

PROJECT REFERENCES

TURBINE INLET COOLING PLANTS

Kingdom of Saudi Arabia:

Qurayyah Independent Power Plant Turbine Inlet Air Chilling (TIAC)

Scope of Work: Design, Supply, and Commissioning of the Integrated Instrumentation, PLC, and HMI system and Integration with the Plant DCS. Solution: Redundant Siemens S7400H PLC System; Siemens WinCC HMI Station, and Endress-Hauser Instrumentation system Location: Dammam, Kingdom Saudi Arabia Client: Hajir Electricity

Republic of Iraq:

Khor Al-Zubair Power Plant Turbine Inlet Air Chilling (TIAC)

Scope of Work: Design, Supply, Installation supervision, and Commissioning of the Integrated Instrumentation, PLC, and SCADA system.

Solution: Redundant Allen-Bradley ControlLogix PLC System; Redundant Rockwell Automation FactoryTalk View Site Edition SCADA System, and Siemens/E+H Instrumentation system **Location:** Khor Al-Zubair, Republic of Iraq **Client:** Ministry of Electricity