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Reorientation of Pakistan's Energy policy

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Historically overall objective of Pakistan's Energy policy has been to develop this sector to support an expanding economy. 1994 energy policy brought a decisive shift in Pakistan's diverse energy sources to promote private sector participation in the power sector of Pakistan. Power generation policy 2015 recognized the need to transform power sector of the country into a modern, efficient and resilient system to enhance energy security. Literature on energy policy suggest that given the multiple policymakers at all levels, energy policy is complicated and interconnected and in case of Pakistan, disconnect vision enslaved in country's energy policies and what is actually occurring in the energy sector can be attributed in part to persistent shortfalls in implementation performance. This study reviews significant constraints of Pakistan's current energy system and paradigms of energy policies in Pakistan. Article also analyses the energy policy of leading developed and developing countries. Study also reviews government level energy modelling efforts made by Pakistan alongside review of the modelling work done by the researchers on Pakistan's energy system. It is important to view energy options through the lens of trade-offs. Each energy option is not all good or bad; rather, it is some combination of both. Managing the upsides and downsides becomes the central challenge for energy decisions.

Keywords: Energy crisis; energy planning; energy policy; Pakistan

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