

Cross Border Renewable Projects – May 2024

Central Asia

Ann. Date	Target Name	Country	Segment	Investor / Partner	Country	Percent Sought (%)	Amount (\$m)
06/05	Karakalpakstan ⁽¹⁾	Uzbekistan	Wind Farm	ACWA Power	KSA	ND	6,200
06/05	Karakalpakstan ⁽²⁾	Uzbekistan	Wind Farm	AMEA Power	UAE	ND	1,000
03/05	Qazaqqaz ⁽³⁾	Kazakhstan	4 Major Gas Projects	UCC Holdings	Qatar	ND	ND
01/05	Azerbaijan Government ⁽⁴⁾ Uzbekistan Government	Azerbaijan Uzbekistan	Merger of Energy Grids	Kazakhstan Government	Kazakhstan	ND	ND

Footnotes:

- 1) Will have total capacity of 5GWs in the Kungrad district of Karakalpakstan. Expected to generate 17.5 KWHrs of electricity/year
- 2) Will have capacity of 1 GW/year and generate 3.5 billion KWHrs of electricity per year. <https://timesca.com/saudi-and-emirati-companies-to-build-two-wind-farms-in-uzbekistan/>
- 3) Projects include the construction of two gas processing plants with capacities of 1 billion m³ and 2.5 billion m³/ year, which aims to rationally use raw gas by increasing processing capacity. Construction of the 2nd line of the Beineu-Bozoi-Shymkent gas pipeline will facilitate gas supply to southern, central, and northern regions while maintaining export volumes. <https://astanatimes.com/2024/05/kazakhstan-and-qatar-advance-key-gas-projects/>
- 4) MoU was signed for a project linking the energy systems of Azerbaijan, Kazakhstan, and Uzbekistan designed to optimize the trade of green energy among the three countries. A key component of the plan involves investigating the feasibility of laying a high-voltage cable along the seabed of the Caspian Sea. A business model will be developed to facilitate international transmission corridors – financing, revenue flow and ownership – and for the sale of green energy to EU countries. <https://astanatimes.com/2024/05/kazakhstan-azerbaijan-and-uzbekistan-sign-agreement-on-energy-interconnection/>