



### **Development of National Gas Grid - Technical Assessment**

PNGRB has entered into an agreement with United States Trade Development Agency (USTDA) with the approval of Government of India for conducting a study on “Technical Assessment of the National Gas Grid in India”. The said study is being executed through the contractor, ICF Resources, LLC, USA. The outcome of the study will also facilitate the development of the gas grid in India.

This Technical Assistance will be covering the following aspects:

- a. Update the gas demand analysis, including anchor consumers, industries, city gas distribution, and emerging demand centers such as CNG and LNG for road transport.
- b. Update the gas supply analysis, including reviewing LNG imports, domestic supply (conventional and unconventional), potential transnational gas pipeline imports and virtual pipelines.
- c. Update the conceptual pipeline corridor network, considering identified locations of demand and supply, quantities needed at different locations, routing options, construction and operating costs, and financing models.
- d. Perform a detailed review of regulatory regimes governing the expansion of natural gas in India, including regulations necessary to promote transparent price discovery through developing market hubs and regulations for promoting the construction of new pipeline and CGD facilities.

In this regard, PNRB along with ICF held an interactive discussion with various stakeholders viz. Upstream, Midstream and Downstream entities including PPAC and FIPI on 07<sup>th</sup> January, 2020. PNRB is also in touch with these entities to seek other information and data. Further, it was decided to seek views/suggestions of other stakeholders also, which will help to carry out the study in a practical and realistic scenario. A copy of the presentation indicating scope of study is attached for reference.

In view of the above, PNRB invites suggestions/views from the entities and stakeholders on the above-mentioned four aspects to incorporate in the study for development of National Gas Grid. The views/suggestions may be submitted to PNRB through email at [secretary@pngrb.gov.in](mailto:secretary@pngrb.gov.in) or through post at PNRB address by 31.01.2020 with the subject “Views and Suggestions on Development of National Gas Grid in India”.

**Additional Adviser (AK)**