



Registrar

# National Electric Power Regulatory Authority Islamic Republic of Pakistan

NEPRA Tower, Attaturk Avenue (East), G-5/1, Islamabad  
Ph: +92-51-9206500, Fax: +92-51-2600026  
Web: www.nepra.org.pk, E-mail: registrar@nepra.org.pk

No. NEPRA/R/ADG(Trf)/TRF-359/NPPMCL-2016/40434-40436

November 3, 2021

**Subject: Decision of the Authority in the matter of Quarterly Indexation/Adjustment of Tariff for National Power Parks Management Company (Private) Limited for its Power Project at Balloki (Case No. NEPRA/TRF-359/NPPMCL-2016)**

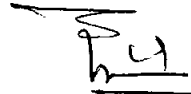
Dear Sir,

Please find enclosed herewith the decision of the Authority along with revised tariff components (Annex-I) (02 pages) regarding quarterly indexation/adjustment of tariff of National Power Parks Management Company (Private) Limited for the quarter October-December 2021 on account of US CPI, CPI Local, Exchange Rate and KIBOR variation in Case No. NEPRA/TRF-359/NPPMCL-2016.

2. The decision is being intimated to the Federal Government for the purpose of notification of adjustment in the approved tariff through the official Gazette pursuant to Section 31 (7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997.

3. The revised Tariff Components attached as Annex-I are to be notified in the official Gazette.

Enclosure: As above

  
03 11 21  
( Syed Safeer Hussain )

Secretary  
Ministry of Energy  
'A' Block, Pak Secretariat  
Islamabad

CC:

1. Secretary, Cabinet Division, Cabinet Secretariat, Islamabad.
2. Secretary, Ministry of Finance, 'Q' Block, Pak Secretariat, Islamabad.

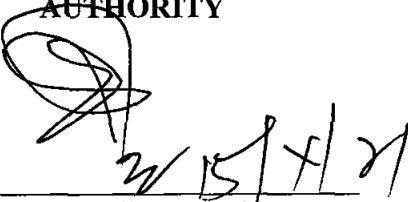
**DECISION OF THE AUTHORITY IN THE MATTER OF QUARTERLY  
INDEXATION/ADJUSTMENT OF TARIFF FOR NATIONAL POWER PARKS  
MANAGEMENT COMPANY (PRIVATE) LIMITED FOR ITS POWER PROJECT AT  
BALLOKI**

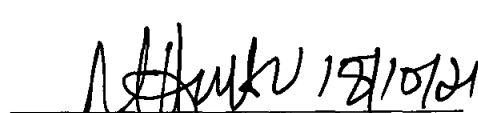
Pursuant to the Authority's decision dated February 19, 2020 in the matter of tariff adjustments at Commercial Operation Date (COD) of National Power Parks Management Company (Private) Limited for its power project at Balloki (hereinafter "NPPMCL-Balloki"), decision of the Authority dated May 20, 2020 notified S.R.O. No. 485(I)/2021 in the matter of Review Motion against COD decision and decision of the Authority dated February 18, 2021 in the matter for revision of ROE component, the relevant tariff components of NPPMCL-Balloki in respect of Oct-Dec 2021 quarter has been revised on account of US CPI, CPI Local, Exchange Rate and KIBOR variation in accordance with the requisite indexation/adjustment mechanisms stipulated in the decision of the Authority. The revised tariff indicated hereunder shall be immediately applicable:

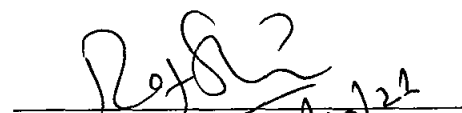
| Tariff Components                  | Reference     |               | Revised              |               |
|------------------------------------|---------------|---------------|----------------------|---------------|
|                                    | Year 4        |               | Oct-Dec 2021 Quarter |               |
|                                    | RLNG          | HSD           | RLNG                 | HSD           |
| <b>Capacity Charge (Rs./kW/hr)</b> |               |               |                      |               |
| Fixed O&M - Local                  | 0.0258        | 0.0284        | 0.0308               | 0.0339        |
| Fixed O&M - Foreign                | 0.1242        | 0.1369        | 0.2170               | 0.2392        |
| Cost of Working Capital            | 0.0697        | 0.0768        | 0.1561               | 0.1721        |
| ROE                                | 0.2822        | 0.3111        | 0.4535               | 0.4999        |
| Debt Repayment                     | 0.4305        | 0.4745        | 0.4305               | 0.4745        |
| Interest Charges                   | 0.3317        | 0.3655        | 0.3646               | 0.4018        |
| <b>Total</b>                       | <b>1.2641</b> | <b>1.3932</b> | <b>1.6525</b>        | <b>1.8214</b> |
| <b>Energy Charge (Rs./kWh)</b>     |               |               |                      |               |
| Variable O&M - Foreign             | 0.1357        | 0.1722        | 0.2371               | 30.3009       |

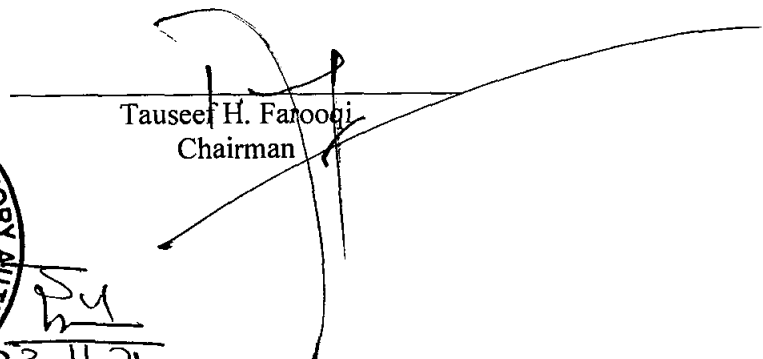
The revised tariff components attached as **Annex-I** are to be notified in the official gazette, in terms of Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act 1997.

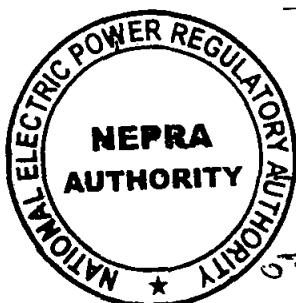
**AUTHORITY**

  
 Rehmatullah Baloch  
 Member

  
 Engr. Maqsood Anwar Khan  
 Member

  
 Engr. Rafique Ahmed Shaikh  
 Member

  
 Tauseef H. Farooqi  
 Chairman



**National Power Parks Management Company (Private) Limited**  
**Balloki Power Project**  
**Quarterly Indexation/Adjustment of Tariff**

| Tariff Components                   | Reference     |               | Revised              |               |
|-------------------------------------|---------------|---------------|----------------------|---------------|
|                                     | Year 4        |               | Oct-Dec 2021 Quarter |               |
|                                     | RLNG          | HSD           | RLNG                 | HSD           |
| <b>Capacity Charge (Rs./kW/hr)</b>  |               |               |                      |               |
| Fixed O&M - Local                   | 0.0258        | 0.0284        | 0.0308               | 0.0339        |
| Fixed O&M - Foreign                 | 0.1242        | 0.1369        | 0.2170               | 0.2392        |
| Cost of Working Capital             | 0.0697        | 0.0768        | 0.1561               | 0.1721        |
| ROE                                 | 0.2822        | 0.3111        | 0.4535               | 0.4999        |
| Debt Repayment                      | 0.4305        | 0.4745        | 0.4305               | 0.4745        |
| Interest Charges                    | 0.3317        | 0.3655        | 0.3646               | 0.4018        |
| <b>Total</b>                        | <b>1.2641</b> | <b>1.3932</b> | <b>1.6525</b>        | <b>1.8214</b> |
| <b>Energy Charge (Rs./kWh)</b>      |               |               |                      |               |
| Variable O&M - Foreign              | 0.1357        | 0.1722        | 0.2371               | 0.3009        |
| <b>Indexation Values:</b>           |               |               |                      |               |
| Exchange Rate (Rs./USD)             | 106.380       | 106.380       | 170.95               | 170.95        |
| US CPI (All Urban Consumers)        | 251.588       | 251.588       | 273.567              | 273.57        |
| CPI (General) - Local               | 225.400       | 225.400       | 269.270              | 269.27        |
| 3 Monthly KIBOR                     | 6.92%         | 6.92%         | 7.78%                | 7.78%         |
| Principal Outstanding (Rs. Million) | -             | -             | 40,724.83            | 40,724.83     |
| RLNG Fuel Price (Rs./MMBTU)         | 1,448.83      | 112.94        | 2,153.16             | 103.92        |
| Hours in the Quarter                | -             | -             | 2,208                | 2,208         |

\* For the purpose of indexation of Local O&M components for Oct to Dec 2021, CPI value of Aug 2021 was required to be used. However, Pakistan Bureau of Statistics has discontinued the publication of CPI for base year 2007-08 w.e.f. July 2020 and replaced it with National CPI for new base year 2015-16. As per relevant provision of the PPA, the latest available CPI of June 2020 for base year 2007-08 has been used for the instant indexation/adjustment. The indexation of Local O&M components are being made on provisional basis, subject to revision upon decision of new reference index value by the Authority.

\*\* The Authority vide its decision dated March 10, 2021 replaced CPI Base Year 2007-08 with NCPI Base Year 2015-16. The decision shall be implemented upon Notification in the Official Gazette.

