

## Expert suggests alternative energy solutions to Pakistan's power crisis

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Doha-based environmentalist has called for greater exploration of alternative energy solutions in Pakistan.

Professor Uvais Qidwai, told the audience during a technical presentation organised by Pakistan Engineers Forum (PEF) Qatar, that alternatives, such as wind power could just be the answer to the present chronic power shortages in Pakistan, a PEF official said.

"According to wind maps generated by the National Renewable Energy Laboratory NREL Colorado, US, in June 2007, Pakistan can generate a whopping 346,000MW of energy from wind," professor Qidwai pointed out.

The total current generation capacity in Pakistan, through all sources, remains short at 20,000MW, with the shortfall calculated at 15,000MW.

"The fastest and cheapest way to obtain energy through wind is to supply mid-sized turbines of 100-350kW range," the academician suggested.

Deputy Head at the Pakistani mission in Qatar Zahid Nasrullah was the chief guest, while Society of Engineers Qatar chairman Mohamed Jasim al-Jolo was also present.

PEF president Nadeem Bashir thanked the sponsors who supported the event.

(Gulf Times)