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List of Issues

Framed For the Proposed Hearing in the Matter of Application of Quaid-E-Azam Thermal Power (Pvt.) Limited for the Consideration of Grant of Generation Licence

- (a). Is the project justified considering the fact that a considerable number of Imported and Local coal based projects are being set up in the south of the country the generation of which is supposed to be used in the center and north of the country?
- **(b).** Natural Gas, Electricity and all related incidental or ancillary matters appear at entry No. 2, 4 & 18, Part-II of the Fourth Schedule of the Constitution of Pakistan (the Constitution). Has mandatory approval of the competent forum i.e. Council of Common Interest (CCI) been obtained for the Project or not?
- (c). Currently, there is no dedicated transmission line for RLNG in the country then how the required fuel will be delivered to the Project Site to operate the Proposed Generation Facility/Thermal Power Plant?
- (d). Will there be any swamping of the imported RLNG with indigenous Natural Gas being extracted from the Province of Sindh (including Zamzama, Dadu, Kandanwari and Sawan fields). Has the Province of Sindh given its consent to the proposed arrangement or not?
- **(e).** Are the required arrangements/agreements etc. for the import and continuous supply of the RLNG to the proposed Generation Facility/Thermal Power Plant are in place or otherwise?
- **(f).** Will the project be utilizing existing pipeline for transportation of RLNG to the site of the Project or some new infrastructure will be laid? If new infrastructure is to be laid, will the same be in place before the completion time of twenty seven (27) months for commercial operation of the Project?



- (g). The Project has an allocation of 200 MMCFD of RLNG. Will the said allocation be sufficient to produce the envisaged 1500MW of Electric Power to be generated from the project or not?
- (h). The Project configuration consists of two (02) Gas Turbines and One (01) Steam Turbine. How is it concluded to be the best option considering the sizing of the single Gas Turbine (of 395.64MW)? Whether, other options were considered before finalizing the said configuration?
- (i). What is the worldwide proliferation of the proposed Gas Turbine to be deployed for the Project? Has any SWOT analysis been carried out to mitigate the risk associated with the adopted Gas Turbines?
- (j). How the bidding process was carried out to select the successful bidder for the Project? How many bidders participated in the tendering process and how was the successful bidder selected? Did any participating bidder object to the selection of the successful party and how its objections were resolved?
- (k). The allocation of 200 MMCFD of RLNG is contingent upon the fulfillments of certain Condition Precedents (CPs). What is current status of these CPs? Which of the CPs have been completed and which are still to be completed? What is the timeline for the completion of the balance CPs, if any?
- (I). Has the Power Purchaser given its consent to purchase Electric Power from proposed Generation Facility? What is the status of the Power Purchase Agreement with the Purchaser?
- (m). What is the status of the approval of the Interconnection/Dispersal Study of the project? Will NTDC be able to meet with the timeline of the project to make the Interconnection Arrangement available in a timely manner or Not? Has NTDC arranged funding for the dispersal arrangement or not?
- (n). What are water requirements of the proposed project/Generation Facility and how the same will be met with? Has the necessary approval of the Irrigation Department Punjab been obtained in case the water from the Canal is to be used?

