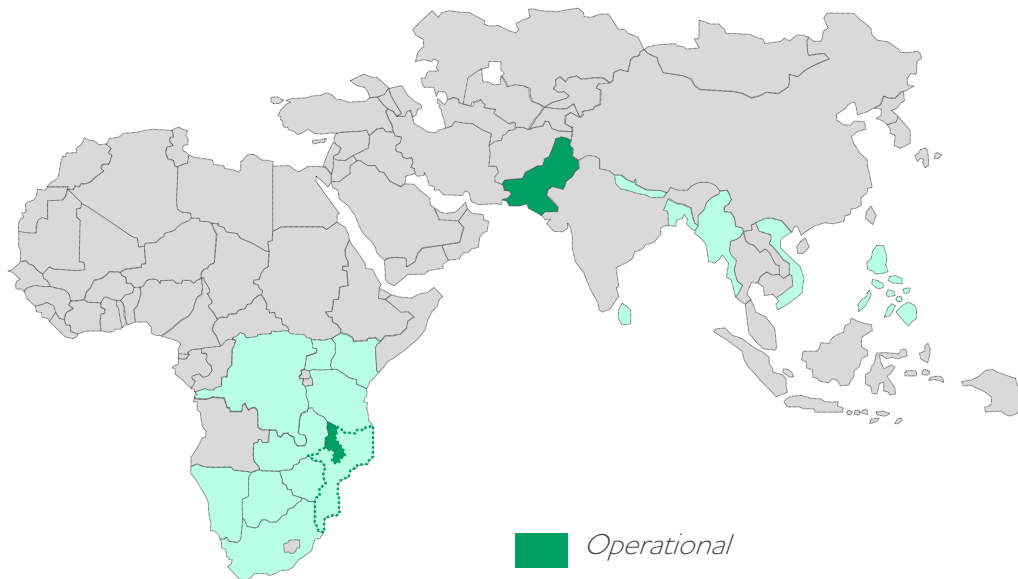
A CANADIAN COMPANY OWNED BY 5 SOVEREIGN DFIs




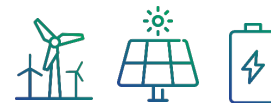
An International
Independent Power
Producer (IPP)

GLOBAL PRESENCE

FULLY INTEGRATED IPP OPERATING EXCLUSIVELY IN EMERGING MARKETS



 *Operational*
 *Priority Investment Countries*



203.5 MW_p

Operational



350 MW_p

Bids Won &
Under Development



1,000 MW_p

Pipeline Projects

JCM CASE STUDY

MAKING ENERGY TARIFFS UNIVERSALLY ACCESSIBLE

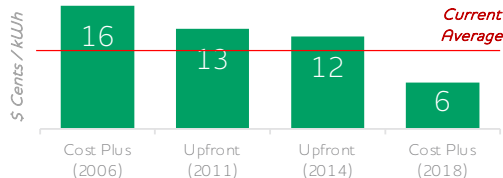


JCM achieved record low tariff in Pakistan

Higher tariffs made power unaffordable due to:

- Reliance of imported fuel
- Inefficient energy mix
- Dollar fluctuation
- Circular debt
- Excessive taxes and surcharges
- Distribution losses

Pakistan's Tariff History



In 2024, JCM Delivered
Pakistan's lowest-ever tariff
Through financial and technical innovations



3 \$ Cents/kWh

VS

Pakistan average
of 10 \$ Cents/kWh.

HOW ?

$$\text{Energy Tariff} = \frac{\text{Cost}}{\text{Generation}}$$

- Reduced the numerator through smart capital and financial innovations
- Increased the denominator through technical innovations

Similar track record across the regions



Pakistan



Lowest Bidder
Wind-Solar Hybrid Project



Mozambique



Lowest Bidder
(2 Bids)
Solar Projects



Malawi



Lowest Bidder
(2 Bids)
Solar Projects

Sri Lanka and Bangladesh Bids in Progress
JCM expects similar results using this model

CATALYZE CLEAN & AFFORDABLE ENERGY

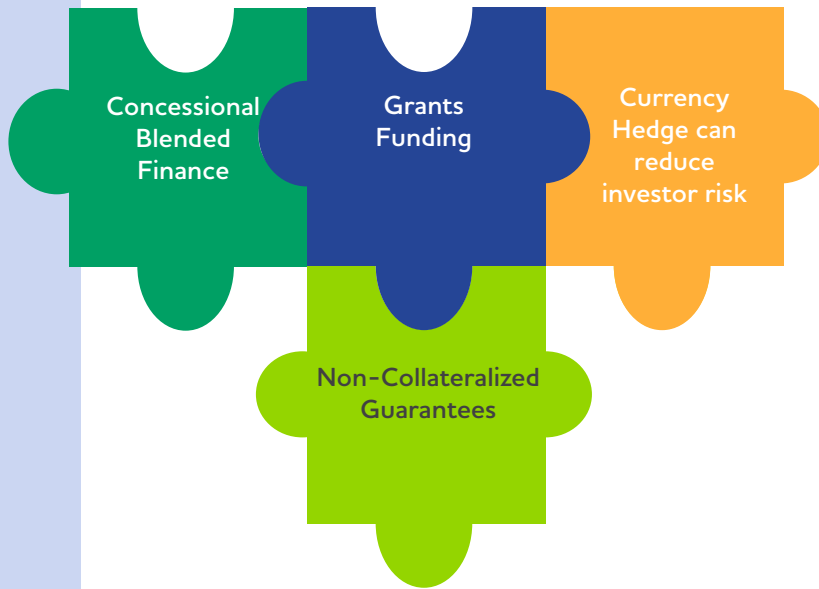
ACHIEVE LOWEST TARIFF THROUGH FINANCIAL INNOVATION



Financial Innovation

Sustainable investment frameworks through Private Public Partnerships.

Mobilizing support from Multilateral and other Development Finance Institutions (through a wide range of financial products such as Guarantees, Grants, Blended Finance and Direct Lending) and working with local Governments to create sustainable investment and regulatory frameworks, can significantly reduce the risk profile of a project and help mobilize larger amounts of private sector capital and foreign investment towards capital intensive ventures..



CATALYZE CLEAN & AFFORDABLE ENERGY

ACHIEVE LOWEST TARIFF THROUGH COMMERCIAL INNOVATION



Commercial Innovation

- Negotiating a deferred payment Engineering, Procurement, and Construction (EPC) payment profiles
- Negotiating lower cost in the initial years Operations & Maintenance (O&M)
- Registering for carbon credits to attract additional revenue streams.
- Utilization of spare project land to enable initiatives such as wastewater treatment through constructed wetlands and other agricultural initiatives creating economic activities for the local communities.
- JCM's agriculture production includes honey, chillis, watermelon, eggplant, spinach and butternut.

EPC and O&M,
with deferred
payments profile

Agricultural
Initiatives on
Project spare
land

Carbon Credits
Revenue



CATALYZE CLEAN & AFFORDABLE ENERGY

ACHIEVE LOWEST TARIFF THROUGH TECHNICAL INNOVATION

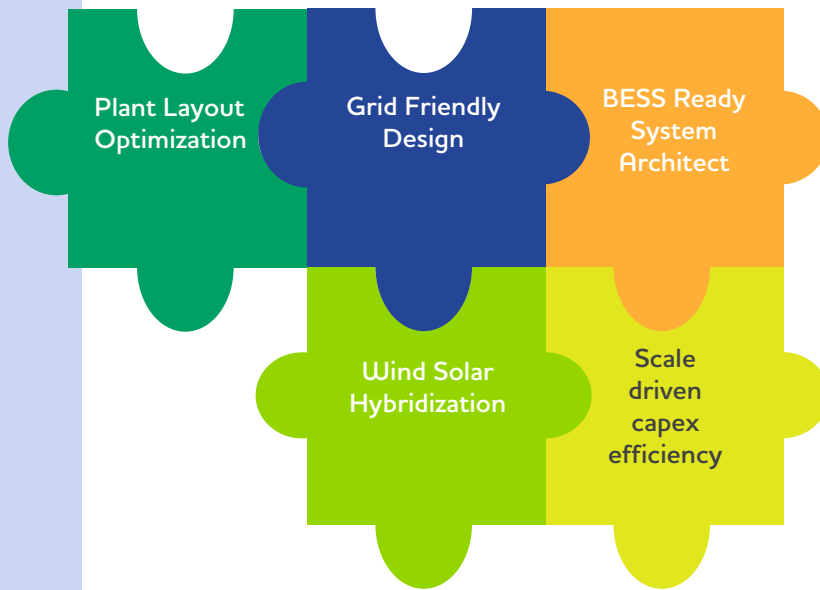


Technical Innovation

Data analysis to engineer smarter and optimized design can enable maximized production and reduced losses.

A grid compatible design to reduce risk of curtailment losses and ultimately reduced revenues.

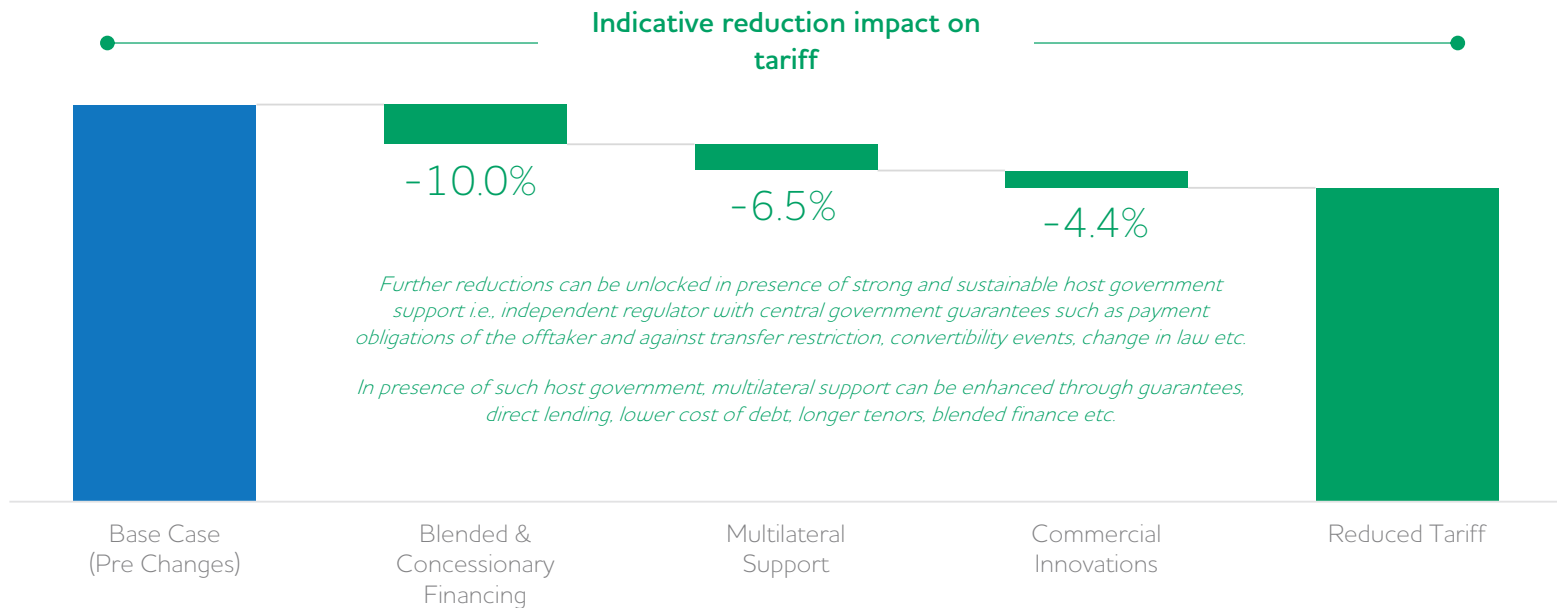
An opportunity to develop a hybrid project (wind, solar and battery) can enable the technologies to compliment production amongst each other and maximize revenue.



LOWEST TARIFF THROUGH FINANCIAL INNOVATION



REDUCE TARIFF BY 20% OR HIGHER



QUESTIONS & ANSWERS



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