

The Saudi Power Procurement Company (SPPC) is announcing the winning bidders for the Taiba-1, Taiba-2, Qassim-1, and Qassim-2 Conventional IPPs projects.

These Conventional IPP projects are part of the energy mix plan, which is under the supervision of the Ministry of Energy, the energy mix plan aims to meet the future load demand of the electrical system, to ensure the reliability of the energy supply, to ensure security of supply, to localize gas turbines industry, and to allow for the utilization of carbon capture technologies. Furthermore, in alignment with the Saudi Green Initiative to reach net-zero greenhouse gases (GHGs) by the year 2060G by implementing advanced technologies in support of circular carbon economy strategies.

On 20th January 2023, SPPC launched the Request for Proposals (RFP) for these Conventional IPP projects, on 30th July 2023, five (5) bids were received for each of Taiba-2 and Qassim-2 projects. Later, on 15th August 2023, five (5) bids were received for each of Taiba-1 and Qassim-1 projects. All bids were evaluated to ensure compliance with the RFP's technical and commercial requirements.

The work is currently in progress for the completion of the award requirements in their final form according to the tendering documents for the winning consortiums with the lowest price for the Taiba and Qassim Conventional IPPs projects, which is as follows:

Project	Winner Consortium	Managing Member	Technical Member	Consortium Member
Taiba 1 (1.8 GW)	Saudi Electricity Company + International Company for Water and Power Projects (ACWA Power)	Saudi Electricity Company	International Company for Water and Power Projects (ACWA Power)	-
Taiba 2 (1.8 GW)	Al Jomiah Energy and Water + EDF + Buhur for investment	Al Jomiah Energy and Water	EDF	Buhur for investment
Qassim 1 (1.8 GW)	Saudi Electricity Company + International Company for Water and Power Projects (ACWA Power)	Saudi Electricity Company	International Company for Water and Power Projects (ACWA Power)	-
Qassim 2 (1.8 GW)	Al Jomiah Energy and Water + EDF + Buhur for investment	Al Jomiah Energy and Water	EDF	Buhur for investment

The projects will attract investments of around 29.2 billion Saudi Riyals (7.8 billion USD). Each project will be developed on a build, own, and operate (BOO) basis by the winning consortiums, which will be 100% owned by the successful bidder. Furthermore, each project company will enter into a 25-year power purchase agreement with SPPC.

The projects will contain the latest Class H/J Gas Turbines of the highest efficiency in Combined Cycle operation, for the first time in the Kingdom of Saudi Arabia and will allow for the utilization of carbon capture technologies. These projects will supply power to approximately three (3) million residential units annually. The projects will adhere to the local content requirements and contribute to Saudi Arabia's economy.

SPPC is responsible for the predevelopment, tendering, and subsequent offtake of capacity and energy from the projects as per the Principal Buyer license issued by the Water and Electricity Regulatory Authority.

For more information about Conventional IPP projects, please visit <https://www.spb.com.sa/>