

National Electric Power Regulatory Authority (NEPRA)

NOTICE OF ADMISSION / PUBLIC HEARING

REQUEST FILED BY NATIONAL TRANSMISSION & DESPATCH COMPANY (NTDC) FOR APPROVAL OF NEGOTIATED FEASIBILITY STAGE TARIFF

All stakeholders, interested/affected persons and the general public are notified that the National Transmission & Despatch Company (NTDC) has filed request for approval of feasibility-stage negotiated tariff in respect of power procurement from 1100 MW Kohala Hydropower Project located in the state of Azad Jammu & Kashmir (AJK).

A summary indicating salient features of the proposed tariff as submitted by the applicant is mentioned hereunder:

- The project is located on the Jhelum River in District Muzaffarabad near Siran village about 100 km from Islamabad in Azad Jammu & Kashmir (AJ&K) and to be setup on build, own, operate and transfer (BOOT) basis.
- 2. The project, on completion, is expected to annually generate 5093.632 GWh (net) energy at 53.39% average annual plant capacity factor.
- 3. Construction period of 72 months has been assumed.
- 4. The proposed reference tariff is typical two part tariff comprising an Energy Purchase Price (EPP) for the energy generated and delivered to the power purchaser and a Capacity Purchase Price (CPP). The reference tariff proposed for the project is based on 17% return on equity (IRR based).
- The lending for the project has been assumed to be arranged through foreign financial institutions for a period of 18 years inclusive of 72 months grace period at interest rates of 6 month LIBOR plus 4.75% premium.
- 6. The summary of the proposed tariff is as under:

Tariff Component	Total Tariff	
Tariii Guiipuliciii	PKR/kWh	Cents/kWh*
Average tariff (01-12 years)	7.1504	8.9380
Average tariff (13-30 years)	4.0733	5.0917
Levelized tariff over 30 years at 10% discount rate	6.3259	7.9074

^{* 80}PKR = 1 US \$

7. The breakup of project cost provided by the petitioner is given hereunder:

Description	Estimated	Estimated
	PKR (Mil)	USD (Mil)
Base EPC Cost	140,069.12	1,750.86
Investigation & Design Cost	8,512.80	106.41
Other Costs	14,270.72	178.38
Financing Cost	9,692.72	121.16
Project Cost (excluding IDC)	172,545.36	2,156.82
Interest During Construction	19,256.56	240.71
Total Project Cost	191,801.92	2,397.52

^{* 1} US \$ = 80 PKR

8. The Authority has decided to hold public hearing of the petition on the date, time and venue mentioned below:

Date Tuesday, 16th September, 2014

Time 10:30 a.m.

Venue NEPRA Tower, Sector G-5/1, Islamabad, Pakistan

- Any person or party, who intends to participate in the proceedings, may deliver to the Registrar a statement of comments along with evidence (if any). Comments should reach the office of the Registrar NEPRA before aforementioned hearing date.
- 10. All communications should be addressed to:

Registrar NEPRA

NEPRA Tower, Ataturk Avenue, Sector G-5/1, Islamabad, Pakistan, Ph: 051-201 3200 Fax: 051-921 0215, Email: office@nepra.org.pk

For further information please visit our website: www.nepra.org.pk