

**PORTFOLIO OF POWER GENERATION AND TRANSMISSION LINE PROJECTS BEING IMPLEMENTED BY
PPIB UNDER THE CHINA-PAKISTAN ECONOMIC CORRIDOR (CPEC)**

(As on 06 August 2024)

S#	Project Name	Fuel	Location	Capacity (MW)	Financial Outlay/Project cost (US\$ M)	Status
1	Sahiwal Coal Power Project	Imported Coal	Sahiwal, Punjab	1,320	1912.2	Commissioned on 28.10.2017
2	Port Qasim Coal Power Project	Imported Coal	Port Qasim, Sindh	1,320	1912.2	Commissioned on 25.04.2018
3	Engro Thar Coal Power & Mine Project	Thar Coal	Thar Block-II, Sindh	660	995.4	Commissioned on 10.07.2019
4	HUBCO Coal Power Project	Imported Coal	Hub, Balochistan	1,320	1912.2	Commissioned on 17.08.2019
5	Karot Hydropower Project*	Hydro	River Jhelum, Punjab	720	1698	Commissioned on 29.06.2022
6	HUBCO Thar Coal Power Project	Thar Coal	Thar Block-II, Sindh	330	497.70	Commissioned on 01.10.2022
7	Thar Coal Block-1 Power Generation Co. Ltd. Power Project	Thar Coal	Thar Block-I, Sindh	1,320	1912.2	Commissioned on 05.02.2023
8	ThalNova Thar Coal Power Project	Thar Coal	Thar Block-II, Sindh	330	497.70	Commissioned on 17.02.2023
9	Suki Kinari Hydropower Project**	Hydro	River Kunhar, KP	884	1956	COD is targeted by Nov 2024 Financial Close Achieved (Under construction)
10	Gwadar Coal Power Project	Imported Coal	Gwadar, Balochistan	300	399.43	COD is targeted by Dec 2025 Under Financial Closing
11	Azad Pattan Hydropower Project	Hydro	River Jhelum, AJ&K	700	1350	COD is targeted by Sep 2032 (Under Financial Closing)

12	Kohala Hydropower Project	Hydro	River Jhelum, AJ&K	1,124	2355	COD is targeted by Mar 2034 (Under Financial Closing)
13	Thar Electricity (Oracle) Coal Project	Thar Coal	Thar Block-VI, Sindh	1,320	Yet to be determined	Project Proposal is Under Review
Total (MW)				11,648		
14	Matiari-Lahore HVDC Transmission Line of 4000 MW load carrying capability	HVDC \pm 660 kV	Sindh & Punjab	4,000	1658.34	Commissioned on 01.09.21

* Located at dual boundary of Punjab & AJ&K

** Project under Construction

NOTE: Under construction project would be completed by Nov-2024. For remaining projects, exact date for commissioning will be finalized as per the Indicative Generation Capacity Expansion Plan (IGCEP) which is under approval by NEPRA and subject to the resolution of various issues.

COD = Commercial Operation Date, IGCEP = Indicative Generation Capacity Expansion Plan