



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

Registrar

No. NEPRA/R/TRF-100/MFPA | 8485-8502

June 1, 2018

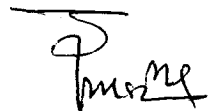
1.	Chief Executive Officer, Faisalabad Electric Supply Company Abdullahpur, Canal Bank Road Faisalabad	2.	Chief Executive Officer, Gujranwala Electric Power Company Ltd. 565/A, Model Town, G.T. Road, Gujranwala
3.	Chief Executive Officer, Hyderabad Electric Supply Co. Ltd. WAPDA Offices Complex, Hussainabad, Hyderabad	4.	Chief Executive Officer Islamabad Electric Supply Co. Ltd. Street # 40, Sector G-7/4, Islamabad.
5.	Chief Executive Officer, Lahore Electric Supply Company Ltd. 22-A, Queens Road, Lahore	6.	Chief Executive Officer Multan Electric Power Co. Ltd. MEPCO Headquarter, Khanewal Road, Multan
7.	Chief Executive Officer, Peshawar Electric Supply Company WAPDA House, Shami Road, Sakhi Chashma, Peshawar	8.	Chief Executive Officer Quetta Electric Supply Company Zarghoon Road, Quetta
9.	Chief Executive Officer, Sukkur Electric Power Company Ltd. (SEPCOL) Administration Block, Thermal Power Station, Old Sukkur.	10.	Chief Executive Officer Tribal Areas Electricity Supply Company Limited (TESCO) Room No. 213, 1 st Floor, WAPDA House, Shami Road, Sakhi Chashma, Peshawar

Subject: **Decision of the Authority in the matter of Fuel Charges Adjustment for the Month of April 2018 for XWDISCOs along with Notification Thereof**

Enclosed please find herewith copy of the decision of the Authority (07 pages) regarding adjustment in fuel charges in respect of Ex-WAPDA Distribution Companies for the month of April 2018 along with its Notification i.e. S.R.O. 664(I)/2018 dated 31.05.2018.

2. XWDISCOs are directed that while charging the fuel charges adjustment from their consumers, the Order of the Honourable Court(s), if any, be kept in mind and ensure compliance with the Order(s) of the Court(s), whatsoever, in this regard. In case of non-compliance of Courts Order the concerned DISCO shall be held responsible for violating / defying the orders of the Honourable Court(s).

Enclosure: As above (Decision alongwith Notification is also available on NEPRA's website)


(Syed Safer Hussain) 18

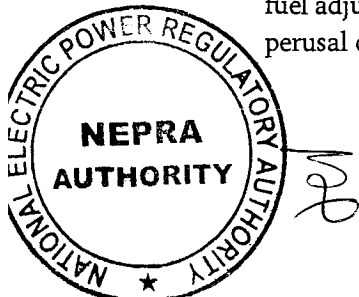
CC:

1. Secretary, Ministry of Energy, 'A' Block, Pak Secretariat, Islamabad.
2. Secretary, Cabinet Division, Cabinet Secretariat, Islamabad.
3. Secretary, Ministry of Finance, 'Q' Block, Pak Secretariat, Islamabad.
4. Managing Director, PEPCO, WAPDA House, Lahore.
5. Member (Power), WAPDA, WAPDA House, Lahore.
6. Managing Director, NTDC, 414 WAPDA House, Lahore.
7. Registrar, Supreme Court of Pakistan, Islamabad.
8. Chief Executive Officer, Central Power Purchasing Agency Guarantee Limited
NEECA Building, Sector G-5/2, Islamabad.



**DECISION OF THE AUTHORITY IN THE MATTER OF FUEL CHARGES ADJUSTMENT
FOR THE MONTH OF APRIL 2018 FOR EX-WAPDA DISCOS**

1. Pursuant to the provisions of Section 31(4) of the Regulation of Generation, Transmission and Distribution of Electric Power Act 1997, (NEPRA Act) read with the mechanism/formula determined by the Authority in the tariff determinations for Ex-WAPDA DISCOs for the FY 2015-16 and notified in the official gazette, the Authority has to make adjustments in the approved tariff on account of any variations in the fuel charges on a monthly basis.
2. In order to make adjustments in the approved tariff of the Ex-WAPDA DISCOs due to variations in the fuel charges for the month of April 2018, necessary information as to the details of the actual fuel charges etc. was obtained from Central Power Purchasing Agency Guarantee Limited (CPPA-G).
3. Notwithstanding the fact that the monthly adjustment on account of fuel charges variation is made in pursuance of the provisions of section 31(4) of the NEPRA Act as well as on the basis of a mechanism/formula already determined by the Authority in its annual tariff determinations for Ex-WAPDA DISCOS, yet in order to provide an opportunity of hearing to the consumers, the salient features and details of the proposed adjustments in the approved tariff were published in newspapers on May 19, 2018 and also uploaded on NEPRA's Website for information of all concerned.
4. Accordingly, the Authority conducted a public hearing in the matter on May 24, 2018 at NEPRA Tower, Attaturk Avenue (East), G-5/1, Islamabad. The date of hearing was mentioned in the advertisement published in newspapers and also uploaded on NEPRA's website whereby participation in the hearing and filing of comments/ objections from any interested person were invited. Separate notices were also sent to the interested / affected parties. Written Comments were also received from M/s Anwar Kamal Law Associates (AKLA).
5. M/s AKLA, in its written comments reiterated the points submitted earlier through its various communications. The Authority observed that all the relevant points / issues raised by AKLA pertaining to FCA have not only been addressed in the monthly FCA decisions of the Authority but also a detailed reply along-with documentary evidence in this regard was sent to AKLA vide Authority's letter dated December 27, 2016; however, AKLA repeated the previously raised issues in the instant letter without considering the Authority's response thereof.
6. On the date fixed for the hearing, representatives from CPPA-G, National Power Control Center (NPCC), NTDC and media were present; however, no representative from WAPDA Power Privatization Organization (WPPO), Sui Southern Gas Company Limited (SSGCL), Sui Northern Gas Pipelines Limited (SNGPL), Ministry of Energy and Ministry of Finance attended the hearing despite service of notice.
7. The Authority has gone through the information provided by CPPA-G seeking monthly fuel adjustment vide letter dated May 16, 2018 and due diligence is done accordingly. From perusal of the information so provided by CPPA-G, the actual pool fuel cost for the month

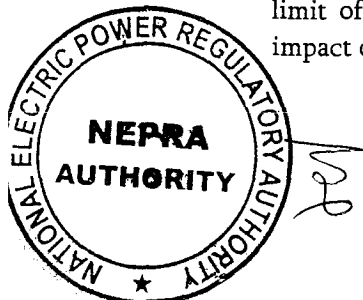


Handwritten signature and number 1



of May 2018 is Rs.6.2729/kWh, against the reference fuel cost component of Rs.6.7227/kWh as indicated in the Annexure-IV of the Authority's determination pertaining to the Ex-WAPDA DISCOs for FY 2015-16. The actual fuel charges, as reported by CPPA-G, for the month of April 2018 decreased by Rs.0.4498/kWh (Annex-I&II) as compared to the reference fuel charges.

8. As per data submitted by CPPA-G, XWDISCOs purchased 58.369 GWh from small and captive power plants during April 2018. CPPA-G claimed Rs. 402.363 million fuel cost of this energy including Rs.4.34 million on account of fuel cost of Kumhar Wala Power Plant I & II. The Authority observed that energy was being supplied by Kumhar Wala Power Plant I & II since April 2017, however, previously no cost was being claimed by CPPA-G in this regard. CPPA-G during previous FCA hearing claimed Kumhar Wala Power Plant I & II as a Hydel Power Plant. Therefore, while calculating FCA of April 2018, no cost on account of energy supplied by Kumhar Wala Power Plant I & II has been considered. Accordingly, for the purpose of instant adjustment of April 2018, cost of Rs.397.90 million exclusive of Kumhar Wala Power Plant has been considered.
9. Further, fuel costs of Guddu 747, UCH-II, Baloki Power Plant, Haveli Bahadur Shah and Port Qasim Coal Power Plant have also been adjusted as per the Authority's approved rates.
10. The Authority also noted that CPPA-G included an amount of Rs.681 million in the total fuel cost of April 2018 on account of previous adjustments/ supplemental charges. The Authority directed CPPA-G through email to provide Plant wise and nature wise detail of the claimed adjustments, however, no such detail was provided by CPPA-G. Upon inquiry during the hearing, CPPA-G stated that the claimed amount of Rs.681 million pertaining to previous adjustments/ supplemental charges could not be verified. CPPA-G, however, proposed that it will adjust / reverse the said amount in the FCA of May 2018. The Authority considering the fact that CPPA-G itself denied the legitimacy of the claimed amount of Rs.681 million during the instant hearing has decided not to consider the said amount while working out the FCA of April, 2018.
11. CPPA-G reported NTDC transmission losses of 248.05 GWh i.e. 2.45% during April 2018 on overall generation of 10,135 GWh including energy generated and delivered at 132kV level directly to DISCOs. However, NTDC, through its metering data, reported T&T losses of 254.706 GWh i.e. 3.004% during April 2018 based on energy of 8,479 GWh transmitted through NTDC network at 500kV and 220kV level.
12. As per the determination of NTDC, for the FY 2015-16 & FY 2016-17 dated April 11, 2018, notified on July 27, 2018 vide SRO No. 721 (I)/2018, the Authority has determined annual losses target of 2.80% for NTDC for its 500 KV and 220 KV network only.
13. The Authority observed that losses reported by NTDC for April 2018 were 3.004%, based on energy delivered through NTDC system, which are higher than the Authority's allowed threshold of 2.80%, however, accumulative losses of NTDC from August 2017 till April 2018 works out as 2.82%, which are 0.02% higher than the allowed annual threshold of 2.80%. Accordingly, for working out the FCA for April 2018, losses in excess of allowed limit of 2.80% on accumulative basis have not been considered; meaning thereby that impact of extra losses is not being passed on to the consumers.



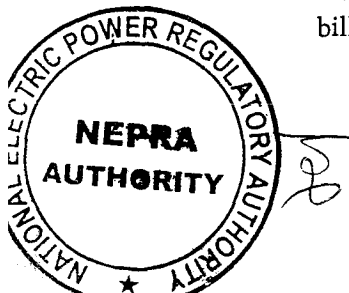
2 2



14. The Authority noted that it has directed CPPA-G, in the FCA decision of February and March 2018, to provide plant wise reconciliation of the energy reported by NTDCL in its metering data vis a vis energy reported by CPPA-G in its monthly FCA data; along-with reasons and supporting documents for any differences thereof, every month with its FCA request. CPPA-G was further directed to provide the desired reconciliation for the months of January, February and March 2018 before submission of its FCA request for April 2018. However, no such reconciliation has been provided by CPPA-G. The Authority took a serious notice of this non-compliance by CPPA-G and again directs CPPA-G to submit the required reconciliation for the months of January, February, March & April 2018 without further delay i.e. before submission of its FCA request for May 2018.
15. The Authority also directs CPPA-G to provide plant wise reconciliation of the energy reported by NTDCL in its metering data vis a vis energy reported by CPPA-G in its monthly FCA data with reasons and supporting documents for the differences if any, every month along-with the FCA request.
16. The Authority also in its previous FCA decisions had been directing CPPA-G to provide the monthly FCA data on a specified format in addition to the format on which CPPA-G is currently submitting its FCA requests. The Authority during instant FCA hearing of April 2018 again directed CPPA-G to provide the FCA data as per the specified format as well. Accordingly, CPPA-G is directed to provide the FCA data for May 2018 onward as per the Authority's specified format in addition to the format on which CPPA-G is currently submitting its FCA request.
17. The Authority, after incorporating the aforementioned adjustments, has reviewed and assessed a decrease of Rs.0.6898/kWh in the applicable tariff for XWDISCOs on account of variations in the fuel charges for the month of April 2018 as per the following details:

Actual Fuel Charges Component for April 2018	Rs.6.0329/kWh
Corresponding Reference Fuel Charges Component	Rs.6.7227/kWh
Fuel Price Variation for the month of April 2018-Decrease	(Rs.0.6898/kWh)

18. In view of the aforementioned, the Authority has decided that adjustment as referred to in Para 17 above;
- Shall be applicable to all the consumer categories except lifeline consumers, domestic consumers consuming up-to 300 units and Agriculture Consumers of all the XWDISCOs. It is hereby clarified that negative adjustment on account of monthly FCA is also applicable to the domestic consumers having Time of Use (ToU) meters irrespective of their consumption level.
 - Shall be shown separately in the consumers' bills on the basis of units billed to the consumers in the month of April 2018.
 - XWDISCOs shall reflect the fuel charges adjustment in respect of April 2018 in the billing month of June 2018.

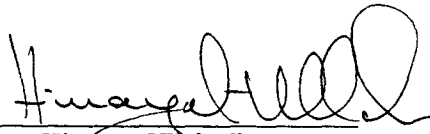



[Handwritten Signature] 2 3




- d. While effecting the Fuel Adjustment Charges, the concerned XWDISCOs shall keep in view and strictly comply with the orders of the courts notwithstanding this order.

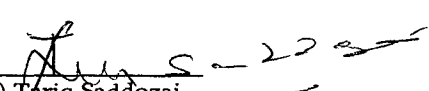
AUTHORITY

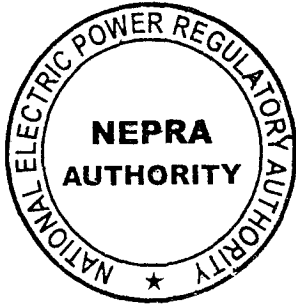

Himayat Ullah Khan
Member 31.5.18

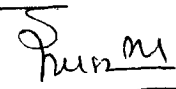

31/5/2018
Rehmatullah
Member


Syed Masood ul Hasan Naqvi
Vice Chairman 31/5


Saif Ullah Chattha
Member

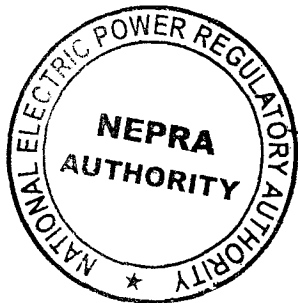

31.5.2018
Brig (R) Tariq Sadozai
Chairman




31 05 18

CENTRAL POWER PURCHASING AGENCY (CPPA)
Energy Procurement Report (Provisional)
April 2018

Sl. No.	Power Producer	Fuel	Dep. Capacity (MW)	Energy (KWh)	FCC Rs	VDDM Rs	Joint Energy Cost (Rs)
1	Tractra	Hydel	6 982	1,387,999,454		122,647,811	122,647,811
2	Jagan	Hydel	26	8,379,368		16,898,721	16,898,721
3	Polur	Hydel	18	1,868,948		546,138	346,128
4	Manakonda SPP 03	Hydel	81	48,062,866		12,815,398	12,815,398
5	Laxmi	Hydel	87	32,761,388		16,159,334	16,159,334
6	Star Hydel	Hydel	167	49,724,166		7,315,268	7,315,268
7	Madhwaraj	Hydel	6	643,900			6
Hydel Total:			2,279	1,977,848,784		164,165,833	164,165,833
LI-WAPDA GENCO-I							
Jawahar Block 1			205	(549,990)		(59,413)	(59,413)
Jawahar Block 2			178				
Unit-1				47,787,600	254,390,838	3,664,435	288,855,373
Unit-2				(492,809)	(2,441,887)	(41,816)	(2,123,297)
Unit-3				58,892,998	347,538,488	5,227,829	332,849,246
Unit-4				1,202,904	18,743,473	114,784	18,688,887
Block 2-2			187	11,725,000	87,785,936	1,589,823	83,550,823
Jawahar Block 3							
Jawahar Total			782	112,818,689	677,877,748	19,448,289	698,027,643
LI-WAPDA GENCO-II							
Gujarat CC Block 1 (CC)			318	121,387,611	777,937,203	8,273,398	286,233,290
Gujarat Block 2 (CC)				132,651,663	124,388,068	18,548,881	138,641,648
Gujarat (2) Block 3			530	181,346,891	162,292,837	7,798,324	770,884,290
Gujarat 107 (CC)			221	146,723,666	81,548,813	44,882,825	694,148,428
Gujarat Total			1,641	627,322,809	2,327,751,741	19,697,647	2,852,113,198
LI-WAPDA GENCO-III							
Mysore Block 1			506				
Unit-1				28,526,484	481,133,353	2,045,872	483,101,465
Unit-2				37,661,828	388,268,402	3,516,524	394,456,456
Unit-3				20,991,654	527,879,586	3,203,294	534,743,333
Unit-4				1,833,382	8,391,873	216,162	9,771,818
Unit-5				177,278	1,542,848	27,716	1,871,818
Unit-6				1,843,816	9,109,463	324,819	66,18,000
Unit-7				4,723,440	64,908,844	626,262	65,263,211
Mysore Block 2			273				
Block-2 Unit-1				42,558,265	864,588,856	8,886,718	818,632,544
Block-2 Unit-2				4,243,268	18,476,872	56,887	88,643,268
Mysore Block 3			353				
Block-3 Unit-1				13,271,369	216,781,389	3,648,855	219,521,644
Block-3 Unit-2				628,328	8,844,127	112,161	9,768,286
Block-3 Unit-3				2,434,908	26,345,876	223,363	33,871,129
Mysore Block 4			117	4,418,676	18,968,271	589,256	20,241,437
Mysore Block 5			87				
Mysore Block 6			75	(10,878)	(49,322)	(1,484)	47,849
Mysore Block 7			811	236,336,000	2,168,726,334	187,244,832	2,792,983,267
Mysore Total			1,804	472,904,266	6,528,428,826	131,004,232	6,997,641,146
LI-WAPDA GENCO-IV							
Sub-Block			21				
GENCO Total			8,782	1,882,168,838	8,518,186,386	812,975,968	9,231,641,479
LI-APSC							
Karnataka Block 1			281	88,858,880	625,188,752	34,818,287	648,263,019
Karnataka Block 2			780	174,124,939	1,723,219,404	48,148,327	1,772,784,336
Karnataka Block 3			780	88,455,820	809,144,729	34,235,373	643,245,181
Karnataka Block 4			740	412,836,308	4,347,892,184	122,143,777	6,441,643,961
Karnataka Block 5			740	188,896,868	1,144,358,753	45,158,726	1,209,749,483
KARNATAKA Total			3,321	872,872,806	8,549,803,722	222,826,483	6,892,006,763
Karnataka Block 6			1,202	227,098,499	4,098,182,127	82,722,140	4,161,964,371
Karnataka Block 7			124	53,478,000	587,486,681	34,848,864	632,216,165
Karnataka Block 8			290	159,138,100	1,818,717,884	32,320,864	1,842,978,938
Karnataka Block 9			346	53,787,100	1,081,409,818	16,818,232	1,071,829,870
Karnataka Block 10			128	64,828,672	146,446,757	22,781,818	178,204,387
Karnataka Block 11			181	100,174,150	1,834,521,474	76,432,952	1,782,655,826
Karnataka Block 12			285	254,675,662	2,878,665,718	76,884,733	2,679,716,645
Karnataka Block 13			126	34,218,581	400,129,723	6,187,387	406,241,297
Karnataka Block 14			551	361,387,000	1,676,773,229	64,828,871	1,743,989,327
Karnataka Block 15			37	4,489,960	38,675,911	3,118,167	33,236,082
Karnataka Block 16			217	20,715,800	488,244,566	13,781,081	481,848,000
Karnataka Block 17			18				
Karnataka Block 18			328	188,943,000	1,72,672,762		173,642,762
Karnataka Block 19			317	238,890,000	206,821,664		208,811,664
Karnataka Block 20			348	233,267,000	258,814,454		249,816,454
Karnataka Block 21			348	222,040,000	240,230,380		240,230,380
Karnataka Block 22			88	61,748,000	571,554,693		571,554,693
Karnataka Total			9,551	2,182,388,106	23,199,392,437	782,861,087	23,881,384,813
LI-Other							
1. Assam Power			150	78,484,842	613,831,811	76,871,581	690,883,311
2. Bihar Power			274	121,890,653	1,146,118,529	124,843,116	1,271,618,648
3. Madhya Pradesh			180	700,482,842	1,827,909,811	183,389,865	1,911,389,896
4. Foundation Power			17	143,242,874	408,542,564	49,816,217	457,158,857
5. Other			271	138,718,823	1,388,342,691	34,202,418	1,322,647,111
LI-Other Total			872	1,170,827	1,888,282	47,175	2,072,422



Handwritten signature or initials.

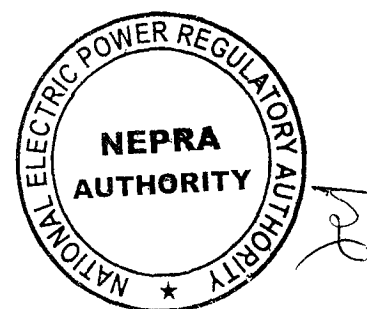
ACTUAL

ANNEX-II

Source Wise Generation				
Sources	APRIL 2018			
	Reference		Actual	
	GWh	%	GWh	%
Hydel	1,472.75	20.51%	1,527.84	15.07%
Coal	13.12	0.18%	1,401.61	13.83%
HSD	56.93	0.79%	0.12	0.00%
RFO	2,759.89	38.43%	1,550.54	15.30%
Gas	2,236.53	31.15%	1,646.04	16.24%
RLNG	-	0.00%	2,699.08	26.63%
Nuclear	410.58	5.72%	835.95	8.25%
Import Iran	36.37	0.51%	49.40	0.49%
Mixed	71.76	1.00%	58.37	0.58%
Wind	59.68	0.83%	206.67	2.04%
Baggasse	34.41	0.48%	88.63	0.87%
Solar	28.80	0.40%	70.83	0.70%
Total	7,180.81	100.00%	10,135.08	100.00%
Sale to IPPs	-	0.00%	(9.10)	-0.09%
Transmission Losses	(215.42)	-3.00%	(248.05)	-2.45%
Net Delivered	6,965.39	97.00%	9,877.93	97.46%

Source Wise Fuel Cost/Energy Purchase Price

APRIL 2018				
Sources	Reference		Actual	
	Mlns. Rs.	Rs./kWh	Mlns. Rs.	Rs./kWh
Hydel	-	-	-	-
Coal	47.38	3.6118	9,028.27	6.4414
HSD	760.30	13.3557	1.99	16.8919
RFO	29,679.04	10.7537	17,400.75	11.2224
Gas/RLNG	14,483.43	6.4758	8,337.47	5.0652
RLNG	-	6.4758	24,317.59	9.0096
Nuclear	543.22	1.3230	869.39	1.0400
Import Iran	383.75	10.5500	571.55	11.5709
Mixed	730.48	10.1801	368.53	6.3138
Wind	-	-	-	-
Baggasse	198.53	5.7702	547.23	6.1741
Solar	-	-	-	-
Total	46,826.14	6.5210	61,442.77	6.0624
Supplemental Charges		-	681.84	0.0673
Sale to IPPs		-	(161.05)	-17.6998
Grand Total	46,826.14	6.5210	61,963.55	6.1138
Transmission Losses		0.2017		0.1592
Net Total	46,826.14	6.723	61,963.55	6.2729



To Be Published in
Official Gazette of Pakistan Part-II

National Electric Power Regulatory Authority



NOTIFICATION

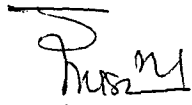
Islamabad, the May 31, 2018

S.R.O. 664 (I)/2018: – Pursuant to Section 31(4) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 as amended through Regulation of Generation, Transmission and Distribution of Electric Power (Amendment) Act 2011, the National Electric Power Regulatory Authority makes and notifies the following adjustment in the approved tariff on account of variation in fuel charges for the month of April 2018 in respect of Ex-WAPDA Distribution Companies (XWDISCOs):

Actual Fuel Charges Component for April 2018	Rs. 6.0329/kWh
Corresponding Reference Fuel Charges Component	Rs. 6.7227/kWh
Fuel Price Variation for the month of April 2018 - (Decrease)	(Rs. 0.6898/kWh)

Note: The Authority has reviewed and assessed a decrease of (Rs. 0.6898/kWh) in the applicable tariff for XWDISCOs on account of variation in the fuel charges for the month of April 2018 as per the above details.

2. The above adjustment a decrease of (Rs. 0.6898/kWh) shall be applicable to all the consumer categories except lifeline consumers, domestic consumers consuming upto 300 units and agriculture consumers of all the XWDISCOs. It is hereby clarified that negative adjustment on account of monthly FCA is also applicable to the domestic consumers having Time of Use (ToU) meters irrespective of their consumption level.
3. The said adjustment shall be shown separately in the consumers' bills on the basis of units billed to the consumers in the month of April 2018 by the XWDISCOs. XWDISCOs shall reflect the fuel charges adjustment in respect of April 2018 in the billing month of June 2018.
4. While affecting the Fuel Adjustment Charges, the concerned XWDISCOs shall keep in view and strictly comply with the orders of the courts notwithstanding this order.


31 05 18
7~
(Syed Safer Hussain)
Registrar