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## How to Overcome Commissioning Mega Project Challenges Safely in the Refinery

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The paper speaks about the challenges that we faced during commissioning clean fuel project. Contractor failed to submit the Utilities units to KNPC as full provision of turnover of a portion which means a complete unit that is ready for startup as per plan. The consequences on that was a delay on commissioning and our commitment with the consumers got affected. We came into a decision on how to start the Units Partially while maintaining all safety standards. In addition to the need for continuing pre commissioning activities like pipe rack steam blowing activities and compensate the contractor's delay.

### Biography

AbdulAziz AlYosef has joined Kuwait National Petroleum Company, KNPC in 2005 in Operations Department. He specialized in H-Oil Units, Hydrocracker Units, Hydrotreaters Units, Sulfur Recovery Units and Utilities Units. Currently he is a Commissioning Team Leader and responsible for Utilities and SRU units in clean Fuel Project. This project is a mega project in Kuwait that covers local and international requirements from various oil products and maintains the highest standards for both environmental performance and safety. This paper speaks about How to overcome commissioning mega project challenges safely in the Refinery.