

ELECTRIC FORUM

NEPRA

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NATIONAL ELECTRIC POWER REGULATORY AUTHORITY

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Mr. Tauseef H. Farooqi joins NEPRA as Chairman



***Mr. Tauseef H. Farooqi Chairman NEPRA
accorded a warm welcome by Vice Chairman***

Mr. Tauseef H. Farooqi joined NEPRA as Chairman on 5th August 2019. With over 27 Years of experience in the power sector, Mr. Farooqi will be a driving force to steer NEPRA on the innovation frontier towards providing affordable, reliable and environmentally sustainable electricity access. He has experience of working for Marubeni of Japan on Abu Dhabi's largest power plant having capacity of 2000 MW which is their largest investment outside Japan.

Mr. Bahadur Shah joins NEPRA as Member, Khyber Pakhtunkhwa

Mr. Bahadur Shah joined NEPRA on July 1, 2019 as Member Khyber Pakhtunkhwa and is also serving as Vice Chairman NEPRA. He has more than 32 years of experience in the power sector and has particular interest in improving the regulatory monitoring, enforcement and compliance by NEPRA. Having served in the public sector, he has vast experience of working with energy sector stakeholders including PPIB, NEPRA, AEDB, NTDC, private sector and development partners including ADB and World Bank, KfW, etc.

Minister for Power, Mr. Omar Ayub Khan inaugurates the SAARC Training program hosted by NEPRA

Federal Minister for Power Division, Mr. Omar Ayub Khan inaugurated the five day training program hosted by NEPRA under SAARC on Pakistan's Power Regulatory regime for professionals of Afghanistan's power sector. The purpose of the program was to exchange knowledge and impart lessons learnt from regulatory experience in the power sector.

The inaugural session was held on 16th September, 2019 at NEPRA Head Office, Islamabad. Mr. Omar Ayub Khan, Minister for Power graced the occasion as chief guest and appreciated the role of NEPRA in facilitating the stakeholders of the power sector. Chairman NEPRA



Minister for Energy Mr. Omar Ayub Khan with Authority and delegates

shared his future vision for NEPRA to play its role in ensuring cheaper electricity for domestic and industrial consumers. Executive Director SAARC Energy Centre expressed gratitude to NEPRA on behalf of SAARC for arranging the program which included lectures and site visits. The lectures covered aspects of Tariff, Licensing, Monitoring & Enforcement, Standards and Legal Practices. Site visits to National Power Control Centre, Islamabad Electric Supply Company, Sky Electric and Central Power Purchasing Agency Guarantee Limited were also made.

NEPRA is finalizing the Indicative Generation Capacity Expansion Plan (IGCEP) 2018-40

An Indicative Generation Capacity Expansion Plan (IGCEP) drafted by NTDC is under review in NEPRA. It is an important document which when finalized will provide a road map to attaining energy security, sustainability and affordability in the country. IGCEP optimizes the generation costs to ensure that adequate generation is added at least to meet the load of the future. NEPRA has shared the draft IGCEP 2018-40 to stakeholders and general public by placing a copy on stakeholders and general public by placing a copy on Its website and welcomes comments from professionals, stakeholders and public so that it can be finalized in light of valuable input.

Consideration of Grant of Transmission Licence for Sindh Transmission & Dispatch Company (STDC)

In a ground breaking development, a provincial grid company, Sindh Transmission & Dispatch Company (STDC) has been set up and made its first application for a provincial level transmission license in Pakistan. This is an important development for the power sector in Pakistan. A Public Hearing was held in NEPRA on 4th September 2019 to consider the views of all stakeholders, regarding the application of Sindh Transmission & Dispatch Company (Private) Limited for grant of Transmission Licence for a Provincial Grid Company. Energy Minister of Sindh, Mr. Imtiaz Shaikh also attended this Hearing.



Public Hearing for grant of Transmission Licence for STDC

Call on Chairman NEPRA by H.E. Yao Jing, Ambassador of People's Republic of China

H.E Yao Jing called on Chairman NEPRA, Mr. Tauseef H. Farooqi on 25.09.19 and welcomed the opportunity to discuss matters of mutual interest. H. E. appreciated NEPRA's ease of access to Chinese companies at various stages of seeking regulatory approval for power projects in Pakistan. He specifically mentioned appreciation for coal fired power plants, Port Qasim I & II and Gwadar.



Chairman NEPRA with Ambassador of the People's Republic of China

Chairman NEPRA stated that Chinese investment in Pakistan's energy sector has changed the dynamics of power sector and it is projected that Pakistan which was a power deficient country a few years back is now projected to have surplus power capacity in a few years.

Heat Rate Tests of Power Plants of K-Electric

Heat Rate tests are conducted to determine the exact capacity and efficiency of power plants so that a realistic value of generation tariff can be determined. The requisite tests of power plants of K-Electric namely Site Gas Turbine Power Station-II (SGTPS-II), Korangi Combined Cycle Power Plant (KCCPP) and Korangi Gas Turbine Power Station-II (KGTPS-II) were conducted by JV of NESPAK & suggest (Independent Engineer) in presence of NEPRA professionals as observers.

Investigation against K-Electric

Taking serious notice of breach of regulatory standards by K-Electric, NEPRA initiated a formal investigation against the utility for the large number of fatal and non-fatal accidents which occurred due to electrocution and prolonged power outages during heavy rains in Karachi on 29-31 July, 2019 and 10-12 August 2019. A committee comprising senior officers undertook a visit to KE, and the sites where the accidents happened and submitted a report to the Authority. Legal proceedings have been initiated against KE to ensure compliance of Regulatory and Safety Standards as NEPRA has zero tolerance for negligence by KE which resulted in loss of life of citizens in Karachi.

Visit of Vice Chairman to power plants and grid stations in Sindh & Balochistan

Vice Chairman NEPRA, Mr. Bahadur Shah, along with M & E Team visited following power plants and grid stations in the vicinity of Sindh and Balochistan from August 19-25, 2019:

S. No	Sites Visited	S. No	Sites Visited
1.	572 MW KE Bin Qasim Power Station -II	6.	1292 MW HUBCO RFO Power Plant
2.	50 MW Oursun Solar Power Plant	7.	1320 MW China Power Hub Generation Company
3.	49.5 MW Zephyr Wind Power Plant	8.	500 kV NTDCL NKI Grid Station
4.	1320 MW Power China Port Qasim Coal Power Plant	9.	300MW CIHC Coal Power Project at Gawadar
5.	220 kV KE KDA -33 Grid Station	10.	132 kV Gawadar Industrial Estate Grid Station

The salient features of the visits are as follows:

Efforts to maintain 572 MW KE Bin Qasim Power Station-II as per standards engineering practices were appreciated.

CSR activities of Zephyr Wind and HUBCO Power Plants were appreciated.

It was observed that Power China Port Qasim Coal Power Plant was operating at full load.



Site Visit of 1320MW Coal Fired Power China Port Qasim Power Plant by Vice Chairman NEPRA at Karachi

Call on Chairman NEPRA by ADB Missions

Chairman NEPRA met with two missions of ADB. The first mission visited NEPRA on 11.09.2019 and discussed NEPRA related policy action in ADB's upcoming energy program loan to be approved in October 2019, tariff determination and notification process under NEPRA Act, policy actions for ADB's Energy Program in 2020 and 2021 and NEPRA's vision. The second mission that visited NEPRA on 27.09.2019 discussed Regulator's priorities on the generation side and expected modalities investment climate in the energy sector. Chairman NEPRA appreciated ADB's development cooperation to improve the regulatory mechanisms on Pakistan's power and energy sector.

Solar Generation Licence in Balochistan

In line with the Prime Minister's vision to promote renewable energy and to give special attention to economic

development in Balochistan, a Generation Licence of 50 MW was granted to Enertech Quetta Solar (Private) Limited. The total installed capacity of solar power in the country is 430 MW at the moment, and these will be the first projects of solar power in Balochistan.

Consumer Affairs

90% of consumer complaints were disposed of during the first quarter of FY 2019-20, besides 61 complaints of electricity consumers which were received and resolved through Pakistan's Citizen Portal. The recruitment of staff for five additional offices at Multan, Gujranwala, Faisalabad, Hyderabad and Sukkur has been completed. It is expected that the additional offices will be functional with effect from October 2019.

Human Resource Department

The Human Resource Department is responsible for welfare of employees and their career management. In order to develop skills of employees NEPRA provides focused trainings and opportunities to the employees in Pakistan and abroad.

0.31% of the total budget of HR is reserved for local training and 0.83% is reserved for foreign training. During the quarter July-September 2019, 29 employees were provided local training and two employees were provided foreign training.

Young graduates of local/foreign educational institutions are provided internship opportunities in NEPRA for practical exposure to the power sector. The internship provides young graduates with a rich experience of regulatory oversight of the power sector on technical and financial matters.



Ballot Session for Selection of employees for performing Hajj

Balloting for Two Officials of NEPRA to Perform Hajj

NEPRA sponsors two employees every year for performing Hajj. This process is carried out in a transparent manner.

Two employees of NEPRA performed Hajj after getting selected through ballot which was presided over by Member (Balochistan).

New Website of NEPRA

New website of NEPRA has been launched which has friendly design and consistent site-wide navigation system with improved menu. It is also fully responsive with mobile devices, making it easy to navigate on a wide range of web browsers and portable devices.



March to express solidarity with people of Indian Occupied Kashmir



Chairman NEPRA inaugurating the tree plantation drive

Kashmir walk & tree plantation drive

In order to express solidarity with oppressed people of Indian Occupied Kashmir, NEPRA on 30.08.2019 and 06.09.2019, observed Kashmir hour by organizing a walk in which Authority and all employees participated with great commitment.

In order to mitigate the effects of climate change and protect the environment from degradation, Tree Plantation drive was carried out on August 27, 2019 outside NEPRA Office building.