

# Group C

# Solutions of issues related to TGRs

Some Technology not tested in Pakistan	No Issue; Vigilant approach by the operator
Lack of availability of Technology	Non issue
Confusion in the definition of TGR	PPEPCA should form a working group to propose the definition of TGR/non commercial reservoirs
Evaluation & Determination of TGR Ares	Non issue
Reservoir Uncertainty	Non issue

Good experienced man power not available	Companies need to commit that they will start training programs. SPE needs to conduct seminars more frequently.
Lab analysis / Data generation	Companies should join the international forums to get advantage of international data pool and experience.
Data / experience sharing between operators	Frequent seminars where E & P companies should share data and experience with others.
Never a Primary target: Data not Gathered. TGR not mapped, incomplete evaluation of the TGR	Govt. policy on TGR will resolve this issue.
Law & order, security & regional conflicts	Left to the imagination

High Temp. & Press. Equip. not available in Pakistan	Service sector should play their role for improving the service quality & reducing the cost for TGR development & operations
Drilling Problem due to: lack of geothermal model; lack of stress related knowledge; utilization of new technology	Companies need to address it on their own
Lack of interest in TGRs	Govt. policy on TGR will resolve this issue
Missing Policy for TGR	Govt Policy is required for TGR as well as other presently non commercial hydrocarbon reservoirs.