

# 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-70/NCPL-2007/22378-22380 November 18, 2022

Subject: Decision of the Authority in the matter of adjustment of Calorific Value for April to June 2021 for Nishat Chunian Power Ltd. (Case No. NEPRA/TRF-70/NCPL-2007)

Dear Sir,

Please find enclosed herewith the decision of the Authority along with **Annex-I** (02 Pages) in the matter of adjustment of Calorific Value for the period April 1, 2021 to June 30, 2021 in respect of Nishat Chunian Power Ltd. in Case No. NEPRA/TRF-70/NCPL-2007.

- 2. The Decision is being intimated to the Federal Government for the purpose of notification in the official Gazette pursuant to Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 within 30 days from the intimation of this Decision. In the event the Federal Government fails to notify the subject tariff Decision or refer the matter to the Authority for reconsideration, within the time period specified in Section 31(7), then the Authority shall notify the same in the official Gazette pursuant to Section 31(7) of NEPRA Act.
- 3. Order of the Authority along with Annex-I shall be notified in the official Gazette.

Enclosure: As above

(Syed Safeer Hussain)

Secretary,
Ministry of Energy (Power Division)
Government of Pakistan
'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 ADJUSTMENT OF CALORIFIC VALUE FOR APRIL - JUNE 2021 FOR NISHAT CHUNIAN POWER LIMITED (NCPL)

- According to the decision of the Authority dated June 3, 2011 in the matter of calorific value adjustment 1. mechanism, the calorific value (CV) of furnace oil is subject to adjustment on actual basis. The following was decided by the Authority:
  - To fix 18,364 Btu/lb as reference CV with no adjustment below the minimum limit agreed in the i)
  - To direct the IPPs to maintain and submit, annually a detailed record of consignment wise CV of ii) the oil received and consumed by IPPs for power generation for its adjustment with respect to reference calorific value duly supported with the copies of test reports.
- Nishat Chunian Power Limited (NCPL) submitted the consignment wise record of CV for adjustment 2. against the reference CV of 18,364 Btu/lb duly supported with the copies of test reports of Refinery, Hydrocarbon Development Institute of Pakistan (HDIP) and SGS labs for the period covered from April 1, 2021 to June 30, 2021.
- 3. The Authority has decided to process the CV adjustment cases on the basis weighted average CV value of HDIP and SGS labs as per the decision dated September 1, 2021. The instant CV adjustment shall be subject to the final decision of the final decision of Writ Petition No. 34668/2022 filed by NCPL before the Honorable Lahore High Court.
- 4. The information and CV test reports of labs were analyzed in the light of the documentary evidences provided by NCPL. Accordingly, an amount of Rs. 29,759,597/- (Twenty Nine Million Seven Hundred Fifty Nine Thousand and Five Hundred Ninety Seven) payable by NCPL to the power purchaser for the period of April 1, 2021 to June 30, 2021 has been assessed and approved on account of adjustment of actual monthly weighted average CV of HDIP & SGS labs against the reference CV of 18,364 Btu/lb. The detailed calculations are attached as Annex-I.

### **ORDER**

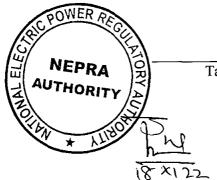
- 5. The Central Power Purchasing Agency Guarantee Limited (CPPA-G) is hereby directed to deduct/adjust Rs. 29,759,597/- (Twenty Nine Million Seven Hundred Fifty Nine Thousand and Five Hundred Ninety Seven) against the outstanding amount of NCPL on account of adjustment of calorific value for the period of April 1, 2021 to June 30, 2021. CPPA-G is also directed to adjust/deduct the required amount as soon as possible.
- 6. The above order of the Authority along with Annex-I shall be notified in the official gazette in accordance with the provision of Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act 1997.

#### AUTHORITY

Engr. Magsood Anwar Khan

Member

Engr. Rafique Ahmed Shaikh Member



Tauseef H. Fardogi Chairman

# Annex-I

# NISHAT CHUNIAN POWER LIMITED Calculation of CV Adjustment

| Sr.<br>No.                        | Month  | Reference<br>CV<br>(BTU/lb) | Approved<br>FCC<br>(Rs./kWh) | Revised<br>CV<br>(BTU/lb) | Revised<br>FCC<br>(Rs./kWh) | Difference<br>(Rs./kWh) | Units Billed<br>(kWh) | Differential<br>Amount (Rs.) |
|-----------------------------------|--------|-----------------------------|------------------------------|---------------------------|-----------------------------|-------------------------|-----------------------|------------------------------|
| 1                                 | Apr-21 | 18,364                      | 11.7334                      | 18,424.01                 | 11.6952                     | (0.0382)                | 20,171,022            | (770,846)                    |
| 2                                 | May-21 | 18,364                      | 12.3058                      | 18,573.12                 | 12.1672                     | (0.1386)                | 54,077,543            | (7,492,668)                  |
| 3                                 | Jun-21 | 18,364                      | 14.9199                      | 18,746.67                 | 14.6153                     | (0.3046)                | 70,582,278            | (21,496,083)                 |
| Total (Payable)/Receivable by IPP |        |                             |                              |                           |                             |                         | 144,830,843           | (29,759,597)                 |

