

## National Electric Power Regulatory Authority

### NOTIFICATION



Islamabad, the <sup>nd</sup> 22 day of October, 2023

**S.R.O. 1406 (I)/2023.**- In pursuance of Sub-Section 7 of Section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), NEPRA hereby notifies the Decision of the Authority in the matter of adjustment of Calorific Value from **January to March, 2022** for Attock Gen Limited in Case No. NEPRA/TRF-55/AGL-2006.

2. While effecting the Decision, the concerned entities including Central Power Purchasing Agency Guarantee Limited (CPPAGL) shall keep in view and strictly comply with the orders of the courts notwithstanding this Decision.

  
(Engr Mazhar Iqbal Ranjha)  
Registrar

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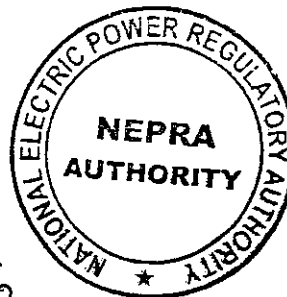


**DECISION OF THE AUTHORITY IN THE MATTER OF ADJUSTMENT OF  
CALORIFIC VALUE (CV) FROM JANUARY TO MARCH 2022 FOR ATTOCK  
GEN LIMITED (AGL).**

1. Attock Gen Limited (AGL) is required to maintain and submit record of Calorific Value (CV) of furnace oil consumed for power generation for adjustment of CV with respect to reference CV i.e. 18,328 Btu/lb, duly supported with the copies of test reports.
2. The Authority in December 2016 decided to consider average value of test results of both Hydro Carbon Development Institute of Pakistan (HDIP) laboratories at Islamabad and Karachi while calculating CV adjustment.
3. AGL vide its letter dated September 21, 2020 submitted that HDIP Karachi laboratory did not conduct CV tests of RFO samples from July 1, 2020 onward citing the reason that the lab equipment is out of order, therefore, under the current circumstances AGL will only be able to send its RFO sample to HDIP Islamabad laboratory for testing. Further, AGL requested for advice for other alternative till resumption of test at HDIP Karachi. The Authority has considered the request of AGL and vide its letter dated October 14, 2020 directed AGL to get CV tested from SGS lab as a replacement to HDIP Karachi.
4. AGL has calculated an amount of **Rs. 122,259,377/-** (One Hundred Twenty Two Million Two Hundred Fifty Nine Thousand Three Hundred and Seventy Seven) payable to the power purchaser on account of variation in CV of RFO consumed during the period January 1, 2022 to March 31, 2022. In support, AGL submitted record of CVs for its adjustment with respect to the reference CV of 18,328 Btu/lb duly supported with the copies of test reports certified from HDIP laboratory at Islamabad and SGS Lab.
5. AGL calculated payable amount after application of heat rate correction factor ( $K_L$ ) provided in the Power Purchase Agreement (PPA). While the Authority determines Fuel Cost Component without the application of  $K_L$  factor, the receivable or payable amounts on account of actual CV are also worked out without application of  $K_L$  factor. CPPA-G shall take into account the impact of applicable  $K_L$  factor on the receivable amount determined by the Authority.
6. The Authority decided to approve an amount of **Rs. 112,741,814/-** (One Hundred Twelve Million Seven Hundred Forty One Thousand Eight Hundred and Fourteen) payable by AGL to the power purchaser on account of adjustment of CV against the reference CV of 18,328 Btu/lb for the period January 1, 2022 to March 31, 2022. The detailed calculations are attached as **Annex-I**.

**ORDER**

7. The Central Power Purchasing Agency (Guarantee) Limited (CPPAG) is hereby directed to deduct/adjust **Rs. 112,741,814/-** (One Hundred Twelve Million Seven Hundred Forty One Thousand Eight Hundred and Fourteen) against the outstanding amount of AGL on account of adjustment of calorific value for the period January 1, 2022 to March 31, 2022. CPPA-G shall take into account the impact of applicable  $K_L$  factor on the receivable amount determined by the Authority.





8. The above order of the Authority along with Annex-I shall be notified in the official gazette in accordance with the provisions of Section 31(7) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997.

**AUTHORITY**

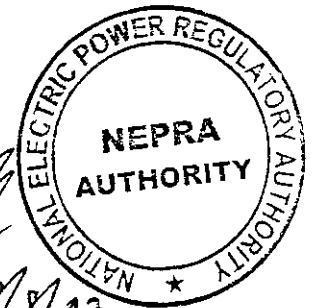
Mathar Niaz Rana (nsc)  
Member

Engr. Maqsood Anwar Khan  
Member

Engr. Rafique Ahmed Shaikh  
Member

Amina Ahmed  
Member

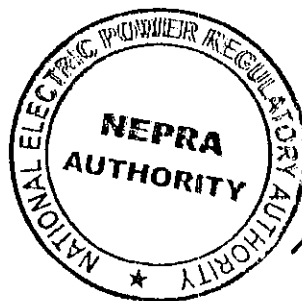
Tauseef H. Farooqi  
Chairman



18/8/23

**ATTOCK GEN LIMITED**  
**Calculation of CV Adjustment**

Sr. No.	Month	Period	Reference CV (BTU/lb)	Apporved FCC (Rs./kWh)	Actual CV (Avg.) (BTU/lb)	Revised FCC (Rs./kWh)	Difference (Rs./kWh)	Units Billed	Differential Amount
1	Jan-22	Jan 1 to 15, 2022	18,328	18.8586	18,923	18.2656	(0.5930)	33,699,541	(19,982,987)
		Jan 16 to 31, 2022	18,328	18.8586	18,907	18.2816	(0.5770)	44,894,775	(25,905,828)
2	Feb-22	Feb 1 to 15, 2022	18,328	20.9078	18,979	20.1912	(0.7166)	28,585,365	(20,485,072)
		Feb 16 to 28, 2022	18,328	21.3176	18,846	20.7317	(0.5859)	2,575,883	(1,509,298)
3	Mar-22	Mar 1 to 15, 2022	18,328	21.9324	18,862	21.3120	(0.6204)	20,047,722	(12,436,821)
		Mar 16 to 31, 2022	18,328	26.8628	18,885	26.0712	(0.7916)	40,956,824	(32,421,808)
Amount (Payable)/Receivable by AGL to CPPA(G)									(112,741,814)



## National Electric Power Regulatory Authority

### NOTIFICATION



Islamabad, the <sup>nd</sup>02 day of October, 2023

**S.R.O. 1407 (I)/2023.**- In pursuance of Sub-Section 7 of Section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), NEPRA hereby notifies the Decision of the Authority in the matter of adjustment of Calorific Value from **January to March, 2022** in respect of Atlas Power Limited in Case No. NEPRA/TRF-68/APL-2007.

2. While effecting the Decision, the concerned entities including Central Power Purchasing Agency Guarantee Limited (CPPAGL) shall keep in view and strictly comply with the orders of the courts notwithstanding this Decision.

  
(Engr. Mazhar Iqbal Ranjha)  
Registrar

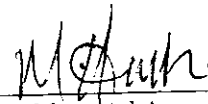
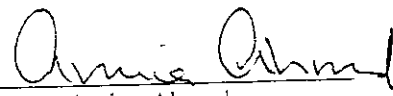
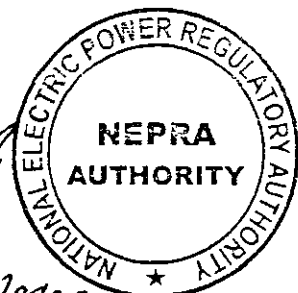


**DECISION OF THE AUTHORITY IN THE MATTER OF ADJUSTMENT OF CALORIFIC VALUE FROM JANUARY TO MARCH 2022 FOR ATLAS POWER LIMITED (APL).**

1. According to the decision of the Authority dated June 3, 2011 in the matter of calorific value adjustment mechanism, the calorific value (CV) of furnace oil is subject to adjustment on actual basis. The following was decided by the Authority:
  - i) To fix 18,364 Btu/lb as reference CV with no adjustment below the minimum limit agreed in the FSA.
  - ii) To direct the IPPs to maintain and submit, annually a detailed record of consignment wise CV of 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.
2. The IPPs were informed vide letter dated February 7, 2017 that future CV adjustment shall be made on quarterly basis. The IPPs were further directed to get CV tested from Hydrocarbon Development Institute of Pakistan (HDIP) and SGS labs.
3. Accordingly, Atlas Power Limited (APL) submitted the consignment wise record of CV for adjustment against the reference CV of 18,364 Btu/lb duly supported with the copies of test reports of Refinery, HDIP and SGS labs for the period covered from January 1, 2022 to March 31, 2022.
4. The information and CV test reports of labs were analyzed in the light of the documentary evidences provided by APL. Accordingly, an amount of **Rs. 5,308,682/-** (Five Million Three Hundred Eight Thousand Six Hundred and Eighty Two) payable by APL to the power purchaser for the period of Jan 1, 2022 to March 31, 2022 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**

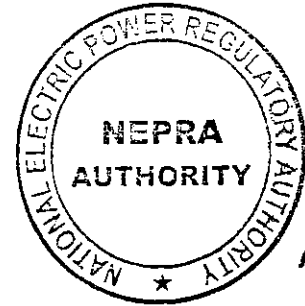
5. The Central Power Purchasing Agency (Guarantee) Limited (CPPA-G) is hereby directed to deduct/adjust of **Rs. 5,308,682/-** (Five Million Three Hundred Eight Thousand Six Hundred and Eighty Two) against the outstanding amount of APL on account of adjustment of CV for the period of Jan 1, 2022 to March 31, 2022. CPPA-G is also directed to deduct/adjust 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**Mathar Niaz Rana (nsc)  
MemberEngr. Maqsood Anwar Khan  
MemberEngr. Rafique Ahmed Shaikh  
MemberAmina Ahmed  
MemberTauseef H. Farooqi  
Chairman

**ATLAS POWER LIMITED**  
Calculation of CV Adjustment

Sr. No.	Month	Reference CV (BTU/lb)	Approved FCC (Rs./kWh)	Revised CV (BTU/lb)	Revised FCC (Rs./kWh)	Difference (Rs./kWh)	Units Billed (kWh)	Differential Amount (Rs.)
1	Jan-22	18.364	22.2725	18.374.09	22.2603	(0.0122)	100,754,920	(1,229,210)
2	Feb-22	18.364	21.0960	18,375.55	21.0827	(0.0133)	52,891,074	(703,451)
3	Mar-22	18.364	17.1151	18,398.66	17.0829	(0.0322)	104,845,377	(3,376,021)
Total (Payable)/Receivable by IPP							258,491,371	(5,308,682)

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## National Electric Power Regulatory Authority

### NOTIFICATION



Islamabad, the <sup>nd</sup> 02 day of October, 2023

**S.R.O. 1408 (I)/2023.** - In pursuance of Sub-Section 7 of Section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), NEPRA hereby notifies the Decision of the Authority in the matter of adjustment of Calorific Value from **January to March, 2022** in respect of Nishat Chunian Power Ltd. in Case No. NEPRA/TRF-70/NCPL-2007.

2. While effecting the Decision, the concerned entities including Central Power Purchasing Agency Guarantee Limited (CPPAGL) shall keep in view and strictly comply with the orders of the courts notwithstanding this Decision.

  
(Engr. Mazhar Iqbal Ranjha)  
Registrar

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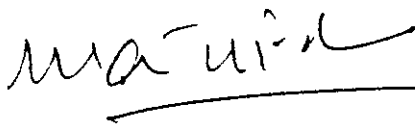
**DECISION OF THE AUTHORITY IN THE MATTER OF ADJUSTMENT OF CALORIFIC VALUE FROM JANUARY TO MARCH 2022 FOR NISHAT CHUNIAN POWER LIMITED (NCPL).**

1. According to the decision of the Authority dated June 5, 2011 in the matter of calorific value adjustment mechanism, the calorific value (CV) of furnace oil is subject to adjustment on actual basis. The following was decided by the Authority:
  - i) To fix 18,364 Btu/lb as reference CV with no adjustment below the minimum limit agreed in the FSA.
  - ii) To direct the IPPs to maintain and submit, annually a detailed record of consignment wise CV of 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.
2. The IPPs were informed vide letter dated February 7, 2017 that future CV adjustment shall be made on quarterly basis. The IPPs were further directed to get CV tested from Hydrocarbon Development Institute of Pakistan (HDIP) and SGS labs.
3. Accordingly, Nishat Chunian Power Limited (NCPL) submitted the consignment wise record of CV for adjustment against the reference CV of 18,364 Btu/lb duly supported with the copies of test reports of Refinery, HDIP and SGS labs for the period covered from January 1, 2022 to March 31, 2022.
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. 50,440,800/-** (Fifty Million Four Hundred Forty Thousand and Eight Hundred) payable by NCPL to the power purchaser for the period of Jan 1, 2022 to March 31, 2022 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**.

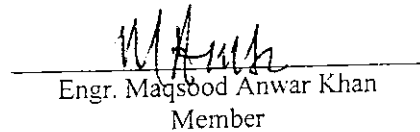
**ORDER**

5. The Central Power Purchasing Agency Guarantee Limited (CPPA-G) is hereby directed to deduct/adjust **Rs. 50,440,800/-** (Fifty Million Four Hundred Forty Thousand and Eight Hundred) against the outstanding amount of NCPL on account of adjustment of calorific value for the period of January 1, 2022 to March 31, 2022. 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.

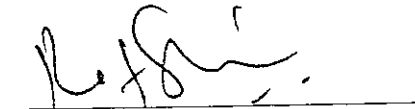
**AUTHORITY**



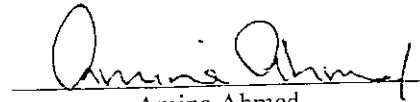
Mathar Niaz Rana (nsc)  
Member



Engr. Maqsood Anwar Khan  
Member

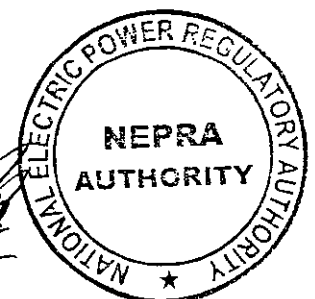


Engr. Rafique Ahmed Shaikh  
Member



Amina Ahmed  
Member

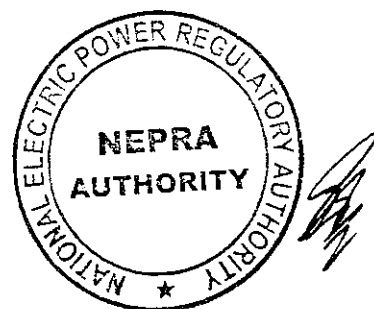
Tauseef H. Farooqi  
Chairman



**NISHAT CHUNIAN POWER LIMITED**  
**Calculation of CV Adjustment**

Sr. No.	Month	Reference CV (BTU/lb)	Approved FCC (Rs./kWh)	Revised CV (BTU/lb)	Revised FCC (Rs./kWh)	Difference (Rs./kWh)	Units Billed (kWh)	Differential Amount (Rs.)
1	Jan-22	18,364	22.9832	18,610	22.6794	(0.3038)	82,116,274	(24,946,924)
2	Feb-22	18,364	23.1358	18,728	22.6863	(0.4495)	35,683,732	(16,039,838)
3	Mar-22	18,364	18.0107	18,470	17.9074	(0.1033)	91,520,216	(9,454,038)
<b>Total (Payable)/Receivable by IPP</b>							<b>209,320,222</b>	<b>(50,440,800)</b>

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## National Electric Power Regulatory Authority

### NOTIFICATION



Islamabad, the <sup>nd</sup> 02 day of October, 2023

S.R.O. 1409 (I)/2023.- In pursuance of Sub-Section 7 of Section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), NEPRA hereby notifies the Decision of the Authority in the matter of adjustment of Calorific Value from **January to March, 2022** in respect of Nishat Power Ltd. in Case No. NEPRA/TRF-71/NPL-2007.

2. While effecting the Decision, the concerned entities including Central Power Purchasing Agency Guarantee Limited (CPPAGL) shall keep in view and strictly comply with the orders of the courts notwithstanding this Decision.

  
(Engr. Mazhar Iqbal Ranjha)  
Registrar

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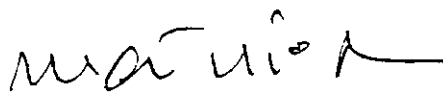
**DECISION OF THE AUTHORITY IN THE MATTER OF ADJUSTMENT OF CALORIFIC VALUE FROM JANUARY TO MARCH 2022 FOR NISHAT POWER LIMITED (NPL).**

1. According to the Decision of the Authority dated June 3, 2011 in the matter of calorific value adjustment mechanism, the calorific value (CV) of furnace oil is subject to adjustment on actual basis. The following was decided by the Authority:
  - i) To fix 18,364 Btu/lb as reference CV with no adjustment below the minimum limit agreed in the FSA.
  - ii) To direct the IPPs to maintain and submit, annually a detailed record of consignment wise CV of 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.
2. The IPPs were informed vide letter dated February 7, 2017 that future CV adjustment shall be made on quarterly basis. The IPPs were further directed to get CV tested from Hydrocarbon Development Institute of Pakistan (HDIP) and SGS labs.
3. Accordingly, Nishat Power Limited (NPL) submitted the consignment wise record of CV for adjustment against the reference CV of 18,364 Btu/lb duly supported with the copies of test reports of Refinery, HDIP and SGS labs for the period covered from January 1, 2022 to March 31, 2022.
4. The information and CV test reports of labs were analyzed in the light of the documentary evidence provided by NPL. Accordingly, an amount of **Rs. 25,893,829/-** (Twenty Five Million Eight Hundred Eighty Three Thousand Eight Hundred and Twenty) payable by NPL to the power purchaser for the period of January 1, 2022 to March 31, 2022 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**.

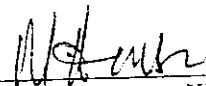
**ORDER**

5. The Central Power Purchasing Agency Guarantee Limited (CPPA-G) is hereby direct to deduct/adjust of **Rs. 25,893,829/-** (Twenty Five Million Eight Hundred Eighty Three Thousand Eight Hundred and Twenty Nine) against the outstanding amount of NPL on account of adjustment of CV for the period of January 1, 2022 to March 31, 2022. CPPA-G is also directed to deduct/adjust 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**



Mathar Niaz Rana (nsc)  
Member



Engr. Maqsood Anwar Khan  
Member

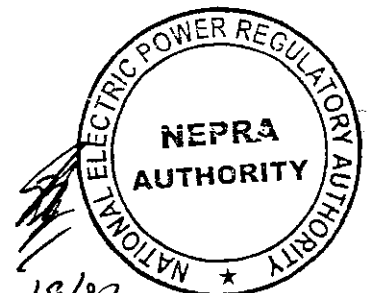


Engr. Rafique Ahmed Shaikh  
Member



Amina Ahmed  
Member

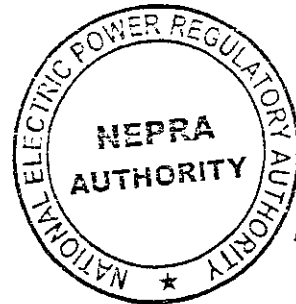
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Tauseef H. Farooqi  
Chairman



**NISHAT POWER LIMITED**  
**Calculation of CV Adjustment**

Sr. No.	Month	Reference CV (BTU/lb)	Approved FCC (Rs./kWh)	Revised CV (BTU/lb)	Revised FCC (Rs./kWh)	Difference (Rs./kWh)	Units Billed (kWh)	Differential Amount (Rs.)
1	Jan-22	18,364	23.4321	18.484	23.2801	(0.1520)	44,489,559	(6,762,413)
2	Feb-22	18,364	23.3687	18,486	23.2149	(0.1538)	19,955,333	(3,069,130)
3	Mar-22	18,364	22.5478	18,577	22.2895	(0.2583)	62,184,614	(16,062,286)
<b>Total (Payable)/Receivable by IPP</b>							<b>126,629,506</b>	<b>(25,893,829)</b>

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## National Electric Power Regulatory Authority

### NOTIFICATION



nd  
Islamabad, the 02 day of October, 2023

**S.R.O. 1410 (I)/2023.-** In pursuance of Sub-Section 7 of Section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), NEPRA hereby notifies the Decision of the Authority in the matter of adjustment of Calorific Value from **January to March, 2022** in respect of Liberty Power Tech Limited. in Case No. NEPRA/TRF-89/LPTL-2007.

2. While effecting the Decision, the concerned entities including Central Power Purchasing Agency Guarantee Limited (CPPAGL) shall keep in view and strictly comply with the orders of the courts notwithstanding this Decision.

  
(Engr. Mazhar Iqbal Ranjha)  
Registrar

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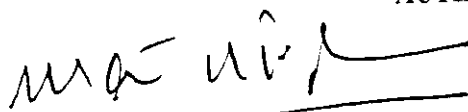
**DECISION OF THE AUTHORITY IN THE MATTER OF ADJUSTMENT OF CALORIFIC VALUE FROM JANUARY TO MARCH 2022 FOR LIBERTY POWR TECH LIMITED (LPTL).**

1. According to the decision of the Authority dated June 3, 2011 in the matter of calorific value adjustment mechanism, the calorific value (CV) of furnace oil is subject to adjustment on actual basis. The following was decided by the Authority:
  - i) To fix 18,364 Btu/lb as reference CV with no adjustment below the minimum limit agreed in the FSA.
  - ii) To direct the IPPs to maintain and submit, annually a detailed record of consignment wise CV of 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.
2. The IPPs were informed vide letter dated February 7, 2017 that future CV adjustment shall be made on quarterly basis. The IPPs were further directed to get CV tested from Hydrocarbon Development Institute of Pakistan (HDIP) and SGS labs.
3. Accordingly, Liberty Power Tech Limited (LPTL) submitted the consignment wise record of CV for adjustment against the reference CV of 18,364 Btu/lb duly supported with the copies of test reports of Refinery, HDIP and SGS labs for the period covered from January 1, 2022 to March 31, 2022.
4. The information and CV test reports of labs were analyzed in the light of the documentary evidences provided by LPTL. Accordingly, an amount of **Rs. 72,930,206/-** (Seventy Two Million Nine Hundred Thirty Thousand Two Hundred and Six) payable by LPTL to the power purchaser for the period of January 1, 2022 to March 31, 2022 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**.

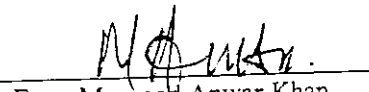
**ORDER**


5. The Central Power Purchasing Agency (Guarantee) Limited (CPPA-G) is hereby directed to deduct/adjust **Rs. 72,930,206/-** (Seventy Two Million Nine Hundred Thirty Thousand Two Hundred and Six) against the outstanding amount of LPTL on account of adjustment of CV for the period of January 1, 2022 to March 31, 2022. 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.

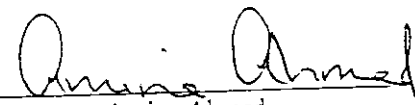
**AUTHORITY**

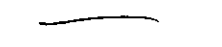


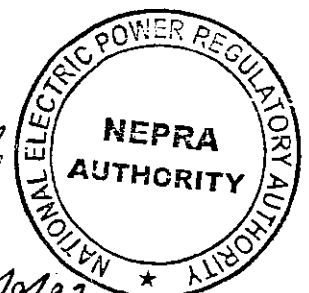
Mathar Niaz Rana (nsc)  
Member

  
Engr. Maqsood Anwar Khan  
Member

  
Engr. Rafique Ahmed Shaikh  
Member

  
Amina Ahmed  
Member

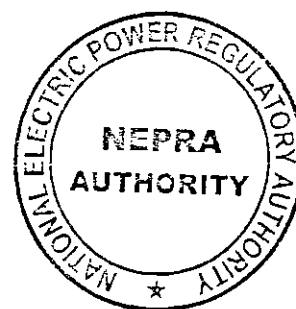
  
Tauseef H. Farooqi  
Chairman



**LIBERTY POWER TECH LIMITED**  
**Calculation of CV Adjustment**

Sr. No.	Month	Reference CV (BTU/lb)	Approved FCC (Rs./kWh)	Revised CV (BTU/lb)	Revised FCC (Rs./kWh)	Difference (Rs./kWh)	Units Billed (kWh)	Differential Amount (Rs.)
1	Jan-22	18,364	22.5202	18,573.58	22.2661	(0.2541)	87,176,015	(22,151,425)
2	Feb-22	18,364	17.9772	18,666.92	17.6855	(0.2917)	52,227,237	(15,234,685)
3	Mar-22	18,364	21.2061	18,674.45	20.8536	(0.3525)	100,834,314	(35,544,096)
Total (Payable)/Receivable by IPP							240,237,566	(72,930,206)

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## National Electric Power Regulatory Authority

### NOTIFICATION



Islamabad, the 02 day of October, 2023

S.R.O. 1411 (I)/2023.- In pursuance of Sub-Section 7 of Section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), NEPRA hereby notifies the Decision of the Authority in the matter of adjustment of Calorific Value from **January to March, 2022** for Narowal Energy Ltd. (formerly Hub Power Company Limited – Narowal) in Case No. NEPRA/TRF-92/HUBCO-2008.

2. While effecting the Decision, the concerned entities including Central Power Purchasing Agency Guarantee Limited (CPPAGL) shall keep in view and strictly comply with the orders of the courts notwithstanding this Decision.

  
(Engr. Mazhar Iqbal Ranjha)  
Registrar

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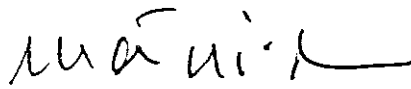
**DECISION OF THE AUTHORITY IN THE MATTER OF ADJUSTMENT OF CALORIFIC VALUE FROM JANUARY TO MARCH 2022 FOR NAROWAL ENERGY LIMITED (FORMERLY HUB POWER COMPANY LIMITED-NAROWAL (NEL).**

- i. According to the decision of the Authority dated June 3, 2011 in the matter of calorific value adjustment mechanism, the Calorific Value (CV) of furnace oil is subject to adjustment on actual basis. The following was decided by the Authority:
  - i) To fix 18,364 Btu/lb as reference CV with no adjustment below the minimum limit agreed in the FSA.
  - ii) To direct the IPPs to maintain and submit, annually a detailed record of consignment wise CV of 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.
2. The IPPs were informed vide letter dated February 7, 2017 that future CV adjustment shall be made on quarterly basis. The IPPs were further directed to get CV tested from Hydrocarbon Development Institute of Pakistan (HDIP) and SGS labs.
3. Accordingly, Narowal Energy Limited (Formerly HUB Power Company Limited-Narowal) (NEL) submitted the consignment wise record of CV for adjustment against the reference CV of 18,364 Btu/lb duly supported with the copies of test reports of Refinery, HDIP and SGS labs for the period covered from January 1, 2022 to March 31, 2022.
4. The information and CV test reports of labs were analyzed in the light of the documentary evidence provided by NEL. Accordingly, an amount of **Rs. 16,556,108/-** (Sixteen Million Five Hundred Fifty Six Thousand One Hundred and Eight) receivable by NEL from the power purchaser for the period of January 1, 2022 to March 31, 2022 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**

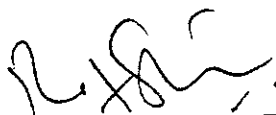
5. The Central Power Purchasing Agency (Guarantee) Limited (CPPA-G) is hereby directed to pay **Rs. 16,556,108/-** (Sixteen Million Five Hundred Fifty Six Thousand One Hundred and Eight) to NEL on account of adjustment of CV for the period of January 1, 2022 to March 31, 2022.
6. The above order of the 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**

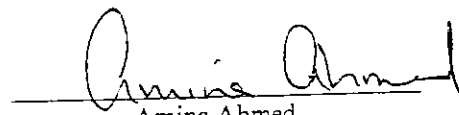


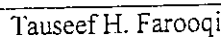
Mathar Niaz Rana (nsc)  
Member

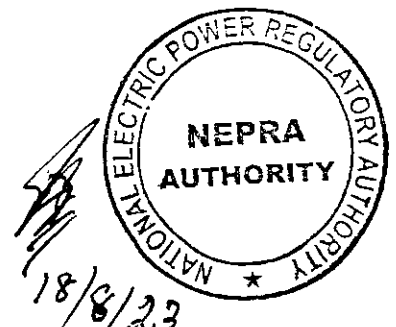
  
Engr. Maqsood Anwar Khan  
Member



Engr. Rafique Ahmed Shaikh  
Member

  
Amina Ahmed  
Member

  
Tauseef H. Farooqi  
Chairman

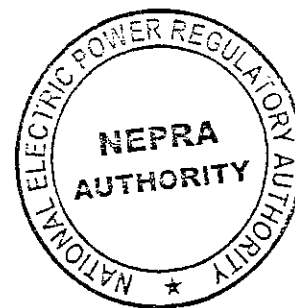


## Narowal Energy Limited (Formerly HUBCO-Narowal)

## Calculation of CV Adjustment

Sr. No.	Month	Reference CV (BTU/lb)	Approved FCC (Rs./kWh)	Revised CV (BTU/lb)	Revised FCC (Rs./kWh)	Difference (Rs./kWh)	Units Billed (kWh)	Differential Amount (Rs.)
1	Jan-22	18,364	22.7597	18,336	22.7940	0.0343	92,016,385	3,156,162
2	Feb-22	18,364	21.8575	18,281	21.9571	0.0996	44,084,611	4,390,827
3	Mar-22	18,364	21.7842	18,267	21.9000	0.1158	77,798,957	9,009,119
Total (Payable)/Receivable by IPP							213,899,953	16,556,108

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REGISTRAR

## National Electric Power Regulatory Authority Islamic Republic of Pakistan

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Phone: 9206500, Fax: 2600026  
Website: [www.nepra.org.pk](http://www.nepra.org.pk), Email: [info@nepra.org.pk](mailto:info@nepra.org.pk)

No. NEPRA/TRF-100/Notifications/ 33585-87

October 02, 2023

The Manager  
Printing Corporation of Pakistan Press (PCPP)  
Khayaban-e-Suharwardi,  
Islamabad

Subject: **NOTIFICATION REGARDING DECISIONS OF THE AUTHORITY**

In pursuance of Sub-Section 7 of Section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997); enclosed please find herewith following Decisions of the Authority as per following detail for immediate publication in the official Gazette of Pakistan:

S. No.	Decision	Issuance No. and Date
1.	Decision of the Authority in the matter of adjustment of Calorific Value from <b>January to March, 2022</b> for Attock Gen Limited.	31516-31520 18.08.2023
2.	Decision of the Authority in the matter of adjustment of Calorific Value from <b>January to March, 2022</b> in respect of Atlas Power Limited.	31510-31514 18.08.2023
3.	Decision of the Authority in the matter of adjustment of Calorific Value from <b>January to March, 2022</b> in respect of Nishat Chunian Power Ltd.	31498-31502 18.08.2023
4.	Decision of the Authority in the matter of adjustment of Calorific Value from <b>January to March, 2022</b> in respect of Nishat Power Ltd.	31504-31508 18.08.2023
5.	Decision of the Authority in the matter of adjustment of Calorific Value from <b>January to March, 2022</b> in respect of Liberty Power Tech Limited.	31522-31526 18.08.2023
6.	Decision of the Authority in the matter of adjustment of Calorific Value from <b>January to March, 2022</b> in respect of Narowal Energy Limited.	31492-31496 18.08.2023

2. Please also furnish thirty five (35) copies of the Notifications to this Office after its publication.

Encl: 6 Notifications

(Engr. Mazhar Iqbal Ranjha)

CC:

1. Chief Executive Officer, Central Power Purchasing Agency (Guarantee) Limited, 73 East, AKM Fazl-e-Haq Road, Block H, G-7/2, Blue Area, Islamabad
2. Syed Mateen Ahmed, Deputy Secretary (T&S), Ministry of Energy – Power Division, 'A' Block, Pak Secretariat, Islamabad