



SOLUTIONS TO ISSUES RELATED TO TGR

GROUP-F



Formation Evaluation of TGR

- Each company to relook all the available data to identify Tight Gas (Tight Gas Asset Team)
- Get a portfolio and take the most promising as a pilot project
- Consider re-entering abandoned wells

Consider joint venture with other companies



Where is TGR – Basin Studies

- Basin studies to be initiated
- Identify Tight Gas areas
- Outsource not as a single company; it should be a consortium of PPEPCA



Low Drainage Area

- Analyze in pilot project
- How much gas in place?
 - Ask other oil companies to volunteer and share their numbers
 - Currently we feel there is between 30-40 tcf based on limited number of O&G companies contributing



Economic Gas Price

- Domestic production creates jobs, builds infrastructure and plays an important role in the development of the country
- Develop indigenous resources which will lessen our dependence on expensive foreign gas imports
- Reliable supply in today's geo-political environment



Political Instability- Law & Order and Regional Conflicts

- Relevant not only to TGR
- Initially, pick locations that are safe and where infrastructure is already in place



Drilling Techniques for TGR

- Look at what others have done around the world
- Target lower tier wells – infrastructure in place
- Start simple. This equipment is available in Pakistan
- Look at IPM style management – collaborate
- Offer discounts for volume of work from service companies and offer incentives