

Mr. Syed Safeer Hussain,

Registrar,

National Electric Power Regulatory Authority,

NEPRA Tower, Attaturk Avenue (East),

Sector G-5/1,

Islamabad.

Ref No. KE/BPR/NEPRA/2022/34:

Aug 02, 2022

Subject: Quarterly variation for the quarter April 2022 to June 2022 under Multi-Year
Tariff 2017 – 2023

Dear Sir.

This is with reference to the mechanism for monthly and quarterly variations provided in the Multi-Year Tariff Determination of K-Electric Limited (KE) dated July 5, 2018 (MYT), notified vide SRC No. 576 (I)/2019 dated May 22, 2019.

In this regard, please find attached calculation of quarterly variation for the quarter April 2022 to June 2022 along with relevant supports, for Authority's approval.

Quarter	Quarterly Variation per unit (PKR / kWh)
April to June, 2022	14.852

KE dispatches as per Economic Merit Order from its own generating units (with the available fuel resources) and import from external sources. It is also certified that the cost of fuel and power purchase claim does not include any amount of late payment surcharge / mark-up / interest. Requisite details including generation statistic sheets and invoices have already been submitted with monthly cost variations for the months of April to June 2022

Heat Rate

In the MYT, NEPRA determined provisional Heat rates for KE's generating plants and directed KE to conduct fresh Heat rate test for its plants, based on which final Heat rates will be determined by NEPRA.

In this regard, NEPRA has issued its decision on Heat rate for BQPS – II plant on January 1, 2020 and accordingly the calculations are based on Heat rates determined therein.

With respect to Heat Rate of KGTPS, NEPRA issued its determination on January 18, 2021, against which KE filed review motion. NEPRA issued its decision on the review motion of KGTPS on November 05, 2021. Accordingly, calculations for the quarterly tariff variation for April 2022 to June 2022 are based on Heat Rates determined.

Further, with respect to Heat Rate of SGTPS, NEPRA issued its determination on January 18, 2021, against which KE filed review motion. NEPRA issued its decision on review motion of SGTPS on July 26, 2022. Accordingly, KE has included the impact of prior period in the Quarterly Variation of April 2022 to June 2022.

W

KE House, 39-B. Sunset Boulevard, Phase-il. Defence Housing Authority, Karachi

🖶 www.ke.com.pk 🕓 92-21-3263-7133. 92-21-3870-9132. UAN: 111-537-211



With respect to Heat Rate of KCCP, NEPRA issued its determination on September 02, 2020 against which KE filed review motion. NEPRA issued its decision on review motion for Heat Rates till June 2020 on January 27, 2022. Decision for Heat Rates from July 2020 onwards is still pending. The required adjustment will be incorporated after the final Heat Rates are determined.

Moreover, NEPRA issued its determination regarding the approval of Heat Rate for BQP3 I Plant dated April 21, 2022. The same has been updated by KE in its quarterly tariff variation for the quarter April 2022 to June 2022.

Considering the quarterly tariff variation for the quarter from Apr 2022 to Jun 2022 has significant impact, KE would request the Authority for the expeditious processing of quarterly tariff variations for the quarter April 2022 to June 2022.

Sincerely,

Ayaz Jaffar Ahmed

Director - Finance

Enclosed:

- Calculation sheet of quarterly variation June 2022
- Supporting documents of quarterly variation -- June 2022

K ELECTRIC LIMITED

ND CAPACITY CHARGES		Quarter ended June 2022	
		Г	Jun-22
equired adjustment in Tariff		L	7411 22
Quarterly Revision to reset price levels	Rs/kWh		13.2
Unrecovered Cost for current quarter	Rs/kWh		2.4
Other tariff Adjustments - Refer 'Tariff Variation' sheet		_	
Annual CPI on O&M with T&D loss adjustment	Rs/kWh		0.2
T&D loss adjustment for Fuel cost	Rs/kWh		(0.1
T&D loss adjustment for Power purchase cost	Rs/kWh		(0.0
T&D loss adjustment for Power purchase O&M & Capacity cost	Rs/kWh	•	(0.0
T&D loss adjustment of other components	Rs/kWh		(0.0)
T&D loss and CPI adjustment on Unit 3 & 4 and Mid Term Review Adjustment	Rs/kWh		(0.0
Revision of additional write off	Rs/kWh		0.7
Tota!	Rs/kWh		0.6
Reversal of unrecovered cost of previous quarter	Rs/kWh		(1.5
Total Required adjustment in KE's Tariff	Rs/kWh	-	14.8
Total Required adjustment in KE's Tariff	Ps/kWh		1,485.2
uarterly Revision to reset price levels			
uarterly Revision to reset price levels Units Sent Out	GWh		1 954 0
Units Sent Out	GWh		-
	GWh GWh GWh		15.9
Units Sent Out T&D Losses allowed	GWh		15.9 1,642.3
Units Sent Out T&D Losses allowed Units billed	GWh GWh	Mar-22 Jun-22	15.9 1,642.3 36,486.6
Units Sent Out T&D Losses allowed Units billed	GWh GWh	Mar-22 Jun-22 11.7530 22.216	15.5 1,642.3 36,486.6 Variation
Units Sent Out T&D Losses allowed Units billed Cost of Fuel - KE - Note 1	GWh GWh Mill Rs		15.9 1,642.3 36,486.6 Variation
Units Sent Out T&D Losses allowed Units billed Cost of Fuel - KE - Note 1 Weighted Average Fuel cost per unit billed	GWh GWh Mill Rs		15.9 1,642.3 36,486.6 Variation 10.4 Jun-22
Units Sent Out T&D Losses allowed Units billed Cost of Fuel - KE - Note 1 Weighted Average Fuel cost per unit billed Cost of Power Purchases	GWh GWh Mill Rs Rs/Kwh		15.9 1,642.3 36,486.6 Variation 10.4 Jun-22 18,756.1
Units Sent Out T&D Losses allowed Units billed Cost of Fuel - KE - Note 1 Weighted Average Fuel cost per unit billed Cost of Power Purchases - Fuel Cost	GWh GWh Mill Rs Rs/Kwh Mill Rs		15.9 1,642.3 36,486.6 Variation 10.4 Jun-22 18,756.1 6,667.6
Units Sent Out T&D cosses allowed Units billed Cost of Fuel - KE - Note 1 Weighted Average Fuel cost per unit billed Cost of Power Purchases - Fuel Cost - O&M and Capacity Cost - Total Cost of Power Purchases Weighted Average Cost of Power Purchases (cost per unit billed)	GWh GWh Mill Rs Rs/Kwh Mill Rs Mill Rs Mill Rs	11.7530 22.216	15.9 1,642.3 36,486.6 Variation 10.4 Jun-22 18,756.1 6,667.6 25,423.8
Units Sent Out T&D Cosses allowed Units billed Cost of Fuel - KE - Note 1 Weighted Average Fuel cost per unit billed Cost of Power Purchases - Fuel Cost - O&M and Capacity Cost - Total Cost of Power Purchases Weighted Average Cost of Power Purchases (cost per unit billed) - Fuel Cost -	GWh GWh Mill Rs Rs/Kwh Mill Rs Mill Rs Mill Rs	11.7530 22.216 Mar-22 Jun-22 8.334 11.420	18,756.1 6,667.6 25,423.8 3.0
Units Sent Out T&D Losses allowed Units billed Cost of Fuel - KE - Note 1 Weighted Average Fuel cost per unit billed Cost of Power Purchases - Fuel Cost - O&M and Capacity Cost - Total Cost of Power Purchases Weighted Average Cost of Power Purchases (cost per unit billed) - Fuel Cost O&M Cost and capacity cost	GWh GWh Mill Rs Rs/Kwh Mill Rs Mill Rs Mill Rs Rs/kWh Rs/kWh	Mar-22 Jun-22 8.334 11.420 4.336 4.060	15.9 1,642.3 36,486.6 Variation 10.4 Jun-22 18,756.1 6,667.6 25,423.8
Units Sent Out T&D Losses allowed Units billed Cost of Fuel - KE - Note 1 Weighted Average Fuel cost per unit billed Cost of Power Purchases - Fuel Cost - O&M and Capacity Cost - Total Cost of Power Purchases Weighted Average Cost of Power Purchases (cost per unit billed) - Fuel Cost -	GWh GWh Mill Rs Rs/Kwh Mill Rs Mill Rs Mill Rs	11.7530 22.216 Mar-22 Jun-22 8.334 11.420	15.9 1,642.3 36,486.6 Variation 10.4 Jun-22 18,756.1 6,667.6 25,423.8
Units Sent Out T&D Cosses allowed Units billed Cost of Fuel - KE - Note 1 Weighted Average Fuel cost per unit billed Cost of Power Purchases - Fuel Cost - O&M and Capacity Cost - Total Cost of Power Purchases Weighted Average Cost of Power Purchases (cost per unit billed) - Fuel Cost O&M Cost and capacity cost - Total Cost of Power Purchases QUARTERLY INCREASE/DECREASE IN COST PER UNIT BILLED	GWh GWh Mill Rs Rs/Kwh Mill Rs Mill Rs Mill Rs Mill Rs Mill Rs	Mar-22 Jun-22 8.334 11.420 4.336 4.060	15.9 1,642.3 36,486.6 Variation 10.4 Jun-22 18,756.1 6,667.6 25,423.8
Units Sent Out T&D closses allowed Units billed Cost of Fuel - KE - Note 1 Weighted Average Fuel cost per unit billed Cost of Power Purchases - Fuel Cost - O&M and Capacity Cost - Total Cost of Power Purchases Weighted Average Cost of Power Purchases (cost per unit billed) - Fuel Cost - O&M Cost and capacity cost - Total Cost of Power Purchases	GWh GWh Mill Rs Rs/Kwh Mill Rs Mill Rs Mill Rs Rs/kWh Rs/kWh	Mar-22 Jun-22 8.334 11.420 4.336 4.060	15.9 1,642.3 36,486.6 Variation 10.4 Jun-22 18,756.1 6,667.6 25,423.8

Note 1: Installment of GIDC arrears amounting to PKR 2,425 million per month is being billed by SSGC as per Supreme court order. However, NEPRA in its FCA decision for the month of June 2021 has stated "considering the fact that K-Electric has obtained stay order from the Honorable SHC in the matter, decided not to allow any amount on account of GIDC till final decision by the Honorable SHC in the matter". Accordingly, GIDC will be claimed as per the final decision of Honorable SHC in the matter.

Note 2: Please note that the latest SoT determined by NEPRA, applicable for the quarter Apri to Jun 2022, is in continuation of SoTs determined by NEPRA vide its decision dated December 31, 2019 which were based on sales mix of FY 17 to 19. However, post MYT notification on May 22, 2019 updated terms and conditions have been applied including changes in definition of lifeline consumers and conversion of eligible consumers to "A3" category along with enabling of Time of Use (ToU) metering for Residential and Commercial consumers etc. Accordingly, KE would request NEPRA to adjust the impact while issuing determination of Quarterly SoTs.

Note 3: FCA Details from March 2022 to May 2022 are inline with NEPRA's Decisions and FCA Details for June 2022 is based on KE's request. Further, the references for the Quarter March 2022 have also been updated based on Authority's decision dated July 22, 2022

K ELECTRIC LIMITED

QUARTERLY ADJUSTMENT IN TARIFF DUE TO VARIATION IN FUEL AND POWER PURCHASE C AND CAPACITY CHARGES	Quarter ended June 2022						
ADJUSTMENT IN TARIFF DUE TO UNRECOVERED COST		Mar-22	Apr-22	May-22	Jun-22	QTR	
		Reference					
Units Sent Out	GWh		1,926.580	1,999.270	1,954.008		
T&D Losses allowed			15.95%	15.95%	15.95%		
Units billed	GWh		1,619.290	1,680.386	1,642.344	4,942.021	
a. O&M and Capacity cost of Power purchases							
O&M and Capacity cost of Power purchases	Mill Rs		5,819.992	6,392.373	6,667.605		
O&M and Capacity cost of power purchases (per unit billed)	Rs/kWh	4.336	3.594	3.804	4.060		
Increase or decrease in O&M and Capacity cost (over Reference)	Rs/kWh		(0.741)	(0.531)	(0.276)		
O&M and Capacity Cost of Power Purchases - Monthly variations Amount	Mill Rs	-	(1,200.603)	(893.111)	(452.941)	(2,546.655	
Unrecovered Cost of FCA due to non adjustment of T&D losses							
i Monthly variation in Fuel Cost (FCA) - Per unit							
Cost of Fuel - KE	Rs/kWh		4.9163	8.0226	8.7931		
Cost of Fuel - Power Purchases	Rs/kWh		0.3552	1.6343	2.5945		
Adjustment			0.0003	(0.1388)	0.0012		
Total	Rs/kWh	-	5.2718	9.5181	11.3888		
ii Monthly variation in Fuel Cost (FCA) - Amount							
Cost of Fuel - KE	Mill Rs		9,471.644	16,039.344	17,181.789	42,692.777	
Cost of Fuel - Power Purchases	Mill Rs		684.321	3,267.407	5,069.674	9,021.402	
Adjustment			0.578	(277.499)	2.345	(274.576	
Total	Mill Rs	-	10,156.543	19,029.252	22,253.809	51,439.604	
iii Unrecovered Cost of FCA due to non adjustment of T&D losses							
Cost of Fuel - KE	Mill Rs		1,510.727	2,558.275	2,740.495	6,809.498	
Cost of Fuel - Power Purchases	Mill Rs		109.149	521.151	808.613	1,438.914	
Adjustment			0.092	(44.261)	0.374	(43.795	
Total	Mill Rs	=	1,619.969	3,035.166	3,549.482	8,204.617	
ummary of Unrecovered cost for the quarter					-		
a. O&M and Capacity cost of Power purchases	Mill Rs				1	(2,546.655	
b. Unrecovered Cost of FCA due to non adjustment of T&D losses	Mill Rs					8,204.617	
c. Other Adjustments	Mill Rs				L	5,660.934	
Total Unrecovered cost for the quarter	Mill Rs				_	11,318.896	
Estimated Units to be sold in next quarter at allowed T&D losses - Note 1	GWh					4,61	
Unrecovered Cost per unit for current quarter	Rs/kWh					2.45	

Note 1: To be actualized

DESCRIPTION		Mar-22	Apr-22	May-22	Jun-22
		Current	Current	Current	Current
1 O&M COST					
a KANUPP	Mill Rs.	_	_	_	_
b TAPAL	Mill Rs.	58.610	59.321	60.371	63.91
	Mill Rs.	57.140	79.586	68.727	65.83
	Mill Rs.	270.243	261.506	267.704	284.11
d CPPA-G		270.243	201.500	207.704	- 204.11
e ANOUD POWER	Mill Rs.				
f INT IND (IIL)	Mill Rs.	4.775	11.976	8.410	6.89
g FFBL	Mill Rs.	6.148	7.107	7.297	7.12
h SNPC - Note 1	Mill Rs.	62.674	55.618	57.592	65.50
i OURSUN	Mill Rs	24.179	24.760	23.863	21.43
j CPPA-G - 150 MW	Mill Rs	-			
k Gharo Solar	Mill Rs	14.542	15.988	15.205	13.65
I LOTTE	Mill Rs	3.294	3.848	3.698	0.95
m LUCKY	Mill Rs	0.402	0.467	0.402	0.47
TOTAL	Mill Rs.	502.007	520.177	513.268	529.89
2 CAPACITY COST					
a KANUPP	Mill Rs.	-			
b TAPAL	Mill Rs.	131.866	144.869	147.433	156.0
c GUL AHMED	Mill Rs.	132.795	200.031	172.736	165.4
d CPPA-G	Mill Rs.	4,434.963	4,222.035	4,849.739	5,157.48
e ANOUD POWER	Mill Rs.	-	-	-	-,
f INT IND (IIL)	Mill Rs.	-	-	-	-
g FFBL	Mill Rs.	183.311	211.904	217.573	212.53
h SNPC - Note 1	Mill Rs.	235.764	233.437	215.877	197.05
i OURSUN	Mill Rs	169.794	178.698	172.223	154.70
i CPPA-G - 150 MW	Mill Rs	-	-	-	
k Gharo Solar	Mill Rs	95.500	106.393	101.186	93.69
! Lotte	Mill Rs	1.945	2.272	2.183	0.56
m LUCKY	Mill Rs	0.152	0.177	0.152	0.17
TOTAL	Mill Rs.	5,386.090	5,299.815	5,879.105	6,137.70
3 TOTAL O&M & CAPACITY COST					
a KANUPP	Mill Rs.			_	_
b TAPAL	Mill Rs.	190.477	204.190	207.805	219.99
c GUL AHMED	Mill Rs.	189.935	279.618	241.463	231.28
d CPPA-G	Mill Rs.				
·	Mill Rs.	4,705.206	4,483.540	5,117.443	5,441.5
		- 4 770	11 076	9.410	-
f INT IND (IIL)	Mill Rs.	4.775	11.976	8.410	6.89
g FFBL	Mill Rs.	189.459	219.010	224.870	219.60
h SNPC - Note 1	Mill Rs.	298.438	289.055	273.469	262.5
i OURSUN	Mill Rs	193.972	203.458	196.086	176.1
j CPPA-G - 150 MW	Mill Rs				-
k Gharo Solar	Mill Rs	110.042	122.381	116.392	107.3
I LOTTE	Mill Rs	5.239	6.120	5.882	1.5
m LUCKY	Mill Rs	0.554	0.644	0.554	0.65
TOTAL	Mill Rs.	5,888.097	5,819.992	6,392.373	6,667.6

Note 1: Pursuant to NEPRA's decision of SNPC dated November 05, 2020, charges for January 2022 to March 2022 includes O&M and Debt Service Component at indexed rate and insurance components at reference rates and excludes ROE & ROEDC component. Any further adjustments / indexations will be claimed in future upon final determination by NEPRA.

K-Electric Limited Annual Adjustment

Annual Tariff Variation - June 2022

The State	Tariff components		Quarteriya	djustments		Turk error	ra ti la ci				C πιο illini	antianing and the
Description	July 7021	Sap 1931	Dec 2021	March 2022	Jun 1972	100			1470.4			
	PKR / kWh	PKR / kWh	PKR / kWh	PKR / kWh	PKR / kWh	PKR / kWh	Factor	PKR / kWh	PKR / kWh	%	PKR / kWh	PKR / kWh
	a	b	<u> </u>	d	е	f = sum a to f		h=f×β	l=f+h	1!	k=lxJ	L = I + K
Fuel and power purchase												
Fuel cost - own generation	8.1683	3.4368	(5.8498)	5.9977	10.463	22.216	0.993	(0.155)	22.061			22.061
Power purchase - fuel cost	4.7909	1.0332	2,7642	(0.2547)	3.0869	11.420	0.993	(0.080)	11.341			11.341
Power purchase - O&M and capacity cost	3.3407	0.3688	1.0121	(0.3860)	(0.2758)	4.060	0.993	(0.028)	4.031			4.031
Sub-total	16.2998	4.8388	(2.0735)	5,3570	13.2743	37.696		(0.263)	37.434			37.434
0&M	,											
Generation	0.572				}	0.572	0.993	{0.004}	0.568	13.76%	0.078	0.646
Transmission	0.267				1 1	0.267	0.993	(0.002)	0.265	11.76%	0.031	0.296
Distribution	1.391		L	<u> </u>	Ll	1.391	0.993	(0.010)	1.381	10.76%	0.149	1.530
Sub-total	2.2301					2.230		(0.016)	2.215		0.258	2.473
Other components					Reversal of Additional write off						Additional write off - Please refer working	
Bad debts	0.2005					0.200	0.993	(0 001).	0.199		0.707	0.906
Other income	(0.2899)					(0.290)	0.993	0.002	(0.288)			(0.288)
Depreciation	0.5058					0.506	0.993	(0.004)	0.502			0.502
Return component	1.3627					1.363	0.993	[6.009]	1.353			1.353
Base rate adjustment component	1.0107					1,011	0 993	(0.007)	1.004			1.004
								(0.019)				

T&D loss adjustment factor for FY 2022

Current T&D level - FY 2022	C T&D	15.36%
Previous T&D level - FY 2022	D&T 9	15.95%
T&D Adjustment factor	(1 - P T&D) / (1 - C T&D)	0.993

CPI

Current CPI - May 2022	165.23
Reference CPI - May 2021	145.24
Increase in CPI (%)	13.76%

Description	CPI	X Factor	- Lower of	Lower of fixed or	CPI-X
Description	\ \	Fixed	30% of CPI	30% of CPI	CFI-X
Generation	13.76%	n/a	n/a	n/a	13.76%
Transmission	13.76%	2.00%	4.13%	2.00%	11.76%
Distribution	13.76%	3.00%	4.13%	3.00%	10.76%

K-Electric Limited

Mid Term	Review and	BQPS I	Unit 3 8	8 4	adjustment
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Description	As at June 2021	180 (6% PV-21)	(8D 65 772)	T&D Joss adjustment factor	- T&D loss adjustment	Torpical Africana,720	(1) (1)	CPI indexation	Total adjustment
	PKR / kWh	<u>#####################################</u>	%	Factor	Factor	PKR / kWh	%	PKR / kWh	PKR / kWh
	а	b	с	d=(1-b)/(1-c)	e=(a*d)-a	f=e*a	g	h=g*f	i=e+h
Unit 3 & 4									
O&M	(0.0498)	15.95%	15.36%	0.9930	0.0003	(0.0495)	13.76%	(0.0068)	(0.0065)
Others	(0.0449)	15.95%	15.36%	0,9930	0.0003	(0.0446)	0.00%		0.0003
	(0.0947)				0.0006	(0.0941)		(0.0068)	(0.0062)
Mid Term Review Adjustment									
Base	(0.1676)	15.95%	15.36%	0.9930	0.0012	(0.1664)	0.00%	-	0.0012
Working capital	(0.0540)	15.95%	15.36%	-	-	(0.0540)	0.00%		-
	(0.2216)				0.0012	(0.2204)		-	0.0012
Total Impact									(0.0050)

K-Electric Limited
Mid Term Review Adjustment

Description	Reference	Previous T&D level	Current T&D Jevel	T&D Adjustment Factor	्रस्थिमीवृद्धः Yajtisamant	-Applicable Units	Amount
	PKR / kWh	%	%	Factor	PKR / kWh	GWh	PKR Million
	а	b	С	d=(1-b)/(1-c)	e=(a*d)-a	f	g=f*e
Mid term adjustment - Base Tariff	Produce rough producerns and a rough rough producerns are not a rough producerns and a rough producerns and a rough producerns and a rough producerns and a rough producerns are not a rough producerns and a rough producerns are not a rough producerns and a rough producerns are not a rough producerns and a rough producerns are not a rough producerns and a rough producerns are not a rough producerns and a rough producerns are not a rough producerns and a rough producerns are not a rough producerns and a rough producerns are not a rough producerns are not a rough producerns and a rough producerns are not a rough producerns and a rough producerns are not a rough producerns and a rough producerns are not a rough producerns are not a rough producerns and a rough producerns are not a rough producerns						
FY 2020-21	(0.1696)	17.76%	16.80%	0.9885	0.0020	16,208	32.4
FY 2021-22	(0.1676)	16.80%	15.95%	0.9899	0.0017	16,648	28.3
							60.7

K-Electric Limited
Details of Other Adjustments for the Quarter April 2022 to June 2022

	Details f Involve. Am	a mentangan ng menanana se s
1	Gharo's Differential Energy Payment for the period Dec 23, 2021 to May 31, 2022 (Invoice Date - Jun 17, 2022)	15
2	Lotte's Fuel Price Adjustment for May 2022 (Invoice Date - Jun 24, 2022)	0.2
3	FPCL Fuel Price Adjustment for March 2022 and April 2022 (Invoice Date - May 30, 2022)	149
	SNPC's Rrevised Fuel Cost Component for the period Jan 2018 to May 2022 as per NEPRA's Decision dated Jun 20, 2022	916
4	(Invoice Date - Jun 16, 2022)	
	Impact relating to average sales rate, netting of kanupp with purchases and grossing up submitted vide Letter No.	3,931
	KE/BPR/NEPRA/2022/331 dated Jul 27, 2022	
6	SGTPS - Heat Rate impact from July 2016 to June 2022 as per NEPRA's decision dated Jul 26, 2022	590
6	Annual T&D Indexation on Mid term review adjustment based on NEPRA's decision dated March 01, 2022	61

K-Electric Limited
Calculation of additional write off component - June 2022

Description		Amount	
Write off claim for FY 2022 - Note 1	PKR million	15,000	a
Amount recovered in FY 2022 Write off component included in Tariff	PKR / kWh	0.213	ь
Units billed FY 2022 (based on NEPRA allowed T&D)	GWh	16,640	С
Amount Recovered in FY 2022	PKR million	3,544	$d = b \times c$
Remaining amount - FY 2021 (to be recovered in FY 2022)	PKR million	11,456	e = a - b
Estimated Units billed FY 2023 (based on NEPRA allowed T&D) - Note 2	GWh	16,200	f
Additional write off component	PKR / kWh	0.707	g≈e/f

Note 1 - Represents provisional amount of write offs for FY 2022. Verification by Auditors, as required under criteria for write off claim under the MYT, will be submitted to NEPRA in due course.

Note 2 - To be actualized

ORIGINAL SEEN



Incoming Bill Sticker

KELECTRIC Limited

KELECTRIC Formerly Karachi Electric Supply Company Limited)

Ruplication Checked
Date: Sign
1
2 BMC K-Electric

Vendor Code	100403	Vendor Nam	e: M/s. TAPAL	ENERGY	LIMITED		
Vendor Bill Deta	ils	Capacity	Payment for Apı	ril-2022			Initiated by
Invoice Date	6-May-22	Invoice No.	CC-04/22/KE	Amount	1.	44,868,571	1/6
Bill Receiving Date	6-May-22	P. O. No.	99-4157	2 G.R. No.			1 4
							Signature / Name / Date
Bill Verification Detail	le						
GL Account	cc	Tax Code	Order No.	Amount	: (In Full Rupee	s) Remarks	
EAB005	220040000				144,868,571	Capacity pay	ment
	1 220				<u>, , , , , , , , , , , , , , , , , , , </u>	1	
	 					Capaci	dg Chaya Dr'22
						Ť	, J
						Ar) ('LL
	†					1 ' ' \	
	 		Gross Amount	+	144,868,571		
Parking No.		Less :	Insurance Comp. Adjso	364271376	7 : 12		
Parking Date	 	LE33.	Deduction				
}	27.442-00						
Payment Due Date	31-May-22	}	WPPF Deduction				
Checked & Po.	sted by		WWF Deduction				
			LD Charges	+			
			Net Amount		144,868,571		
			I.Tax				
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* as per signature r	nandate						



TAPAL ENERGY (PRIVATE) LIMITED

Corporate Office: F-25 • Block 5 • Rojhan Street Kehkashan • Clifton • Karachi - 75600 • Pakistan

Tel : +92-21-35876994 - 7

Fax : +92-21-35876991 & 35876993 Email: telcoff@tapalenergy.com.pk

K-Electric Limited K-Electric House, 2nd Floor, 39-B, Sunset Boulevard, Defence Phase II Karachi, Pakistan.

Invoice for Capacity Charge for the period from April 01, 2022 to April 30, 2022

Invoice No. CC-04/22/KE Invoice Date: May 06, 2022

Capacity Charge due for the Period from April 01, 2022 to April 30, 2022

Control of the Contro	AV HAZ PART MINISTRA PROPERTY AND	
(1) Fixed O&M (Local)	Rs./kWh	0.7304
(2) Cost of Working Capital	Rs./kWh	0.5534
(3) Insurance	Rs./kWh	0.1687
(4) Return on Equity	Rs./kWh	0.5830
(5) Total Capacity Charge	Rs./kWh	2.0355
(6) Total Net Electrical Output Delivered (kWh)		71,171,000
(7) Total Capacity Charge (5 x 6)	. Rs	144,868,571

Amount in words: Rupees One Hundred and Forty Four Million Eight Hundred and Sixty Eight Thousand Five Hundred and Seventy One Only.

Payment of this amount is due on May 31, 2022 and is payable in our following bank account:

Askari Bank Limited
3rd Floor, Plot No. BC-1,
KDA Scheme-5, Block - 9,
Clifton, Karachi
Account No. 0151650508691
IBAN: PK08 ASCM 0000 1516 5050 8691

Note: We are Exempt from deduction of tax as per clause 132 of the second schedule of the Income Tax Ordinance 2001.

For Tapal Energy (Pvt.) Limited

Mustafa Lakdawala Chief Financial Officer



Duplication Sherked Date: Skin

K - Electric Limited ormerly Karachi Electric Supply Company Limited) 1 Incoming Bill Sticker Vendor Name: M/s. TAPAL ENERGY LIMITED BMC K-Electric 100403 Vendor Code Initiated by Capacity Payment for May-2022 Vendor Bill Details 147,433,301 CC-05/22/KE Amount Invoice No. 1-Jun-22 Invoice Date 99-4730G.R. No. 1-Jun-22 P. O. No. Bill Receiving Date Bill Verification Details GL Account CC Tax Code Order No. Amount (In Full Rupees) Remarks 147,433,301 Capacity payment EAB005 220040000 and the second s 147,433,301 Gross Amount Parking No. Less: Insurance Comp. Adjsd Parking Date Deduction Payment Due Date 26-Jun-22 Deduction Checked & Posted by Adjusted insurance LD Charges 147,433,301 Net Amount I.Tax Amount Payable Accounts Payable Rupees:-Document Forwarded to: Business Area / Department: Forwarded Date: Addressee Name & Location: Verified By Approved By Signature / Name / Date Functional Approval FBA / COO *

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^{*} as per signature mandate



TAPAL ENERGY (PRIVATE) LIMITED

Corporate Office: F-25 • Block 5 • Rojhan Street Kehkashan • Clifton • Karachi - 75600 • Pakistan

Tel: +92-21-35876994 - 7

Fax : +92-21-35876991 & 35876993 Email: telcoff@tapalenergy.com.pk

K-Electric Limited K-Electric House, 2nd Floor, 39-B, Sunset Boulevard, Defence Phase II Karachi, Pakistan.

ORIGINAL SEEN
BMC-AP
DP#
K-ELECTRIC

Invoice for Capacity Charge for the period from May 01, 2022 to May 31, 2022

Invoice No. CC-05/22/KE Invoice Date: June 01, 2022

Capacity Charge due for the Period from May 01, 2022 to May 31, 2022

(1) Fixed O&M (Loc	al)	Rs./kWh	0.7304
(2) Cost of Working		Rs./kWh	0.5534
(3) Insurance	· · · · · · · · · · · · · · · · · · ·	Rs./kWh	0.1687
(4) Return on Equity	•	Rs./kWh	0.5830
(5) Total Capacity C		Rs./kWh	/ 2.0355
(6) Total Net Electric	al Output Delivered (kWh)	·	72,431,000
(7) Total Capacity C	narge (5 x 6)	Rs.	147,433,301

Amount in words: Rupees One Hundred and Forty Seven Million Four Hundred and Thirty Three Thousand Three Hundred and One Only.

Payment of this amount is due on June 27, 2022 and is payable in our following bank account:

Askari Bank Limited
3rd Floor, Plot No. BC-1,
KDA Scheme-5, Block - 9,
Clifton, Karachi
Account No. 0151650508691

IBAN: PK08 ASCM 0000 1516 5050 8691

Note: We are Exempt from deduction of tax as per clause 132 of the second schedule of the Income Tax Ordinance 2001.

For Tapal Energy (Pvt.) Limited

Jumerin

Mohammad Imran Senior Manager Finance



Vendor Code	100403	Vendor Nan	ie: M/s	. TAPAL I	ENERGY	LIMITED		/
Vendor Bill Detai	ls	Capacity	Pavme	nt for June	-2022			Initiated 5
Invoice Date	1-Jul-22	Invoice No.		06/22/KE	Amount	1	<i>56,037,163</i>] // _e \$
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TAPAL ENERGY (PRIVATE) LIMITED

Corporate Office: F-25 • Block 5 • Rojhan Street Kehkashan • Clifton • Karachi - 75600 • Pakistan

Tel : +92-21-35876994 - 7

Fax : +92-21-35876991 & 35876993 Email : telcoff@tapalenergy.com.pk

K-Electric Limited K-Electric House, 2nd Floor, 39-B, Sunset Boulevard, Defence Phase II Karachi, Pakistan.

Invoice for Capacity Charge for the period from June 01, 2022 to June 30, 2022

Invoice No. CC-06/22/KE Invoice Date: July 01, 2022

Capacity Charge due for the Period from June 01, 2022 to June 30, 2022

			From June 01,	From June 20,	Total from Jun
			2022 to June 19,	2022 to June 30,	01, 2022 to Jun
			2022	2022	30, 2022
			As per PPA dated	(As per	
			April 29, 2022	provisional tariff)	•
(1) Fixed O&M (Local)	Rs./kWh		0.7304	0.7315	
(2) Cost of Working Capital	Rs./kWh		0,5534	0.5534	
(3) Insurance	Rs./kWh		0.1687	0.1687	
(4) Return on Equity	Rs./kWh		0.5830	0.5830	
(5) Total Capacity Charge	Rs./kWh		2.0355	2.0366	:
(6) Total Net Electrical Output Delivered (kWh)			47,213,000	29,429,000	76,642,000
(7) Total Capacity Charge (5 x 6)		Rs.	96,102,062	59,935,101	156,037,163

Amount in words: Rupees One Hundred and Fifty Six Million Thirty Seven Thousand One Hundred and Sixty Three Only.

Payment of this amount is due on July 26, 2022 and is payable in our following bank account:

Askari Bank Limited
3rd Floor, Plot No. BC-1,
KDA Scheme-5, Block - 9,
Clifton, Karachi
Account No. 0151650508691

IBAN: PK08 ASCM 0000 1516 5050 8691

Note: We are Exempt from deduction of tax as per clause 132 of the second schedule of the Income Tax Ordinance 2001.

For Tapal Energy (Pvt.) Limited

Mustafa Lakdawala Chief Financial Officer

ORIGINAL SEEN

Duplication obasiss Data: — Sign

* as per signature mandate

Incoming Bill Stic	ker	(Formerly Ka	rachi El	ectric Supply Co	ompany Lim	ited)		BMC K-EI	ectric	//_
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Invoice Date	6-May-22	Invoice No.		2-0038/2021	Amount		20	00,031,247] //	1
Bill Receiving Date	6-May-22	P. O. No.	99	-4151	G.R. No.			//	· 1/2	
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Bill Verification Detail:			<u> </u>			<i>H</i> = <i>F</i> = <i>H</i> =			Domedia	
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Parking Date			Other A	djustment						
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Mr. Aamir Rizwan Qureshi Head of Fuel & IPP Management K-Electric Limited KE House, 2nd Floor 39-B, Sunset Boulevard, Phase - II, DHA Karachi, Pakistan

INVOICE FOR THE MONTH OF

April-2022

Invoice No.: GAEL/

CPP-0038/2022

/K-ELECTRIC

Invoice Date: May 5, 2022

Capacity Purchase Price due for the month of

April-2022

(A) Fixed O&M (local)	Rs.	0.6359
(B) Cost of Working Capital	Rs.	0.6113
(C) Insurance	Rs.	0.1819
(D) Return on Equity	Rs.	0.8039
(E) Total Capacity Purchase Price (Rs /kwh)	Rs.	2.2329
(F) Net Electrical Output Delivered	kWh	89,584,000
(G) Total Capacity Purchase Price Payment	Total Rupees	200,031,247
Initial Meter Reading as of 01-A	pr-2022 (at 0000 hrs.)	741,114,000 kWh
Final Meter Reading as of 30-A	pr-2022 (at 2400 hrs.)	830,698,000 kWh
Net Electrical Output Delivered		89,584,000 kWh

(Rupees Two Hundred Million Thirty-One Thousand Two Hundred Forty-Seven Only).

Payment of this amount becomes due on

May 31, 2022

and payment directly made to HBL following account:

Account Name Account No. Bank Name Branch & Address GUL AHMED ENERGY LIMITED 07867900791203 PK89 HABB 0007867900791203 Habib Bank Limited

HBL Plaza Branch, I.I. Chundrigar Road, Karachi - 74200

Note: We are Exempt from deduction of tax as per clause 132 of the Second Schedule of the income Tax Ordinance 2001.

For Gul Ahmed Energy Limited

Chief Executive Officer

Incoming Bill Stice		K - Ele	ectric Limito Barachi Electric Supply C	ed Da	HRITE He:	Sign ?	ARONH
Vendor Code	350000	Vendor Nan	ne: M/s. GUL AH	MED ENERGY	LIMH	ÊØ-Electri	
Vendor Bill Deta	ile		Payment for May-20				Initiated by
Invoice Date	1-Jun-22	Invoice No.	CPP-0039/2021	Amount	1	72,736,396	1
Bill Receiving Date	1-Jun-22	P. O. No.	99-4229	G.R. No.		2,,00,000	//EMV
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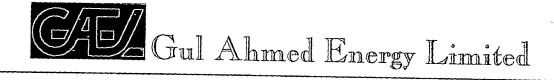
Authorized Signatures *

Signature / Name / Date

Functional Approval

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^{*} as per signature mandate



ORIGINAL SEEN BMC-AP DP#_ K-ELECTRIC

Mr. Aamir Rizwan Qureshi Head of Fuel & IPP Management K-Electric Limited KE House, 2nd Floor 39-B, Sunset Boulevard, Phase - II, DHA Karachi, Pakistan

INVOICE FOR THE MONTH OF

May-2022

Invoice No.; GAELI

CPP-0039/2022

IK-ELECTRIC

Invoice Date: June 1, 2022

Capacity Purchase Price due for the month of

(A) Fixed O&M (local) Rs. 0.6359 (B) Cost of Working Capital 0.6113 Rs. (C) insurance 0.1819 (D) Return on Equity 0.8039 (E) Total Capacity Purchase Price (Rs /kwh) 2.2329

(F) Net Electrical Output Delivered (G) Total Capacity Purchase Price Payment

kWh 77,360,000 Total Rupees

172,736,396

Initial Meter Reading as of 01-May-2022 (at 0000 hrs.) 830,698,000 kWh Final Meter Reading as of 31-May-2022 (at 2400 hrs.) 908,058,000 kWh Net Electrical Output Delivered 77,360,000 kWh

(Rupees One Hundred Seventy-Two Million Seven Hundred Thirty-Six Thousand Three Hundred Ninety-Six Only).

Payment of this amount becomes due on

June 26, 2022

and payment directly made to HBL following account:

Account Name Account No. Branch & Address GUL AHMED ENERGY LIMITED

07867900791203 PK89 HABB 0007867900791203 Habib Bank Limited

HBL Plaza Branch, Ll. Chundrigar Road, Karachi - 74200

Note: We are Exempt from deduction of tax as per clause 132 of the Second Schedule of the Income Tax Ordinance 2001.

For Gul Ahmed Energy Limited



K - Electric Limited (Formerly Karachi Electric Supply Company Limited) Incoming Bill Sticker 350000 Vendor Name: M/s. GUL AHMED ENERGY LIMITE Vendor Code Vendor Bill Details Capacity Payment for June-2022 165,457,000 1-Jul-22 CPP-0040/2021 Invoice Date invoice No. Amount P. O. No. Bill Receiving Date 1-Jul-22 G.R. No. Bill Verification Details CC Tax Code Amount (In Full Rupees) GL Account Order No. Remarks 165,457,000 Capacity payment. EAB002 220040000 165,457,000 Gross Amount Parking No. Less: Down Payment Parking Date Other Adjustment 26-Jul-22 Payment Due Date Witheld 10% P. Bond Checked & Posted by Deduction LD Charges 165,457,000 Net Amount I. Tax Accounts Payable Amount Payable Rupees:-Document Forwarded to: Forwarded Date: Business Area / Department: Addressee Name & Location. Verified By pproved By Im MUHAMMAE FAZAN PASI Head of Bushfart Finan Transission & Busicess Bereiops K-ELECTION. / Name / Date Functional Approva Authorized Signatures

Payment Doc No	Date	Benk	Cheque No.	Cheque Date	Amount (In Full Rupees
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^{*} as per signature mandate



Gul Ahmed Energy Limited

Mr. Aamir Rizwan Qureshi Head of Fuel & IPP Management K-Electric Limited KE House, 2nd Floor 39-B, Sunset Boulevard, Phase – II, DHA Karachi, Pakistan

INVOICE FOR THE MONTH OF

June-2022

Invoice No.: GAELJ

CPP-0040/2022

IK-ELECTRIC

Invoice Date: July 1, 2022

Capacity Purchase Price due for the month of

June-2022

(A) Fixed O&M (local)	Rs.	0.6359	
(B) Cost of Working Capital	Rs.	0.6113	
(C) Insurance	Rs.	0.1819	
(D) Return on Equity	Rs.	0.8039	
(E) Total Capacity Purchase Price (Rs /kwh)	R\$.	2.2329	
(F) Net Electrical Output Delivered	kWh	74,100,000	
(G) Total Capacity Purchase Price Payment	Total Rupees	185,457,173	
Initial Meter Reading as of 01-Jun-2022	2 (at 0000 hrs.)	908,058,000	kWh
Final Meter Reading as of 30-Jun-2022	2 (at 2400 hrs.)	982,158,000	kWh
Net Electrical Output Delivered		74,100,000	kVVh

(Rupees One Hundred Sixty-Five Million Four Hundred Fifty-Seven Thousand One Hundred Seventy-Three Only).

Payment of this amount becomes due on

July 26, 2022

and payment directly made to HBL following account:

Account Name Account No. IBAN No. Bank Name Branch & Address GUL AHMED ENERGY LIMITED 07867900791203 PK89 HABB 0007867900791203 Habib Bank Limited HBL Plaza Branch, Li. Chundrigar Road, Karachi - 74200

Note: We are Exempt from deduction of tax as per clause 132 of the Second Schedule of the Income Tax Ordinance 2001.

For Gul Ahmed Energy Limited

Chief Executive Officer

MUDULLUM Chief Financial Officer

(Un Sect	F7 45	*

* as per signature mandate

K - Electric Limited

Formerly Karachi Electric Supply Company Limited

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RMC K-Electric

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Invoice Date	30-Apr-22	Invoice No.	954	000312	Amount		1	10,145,61	5	//[4
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Parking Date	5-Jun-22		Other Adju	stment						
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K-Electric Limited 2nd Floor, BOC Bldg, KE House 39-B, Sunset Boulevard DHA II, Karachi NTN: 1543137-1

ORIGINAL SEEN BMC-AP

DP#

K-ELECTRIC

STRN:

Invoice No: 954000312

Invoice Date: April 30, 2022 4302481-5 2300430248116

STRN: 12-00-2716-007-28

Capacity Payment Invoice (CPP)- Invoice for the month of April 2022

TOTAL CAPACITY PAYMENT FOR THE MONTH OF APRIL 2022

Capacity Payment_{NEOh} = Capacity Price_h x AvailCap_{NEOh}

Capacity Price, AvailCapNEO4 Capacity Payment, NEOh

Less: 50% advance already billed as an advance Dated April 01, 2022

Rs/kWh kWh Rupees Rupees

Rupees

5 4358 38,983,000 211,903,791 (101,758,176) 110,145,615

Payment Terms:

The Payment of this amount is to be made in full on or before thirtieth (30th) Day following the receipt of this invoice.

Payment can be made through Banker's Cheque / Bank Draft or online transfer:

Title of Account: Revenue Account - FFBL Power Company Limited

Account Number: 3310259314

IBAN No: PK31NBPA2123003310259314 Bank Name: National Bank of Pakistan

Bank Address: 85West, Rizwan Center, Blue Area Islamabad.

Calculation of adjustment of Capacity Cost Components of the Capacity Purchase Price enclosed as Annexure H.

Billing data for capacity payment for the month of April 2022 - enclosed as Annexure B.

Decision of the Authority in the mater of Tariff Adjustment at COD - enclosed as Annexure E

Quarterly Indexation Adjustment by National Electric Power Regulatory Authority - enclosed as Annexure F

Note

This invoice has been issued under NEPRA letter No. NEPRA/R/ADG(Trf)/PAR-146/KE(FPCL)-2015/1970 dated Feb 09, 2022 which is subject to adjustment in accordance with the approval of PPA and Tariff by NEPRA.

CPP tariff has been charged on provisional basis, which shall be actulised after approval from NEPRA. Adjustment in CPP tariff components shall be made through issuance of Debit/Credit note subsequently.

For and on behalf of FFBL Power Company Limited

ed Signatory Errors and omissions accepted





Annexure-H

Applicable rates for the month of April 2022

FFBL POWER COMPANY LIMITED Break up of CPP Component - Power Purchase Agreement

Description	Reference Rate	Revised Rate	Approved Rate	Date of Approval
	Rs. / kWlj	Rs. / kWh	Rs. / kWh	
Fixed O&M Foreign	0,2225	0.4551	0.4551	21-Jan-2022
Fixed O&M Local	0.2514	0.3405	0.3405	21-3811-2022
Insurance	0.1592	Shall be revised	0.1592	,
Working Capital	0.1883	after quarterly	0.1883	
Return on Equity	1.4027	approval from	1.4027	
Debt - Servicing	2.8900	NEPRA ·	2.8900	
	5.1141		5.4358	



K - Electric Limited

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Quelication Constant	
2	

(Formerly Karachi Electric Supply Company Limited) Incoming Bill Sticker 153150 Vendor Name: FFBL POWER COMPANY LIMITED Initiate Vendor Bill Details Capacity Payment for May-2022 954000320 31-May-22 112,423,215 Invoice Ńo. Amount Invoice Date 1-Jun-22 G.R. No. P. O. No. Bill Receiving Date Bill Verification Details GL Account CC Tax Code Order No. Amount (In Full Rupees) Remarks 217,573,330 50% payment already made as an EAB017 220040000 advance. GST @17% capacity Settland May 22 217,573,330 Gross Amount Parking No. Less: Down Payment Parking Date Other Adjustment (105,150,115) Adva 1-Jul-22 Payment Due Date 50% Advance Paid Checked & Posted by Less:50% advance paid LD Charges 112,423,215 Net Amount I.Tax Amount Payable Accounts Payable Rupees:-Document Forwarded to: 0 Forwarded Date: Addressee Name & Location: Business Area / Department: erified By Approved By SECTION PROPERTY Signature / Name / Date Functional Approva Authorized Signatures FBA / COO * Payment Particulars Payment Doc. No Date Bank Cheque No. Cheque Date Amount (In Full Rupees) 7

as per signature mandate



ORIGINAL SEEN BMC-AP

DP# K-ELECTRIC

COMMERCIAL INVOICE CAPACITY PURCHASE PRICE (CPP)

K-Electric Limited 2nd Floor, BOC Bldg, KE House 39-B, Sunset Boulevard DHA II, Karachi NTN: 1543137-1

STRN: 12-00-2716-007-28

Invoice No: 954000320 Invoice Date: May 31, 2022 NTN: 4302481-5 2300430248116 STRN:

Subject:

Capacity Payment Invoice (CPP)- Invoice for the month of May 2022

TOTAL CAPACITY PAYMENT FOR THE MONTH OF MAY 2022

Capacity Payment_{NEOh} = Capacity Price_h x AvailCap_{NEOh}

Capacity Price AvailCap_{NEOh} Capacity Payment, NEON Less: 50% advance already billed as an advance Dated May 01, 2022 Rs/kWh 5.4358 40,026,000 kWh Rupees 217,573,330 (105,150,115) Rupees 112,423,215 Rupees

Payment Terms:

- (1) The Payment of this amount is to be made in full on or before thirtieth (30th) Day following the receipt of this invoice.
- Payment can be made through Banker's Cheque / Bank Draft or online transfer:

Title of Account: Revenue Account - FFBL Power Company Limited

Account Number: 3310259314

IBAN No: PK31NBPA2123003310259314

Bank Name: National Bank of Pakistan

Bank Address: 85West, Rizwan Center, Blue Area Islamabad.

Attachments

Calculation of adjustment of Capacity Cost Components of the Capacity Purchase Price enclosed as Annexure H. Billing data for capacity payment for the month of May 2022 - enclosed as Annexure B. Decision of the Authority in the mater of Tariff Adjustment at COD - enclosed as Annexure E Quarterly Indexation Adjustment by National Electric Power Regulatory Authority - enclosed as Annexure F

Note

This invoice has been issued under NEPRA letter No. NEPRA/R/ADG(Trf)/PAR-146/KE(FPCL)-2015/1970 dated Feb 09, 2022 which is subject to adjustment in accordance with the approval of PPA and Tariff by NEPRA.

CPP tariff has been charged on provisional basis, which shall be actulised after approval from NEPRA. Adjustment in CPP tariff components shall be made through issuance of Debit/Credit note subsequently.

For and on behalf of FFBL Power Company Limited

athorized Signatory

Errors and omissions accepted





Annexure-H

Applicable rates for the month of May 2022

FFBL POWER COMPANY LIMITED Break up of CPP Component - Power Purchase Agreement

Description	Reference Rate	Revised Rate	Approved Rate	Date of Approval	
	Rs. / kWh	Rs. / kWh	Rs. / kWh	- 2	
Fixed O&M Foreign	0.2225	0.4551	0.4551	21-Jan-2022	
Fixed O&M Local	0.2514	0.3405	0.3405	21-3611-2022	
Insurance	0.1592	Shall be revised	0.1592		
Working Capital	0.1883	after quarterly	0.1883		
Return on Equity	1.4027	approval from	1.4027		
Debt - Servicing	2.8900	NEPRA	2.8900		
	5.1141		5.4358		



	the second section of the sect	(Formerly Ka	arachi Electric Supply Co	ompany Limited)			
Incoming Bill Sti	cker				··········	<u> </u>	
Vendor Code	153150	Vendor Nan	ne: FFBL POWER	COMPANY LI	MITED)	
Vendor Bill Deta	ails	Capacity	Payment for June	-2022			Initiated by
Invoice Date	30-Jun-22	Invoice No:	954000324	Amount	1	10,776,167	
Bill Receiving Date	1-Jul-22	P. O. No.	99-4219	G.R. No.			1413
							Signature / Name / Date
Bill Verification Detai	ils	<u> </u>	I.		· · · · · · · · · · · · · · · · · · ·		
GL Account	cc	Tax Code	Order No.	Amount (In Full		1	
EAB017	220040000			213,452	2,994	50% payment	already made as an
			GST @17%			advance.	
			Gross Amount	213,452	2,994		
Parking No.		Less:	Down Payment		**		
Parking Date		1.	Other Adjustment		···		
Payment Due Date	31-Jul-22		50% Advance Paid	(101,758	3,176)		
Checked & Posted by			Dispute	(918	3,650)		
			LD Charges				
4.00			Net Amount	110,776	5,167		
			I.Tax				
Accounts	s Payable		Amount Payable				
Rupees:-			-				
Document Forwarded	~ +^·		-				
		Addrosass	Nome ? Location:				Forwarded Date:
Business Area / Depai	umen	Addresseer	Name & Location:			•	Orwarded Date.
		Δ	<u> </u>		-		
Verified	Ву	NO	Approved By				
l N		47	NIPES IN				Λ - Λ
The construction	Ser.	ALLER RECENT	ST STATE OF THE ST	3/1			V V
Struck Fee Comp	JAN CO	AJUME RECEIVE		(* X		1	lead of flusiness Finance
The state of the s	· · · · · · · · · · · · · · · · · · ·	Teci	uncar 1 w.	thouses .			remitted Business Percopnient (
Signature / Nar	me / Date		Authorized Signature	Functi	ional A _l	oproval	FBA / COO *
				· · · · · · · · · · · · · · · · · · ·			
Payment Particula	nrs						
Payment Doc. No	Date	Bar	nk Cheq	ue No. Cl	neque l	Date Am	ount (In Full Rupees)
					· · · · · · · · · · · · · · · · · · ·		

^{*} as per signature mandate



COMMERCIAL INVOICE CAPACITY PURCHASE PRICE (CPP)

K-Electric Limited 2nd Floor, BOC Bidg, KS House 39-B. Sunset Boolevard DHA II. Kamehi MTN: 1543137-4

STRN: 12-00-2716-007-28

favolce No. 934090124 Invoice Date: June 30, 2022 NTW 4302481-5 STRM. 2,00430248116

最初を経済

Subject:

Capacity Payment Invoice (CPP)- Invoice for the month of June 2022

TOTAL CAPACITY PAYMENT FOR THE MONTH OF JUNE 2022

Canachy Payment, 400 = Capacity Price, x AvailCapacity

Captury Once, AvailCap core Capacity Psyment view Less: 50% advance already billed as an advance Dated June 01, 2012.

kWh 213 452 994 Rapees (101,758,176) Rupees Rupers 111,694,818

Paranoni Terms.

- (1) The Payment of this amount is to be made in full, on or before thirtieth (Mith) Day following the receipt of this invoice
- (2) Payment can be made through Banker's Cheque / Bank Draft or online transfer:

Title of Account: Revenue Account - FFRL Power Company Limited

Account Number: 3310250314

IBAN No: PK31NBPA2123003310259314 Bank Name: National Bank of Pokistan

Bank Address: 85West, Rizwan Center, Blue Area Islamahad.

Calculation of adjustment of Capacity Cost Components of the Capacity Perchase Price enclosed as Annexure H. Billing data for capacity payment for the month of June 2022 - enclosed as Annexure B. Decision of the Authority in the mater of Toriff Adjustment in COD - enclosed as Anaexone E Quarterly Indexation Adjustment by National Clourse Power Regulatory Authorsy - meloculus American

Non

This involce has been issued under NEPRA letter No. NEPRA/R/ADG(Tr0/PAR-146/KE(FPCL)-2015/1970 dated Feb 09, 2022 which is subject to adjustment in accordance with the approval of PPA and Tariff by NEPRA.

CPF tariff has been charged on provisional has is, which shall be actulised after approval from NEPRA. Adjustment in CPP tariff components shall be usade through issuance of Debit/Credit note subsequently.

For and on behalf of FFBL Power Company Limited





Annexure-H

Applicable rates for the month of June 2022

FFBL POWER COMPANY LIMITED Break up of CPP Component - Power Purchase Agreement

Description	Reference Rate	Revised Rate	Approved Rate	Date of Approval	
, , , , , , , , , , , , , , , , , , ,	Rs./kWh	Rs. / kWh	Rs. / kWh		
Fixed O&M Foreign	0.2225	0.4551	· 0.4551		
Fixed O&M Local	0.2514	0.3405	0.3405	21-Jan-2022	
insurance	0.1592	Shall be revised	0.1593	ale and the second	
Working Capital	0.1883	after quarterly	0.1883		
Return on Equity	1,4027	approval from	1.4027	erene salem ga az er tennet i tennet man erene er er et en na de erene e de de erende filology gande de e	
Debt - Servicing	2.8900	NEPRA	2.8900	······································	
	5.1141	ALTERNATION OF THE PROPERTY OF	5.4358		

G13	Parameter Contract of the Cont	

K - Electric Limited

Landigavid Data:s	ig Si Ign	iąckoc
Data:	ng.	

(Formerly Karachi Electric Supply Company Limited) Incoming Bill Sticker 153265 Vendor Code Vendor Name: SINDH NOORIABAD POWER COMPANY LEMICES, Electric Vendor Bill Details Capacity Payment for Debt Servicing for April '22 KE/CPP/04/22/DS-Invoice Date 1-May-22 Invoice No. 21,961,492 Amount 12-May-22 P. O. No. Bill Receiving Date G.R. No. Signature / Name / Date Bill Verification Details Amount (in Full Rupees) СС GL Account Tax Code Order No. Remarks 74,342,001 Final Capacity payment for Debt EAB018 220040000 Servicing component for April'22 DS-Settlend Apr-22 74,342,001 Gross Amount Less: Deduction Parking No. Parking Date Other Adjustment 11-Jun-22 Other Adjustment Payment Due Date Checked & Posted by Deduction (52,380,509) Adven Advance Paid (70%) 21,961,492 Net Amount I.Tax Accounts Payable Amount Payable Rupees:-Document Forwarded to: Forwarded Date: Business Area / Department: Addressee Name & Location: Verified By FAHAD MAZHAR
DGM BF Busicess Development
BF Transmission & BD
K-ELECTRIC LIMITED MUHAMMAD FAIZAN PASHA Head of Business Finance Transmission & Business Development MULAMMAD IOBAL VOIM
MULAMMAD IOBAL VOIM
MULAMMAD IOBAL
MULAMMAD IO Commercial Functional Approval Authorized Signatures *. Payment Particulars Amount (In Full Rupees) Cheque Date Cheque No. Payment Doc. No Bank

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as per signature mandate



ACTUAL AVAILABLE CAPACITY INVOICE
For Debt Servicing Component

OHIGINAL SEEN	
BMC-AP	
DP#	The same
K-ELECTRIC A	بمن

Bill To;

Mr. Amir Rizwan

Head of Bussinees Development

K-Electric Limited

Clifton, Karachi

Invoice No: KE/CPP/04/22/DS-052 Invoice Date: 01-05-2022

Dear Sir.

We are furninshing our Actual Available Capacity Invoice for Debt Service Component from 01-April-22 to 50-April-22 in accordance with section 9.5 (a) of Power Purchase Agreement.

ng attached)

Twenty One Million Nine Hundred Sixty One Thousand Four Hundred Ninety Two Rupees and No Paisas

NOTE 1: The debt servicing component has been worked out as per determination dated November 5, 2020 without taking into account True-up adjustments . The difference in True-up Tariff and Reference Tariff will be invoiced upon approval of True-up Tariff by NEPRA.

Thanking You

Syed Nadeem VI Haque Financial Controller



Sindh Nooriabad Power Company Pvt Ltd Quarterly Indexation/Adjustment of Tariff For Quarter Apr - Jun 2022

Tariff Components	Reference	Revised Apr-
	Tariff	Jun 2022
Energy Purchase Price (Rs./kWh)		
Fuel Cost	4.0971	7.0224
Variable O&M-Foreign	0.3410	0.7349
Variable O&M-Local	0.2790	0.3696
Total	4.7171	8,1269
Capacity Purchase Price (Rs./kW/hour)		
Fixed O&M- Local	0.3457	0.4579
Insurance	0.1077	0.1170
Return on Equity	0.3943	0.7101
Return on Equity During Construction	0.0444	0.0800
Debt Servicing	1.6055	2.0317
Total	2,4976	3.3967
Indexation Values		
Exhange Rate (Rs./USD)	101.72	183.20
Kibor Rate	6.00%	11.95%
US CPI (All Urban Consumers)	237.111	283.716
CPI (General)-Local	203.28	269.27



QUARTERLY WORKING CALCULATION OF INDEXATION OF TARIFF COMPONENTS FROM APR-JUN 2022.

1 Fuel Price Variation

FCC Gas (Ref)	4.0971
P Gas (Rev)	857
P Gas (Ref)	500

FCC Gas (Rev) = FCC Gas (REF) * P Gas (Rev)/Pgas(Ref) FCC Gas(Rev) 7.0224

2 Variable Operation and Maintenance Cost

FV O&M (Ref)	0.3410	
LV O&M	0.2790	
US CPI(Rev)	283.716	Annex-1
US CPI(Ref)	237.111	
Local CPI (Ref)	203.28	
Local CPI (Rev)	269.27	Annex-2
ER(Rev)	183.20	Annex-3
ER(Ref)	101.72	

FV.O&M = FV.O&M(Ref) * US CPI(Rev)/US CPI (Ref) * ER(Rev)/ER(Ref)

LV.O&M = LV.O&M(Ref) * CPI(Rev)/CPI (Ref) LV.O&M 0.3696

3 Fixed Operation and Maintenance Cost

LF.O&M (Ref)	0.3457	/
Local CPI (Rev)	269.27	Annex-2
Local CPI (Ref)	203.28	3

LF.O&M = LF.O&M * CPI (Rev) / CPI (Ref)

LF.O&M

0.4579

4 Insurance during Operation

Ins (Ref)	0.1077	
EPC Cost (Ref) USD	47.42	
ER (Ref)	101.72	
ER 18-jan-2018	110.50 Anne:	x-4
P (Ref) PKR	48.24	
P (Act)	52.40	

AIC=Ins (Ref) / P (Ref) * P (Act)
AIC 0.1170

5 Return on Equity and Return on Equity During Construction

ROE(Ref)	0.3943	
ROEDC(Ref)	0.0444	
ER(Rev)	183.20	Annex-3
ER(Ref)	101.72	

ROE(Rev) = ROE(Ref) * ER(Rev)/ER(Ref)ROE(Rev) 0.7101

ROEDC(Rev) = ROEDC(Ref) * ER(Rev)/ER(Ref)ROEDC(Rev) 0.0800

6 Variations in Kibor

P(Rev)	3201.79	
KIBOR (Rev)	11.95%	Annex-5
Contract Capacity	51.154	
Quarterly NEO	111,720,336	
KIBOR (Ref)	6.00%	

Debt Servicing 17th Quarter from COD

Principal Component 0.9734
Interest Component 0.6320 $\Delta I = P(Rev)*(KIBOR-6\%)/4/NCC(Quarterly)$

ΔΙ 0.4263

Debt Servicing Revised 17th Quarter from COD

Debt Services Princil 0.9734
Interest Component 1.0583

2.0317 ANY



Rupees:-

(Formerly Karachi Electric Supply Company Limited)

Da	micalian Gada Sign	ked
1	BMC K-Electric	

medining bin St	ickei					
Vendor Code	153265	Vendor Name: SINDH NOORIABAD POWER COMPANY LIMITED.			TED.	
Vendor Bill Deta	ails	Capacity	Payment for Non-L	Debt Servicing	for April'22	Initiated by
Invoice Date	1-May-22	Invoice No.	KE/CPP/04/22/NDS- 052	Amount	6,113,806	M
Bill Receiving Date	12-May-22	P. O. No.	90-4078	G.R. No.		(]
						Signature / Name / Date

Bill Verification Detail	ls v				SNPC-1
GL Account	СС	Tax Code	Order No.	Amount (In Full Rupee:	s) Remarks
EAB018	220040000			. √ 20,695,888	Final Capacity payment for Non Debt Servicing component forApril22
					UDS-Settlend Apr-22
			Gross Amount	20,695,888	
Parking No.		Less:	Deduction		
Parking Date			Other Adjustment		
Payment Due Date	11-Jun-22		Other Adjustment		
Checked & Posted by			Deduction paid		Δ
			Advance paid (70%)	(14,582,082)	Advan Paid.
			Net Amount	6,113,806	
			I.Tax	* Y	
Accounts Payable		l	Amount Payable		

Document Forwarded to:					
Business Area / Department:	Addressee Name & Location:	Addressee Name & Location:			
Verified By WAND IOSAL VORA MANUAL TO Seneral Manager Deputy General Manager Business Development Business Carroc LUMITED	Approved By	FAHAD MAZH Delia BF Business Devid BF Transmission K-ELECTRIC LIM	obment		
Signature / Name / Date	Authorized Sign	natures * Functional Approva	FBA / COO *		



ORIGINAL SEEN	A CALLES TO MANAGEMENT
DP#	The same of the same of

ACTUAL AVAILABLE CAPACITY INVOICE For Non Debt Servicing Component

Bill To:	and the Supplement of the	्राप्तिक स्थापना । स्थापना स्थापना ।	,
Mr. Amir R	izwan		····
Head of Bus	ssinees Developmen	nt	
K-Electric L	imited		
Clifton, Kar	achi		
-			
		•	

Invoice No: KE/CPP/04/22/NDS-052
Invoice Date: 01/05/2022

Dear Sir,

We are furninshing our Actual Available Capacity Invoice for Non Debt Service Component from 01-April-22 to 30-April-22 in accordance with section 9.5 (a) of Power Purchase Agreement.

0.5656	;
28,962,422	(working attache
7,628,610	
36,591,033	•
0.5656	
20,695,888	-
(14,582,082)	
6,113,806	. \
-	7,628,610 36,591,033 0,5656 20,695,888 (14,582,082)

Six Million One Hundred Thirteen Thousand Eight Hundred Six Rupees and No Paisas

NOTE 1: The Fixed O&M component has been worked out as per April - June 2022 indexation based on the NEPRA determination, dated September 21, 2021. The insurance component has been worked out as per reference tariff without taking into account indexation and the True-up adjustments. However, the ROE and ROEDC are not invoiced as per NEPRA determination dated June 19, 2020. The difference in indexation True-up Tariff and Reference Tariff will be invoiced upon approval of True-up Tariff by NEPRA.

Thanking You

Syed Nadeem Ut Haque Financial Controller

Incoming Bill St			ectric Limite arachi Electric Supply Col		Dupl Date:_	ičarlob C	packad
Vendor Code	153265	Vendor Nar	ne: SINDH NOORI	ABAD PO	ver com	PANY LIMIT	ED. //
Vendor Bill Deta					BA May 199	IC K-Elect	Initiated by
vendor Bili Deta	1115	Capacity	Payment for Debt	Servicing to	r Iviay 22	-1001	/ //
nvoice Date	1-Jun-22	Invoice No.	053	Amount		16,283,873	SIR SHRAMING WARDEN
Bill Receiving Date	7-Jun-22	P. O. No.	99-4180	G.R. No.			SHAMING TO
							Signature / Name (1) are
ill Verification Detai	is					Sh	PC-1)
GL Account	СС	Tax Code	Order No.	Amount (li	n Full Rupee:	s) Remarks	
	- · · -	18X Code	Order No.		6,651,571	ĺ	
EAB018	220040000			 	0,031,371	1 '	payment for Debt
							nponent for May'22
				ļ		155.	- Sellemal
	 		<u> </u>			1	
						1/5	(ou) '22
							1
			Gross Amount		6,651,571		
arking No.		Less:	Outage Deduction	(6,241,172)	Owhere	127/mil 29-236
arking Date			Other Adjustment	12.70		0	
ayment Due Date	7-Jul-22		Other Adjustment				
Checked & Po	sted by		Deduction				Λ.
	•		Amount Paid (70%)	(15	4.126.526)	Adres	Paid.
			Net Amount		6,283,873		
			I.Tax	- F			
Accounts	Pavable	1	Amount Payable	6 600 24 24 24 Part 198			
Rupees:-	rayable	L	Alliouin Fayable			<u></u>	
Document Forwarde	d to:						
		Addresses	Name & Location:				Forwarded Date:
Business Area / Depai	unent.	Addressee	varne & Location.				TOTAL COO DOLC.
		\square	Λο				
Verified	CBAL VORA	AMMR RETAIL	Approved By Approved By	windercial	FAHAD M OGM EF Busines BF Transmis K-ELECTRI	Ten & AD	WHAT THE ALEAN PASHA A PEAD O BUSINESS FINANCE THAT MISSIAN BUSINESS OVERSPORTER ELECTRIC LIMITED
MUHAMADI (BANA YERA MUHAMI (BANA) MANAN MUHAMI (BANA) MANAN FUNI MUMAMADI (BANA) Signator Thame / Date		1	Authorized Signature	1	Functional A	pproval	FBA / COO *
Sign ature 7 Na	me / Date		Augionzea Signature	-	. anononai A	pproven	
Payment Particul	ars	,					1.0.5.05
Payment Doc. No	Date	Ba	nk Cheq	ue No.	Cheque	Date An	nount (in Full Rupees)
	_						
	F	1	1	i		l l	

* as per signature mandate

منكرم

NORIABAD Power Company (Pvt) Limited

ORIGINAL SEEN
BMC.AP
DP#
K-ELECTRIC

(Pvt) Limited
ACTUAL AVAILABLE CAPACITY INVOICE
For Debt Servicing Component

Bill To:

Mr. Amir Rizwan

Head of Bussinees Development

K-Electric Limited

Clifton, Karachi

Invoice No: KE/CPP/05/22/DS-053 Invoice Date: 01-06-2022

Dear Sir,

We are furninshing our Actual Available Capacity Invoice for Debt Service Component from 01-May-22 to 31-May-22 in accordance with section 9.5 (a) of Power Purchase Agreement.

Capacity price	2.0317	- =
Available Capacity as per 9.1(b)	32,318,961	(working attached)
Scheduled Ouatage as per 9.1(c)	•	
FO + TL Outages+Gas Outages	5,408,839	
Total Available Capacity (KWH)	37,727,800	•
Capacity Price	2.0317	
Total Capacity Payment for Debt Service Component	76,651,571	_
Less: 70% Advance Capacity Price in PKR	(54,126,526)	•
Net Receivable	22,525,045	-

Twenty Two Million Five Hundred Twenty Five Thousand Forty Five Rupees and No Paisas

NOTE 1: The debt servicing component has been worked out as per determination dated November 5, 2020 without taking into account True-up adjustments. The difference in True-up Tariff and Reference Tariff will be invoiced upon approval of True-up Tariff by NEPRA.

Thanking You

Syed Nadeem VI Haque Financial Controller

Sindh Nooriabad Power Company Pvt Ltd Quarterly Indexation/Adjustment of Tariff For Quarter Apr - Jun 2022

Tariff Components	Reference Tariff	Revised Apr- Jun 2022
Energy Purchase Price (Rs./kWh)		
=uel Cost	4.0971	7.0224
√ariable O&M-Foreign	0.3410	0.7349
Variable O&M-Local	0.2790	0.3696
Fotal	4.7171	8.1269
Capacity Purchase Price (Rs./kW/hour)		
Fixed O&M- Local	0.3457	0.4579
Insurance	0.1077	0.1170
Return on Equity	0.3943	0.7101
Return on Equity During Construction	0.0444	0.0800
Debt Servicing	1.6055	2.0317
Total	2.4976	3.3967
Indexation Values	:	
Exhange Rate (Rs./USD)	101.72	183.20
Kibor Rate	6.00%	11.95%
US CPI (All Urban Consumers)	237.111	283.716
CPI (General)-Local	203.28	269.27

uel Price Variation

CC Gas (Ref)	4.0971
Gas (Rev)	857
Gas (Ref)	500

CC Gas (Rev) = FCC Gas (REF) * P Gas (Rev)/Pgas(Ref) 'CC Gas(Rev) 7.0224

'ariable Operation and Maintenance Cost

V O&M (Ref)	0.3410	
.V O&M	0.2790	
JS CPI(Rev)	283.716	Annex-1
JS CPI(Ref)	237.111	
ocal CPI (Ref)	203.28	
ocal CPI (Rev)	269.27	Annex-2
R(Rev)	183.20	Annex-3
R(Ref)	101.72	

V.O&M = FV.O&M(Ref) * US CPI(Rev)/US CPI (Ref) * ER(Rev)/ER(Ref) V.O&M 0.7349

.V.O&M = LV.O&M(Ref) * CPI(Rev)/CPI (Ref).V.O&M 0.3696

lixed Operation and Maintenance Cost

F.O&M (Ref)	0.3457	
ocal CPI (Rev)	269.27	Annex-2
ocal CPI (Ref)	203.28	

F.O&M = LF.O&M * CPI (Rev) / CPI (Ref)F.O&M = 0.4579 '(Ref) PKR . 110.50 Annex-4

'(Act) 52.40

\IC=Ins (Ref) / P (Ref) * P (Act)

UC

0.1170

leturn on Equity and Return on Equity During Construction

ROE(Ref)	0.3943
₹OEDC(Ref)	0.0444
∃R(Rev)	183.20 Annex-3
ER(Ref)	101.72

ROE(Rev) = ROE(Ref) * ER(Rev)/ER(Ref)ROE(Rev) 0.7101

ROEDC(Rev) = ROEDC(Ref) * ER(Rev)/ER(Ref) ROEDC(Rev) 0.0800

Variations in Kibor

P(Rev)	3201.79	
KIBOR (Rev)	11.95%	Annex-5
Contract Capacity	51.154	
Quarterly NEO	111,720,336	
KIBOR (Ref)	6.00%	

Debt Servicing 17th Quarter from COD

Principal Component 0.9734
Interest Component 0.6320 $\Delta I = P(Rev)*(KIBOR-6\%)/4/NCC(Quarterly)$

ΔΙ 0.4263

Debt Servicing Revised 17th Quarter from COD

Debt Services Princip 0.9734
Interest Component 1.0583
2.0317 PARY (P)



Incoming Bill Sti	cker	(romeny Ka	aracni Electric Supply Co. 	mpany Limited)	Date	a: giu ai.vālioū	<u>P</u> úěčkěd	1
Vendor Code	153265	Vendor Nan	ne: SINDH NOOR	IABAD POWER	1		77	1
Vendor Bill Deta	ils	Capacity	Payment for Non L	Debt Servicing fo	or May	- <u>3</u> 86€ K-EI	ectric /	
Invoice Date	1-Jun-22	Invoice No.	KE/CPP/05/22/ NDS-053	Amount		4,533,047	11.12	
Bill Receiving Date	7-Jun-22	P. O. No.	99-4179	G.R. No.			SHAM!	۳ ۲.
			1 6 1				Signature / Hane / Gange	
Bill Verification Detail	ls					3N	DC - I profes	1
GL Account	СС	Tax Code	Order No.	Amount (In Full	Rupees	s) Remarks		
EAB018	220040000			1		ľ	apacity payment	1
LADOTO	220040000		GST@17%	7 27,000	9,011	8 01/c	- Cottler	10
						10.0-	, 30.	
					·	M	s-Settlem ay 122	
				/				
		<u> </u>	Gross Amount	21,338	8,844			-
Parking No.		Less:	Down Payment					-
Parking Date]	Other Adjustment			-A-	· · · · · · · · · · · · · · · · · · ·	4
Payment Due Date	7-Jul-22		Outage Deducation		7,646)	Own	13/1/pt 24-	23
Checked & Po	sted by		70% Advance Paid	(15,06	8,151)	A brance	Pm. J	
	•)	LD Charges					
			Net Amount	4,53	3,047			
•			I.Tax					
Account	s Payable	1	Amount Payable					
L	or dydolo	<u> </u>						_
Rupees:-								7
Document Forwarde	d to:	T					Transplad Date:	1
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Signature State	ACH VERA MORE CHANTED	100	Authorized Signatur	commercial			Read of Business Finance Transmission & Business Development	1 1
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Payment Particu		· -		gue No	Cheque	Date A	mount (In Full Rupees)	\dashv
Payment Doc. No	Date	Ba	ank Che	gue No.	Oneque	Date /	meent fin i an itapees)	7
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* as per signature mandate

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SINDH CORIABAD Power Company (Pvt) Limited

ORIGINAL SEEN

BMC-AP

DP # _

ACTUAL AVAILABLE CAPACITY INVOICE

For Non Debt Servicing Component

Bill To:
Mr. Amir Rizwan
Head of Bussinees Development
K-Electric Limited
Clifton, Karachi

Invoice No: KE/CPP/05/22/NDS-053

Invoice Date: 01/06/2022

Dear Sir,

We are furninshing our Actual Available Capacity Invoice for Non Debt Service Component from 01-May-22 to 31-May-22 in accordance with section 9.5 (a) of Power Purchase Agreement.

Capacity price	0.5656	•
Available Capacity as per 9.1(b)	32,318,961	(working attached)
Scheduled Ouatage as per 9.1(c)	-	•
FO + TL Outages+Gas Outages	5,408,839	
Total Available Capacity (KWH)	37,727,800	-
Capacity Price	0,5656	
Total Capacity Payment for Non Debt Service Component	21,338,844	
Less: 70% Advance Capacity Price in PKR	(15,068,151)	
Net Receivable	6,270,693	•

Six Million Two Hundred Seventy Thousand Six Hundred Ninety Three Rupees and No Paisas

NOTE 1: The Fixed O&M component has been worked out as per April - June 2022 indexation based on the NEPRA determination, dated September 21, 2021. The insurance component has been worked out as per reference tariff without taking into account indexation and the True-up adjustments. However, the ROE and ROEDC are not invoiced as per NEPRA determination dated June 19, 2020. The difference in indexation True-up Tariff and Reference Tariff will be invoiced upon approval of True-up Tariff by NEPRA:

Thanking You

Syed Nadeen Willaque Financial Controller

> # 23-A/II, Mohammad Ali Jauhar Memorial Co-operative Housing Society, Karachi Phone: +92 21 3454 0235 Fax: +92 21 3454 0236, info@snpc.com.pk

K - Electric Limited (Formerly Karachı Electric Supply Company Limited)

Incoming Bill Stic	ker	·				-		
Vendor Code	153265	Vendor Nan	ne: SIND	H NOOR	IABAD P	OWER COM	PANY (Pv	
Vendor Bill Detai	ils	Capacity	Payment	for Debt	Servicing	for June-202	22	Initiated by
Invoice Date	1-Jul-22	Invoice No.	KE/CP	P/05/22/ -054	Amount		10,543,11	8 4/1.
Bill Receiving Date	7-Jul-22	P. O. No	99-4	240	G.R. No.			
								Sign ture / Name / Date
Bill Verification Detail	5						.S.I	UP(I
GL Account	cc	Tax Code	On	der No.	Amount	(In Full Rupee:		
EAB004	220040000					74,167,492	Actual DS	capacity payment
			GST @179	6				
							BS.	settlent
)c	m 22
							*	
			Grass Am	ount	(74, 167, 492		
Parking No		Less:	Down Payme	ent				
Parking Date			Other Adjust	ment				
Payment Due Date	6-Aug-22		Outage Dedi	ication	((11,243,865)		
Checked & Po	sted by		70% Advar	ice Paid	FI	(52,380,509)		
			LD Charge	S				
			Net Amou	nt	(10,543,118		
]	I.Tax				<u></u>	
Accounts	Payable	<u> </u>	Amount P	ayable				
Rupees:-								
Document Forwarded	to:							
Business Area / Depart		Addressee f	Vame & Loca	ation:				Forwarded Date:
			-	**************************************				
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Verified E	Ву .	D W	cpro	ved By				N N
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Var Charle	St. Market		M CHI MANAGE	9.	and and			MUHAS BUSINESS Deretopore!
Selfor Fan	ne / Date	and district	Authoriz	ed Signature		Functional Ap	nomval	K-FBA/COO
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Payment Particular Payment Doc. No	rs Date	Ban	, T	Chea	ue No.	Cheque [Date .	Amount (In Full Rupees)
2.07.11.000.140		2011		J.,				
								

^{*} as per signature mandate



ACTUAL AVAILABLE CAPACITY INVOICE For Debt Servicing Component

Mr. Amir Rizwan	
Head of Bussinees Developm	ent
K-Electric Limited	
Clifton, Karachi	

Invoice No: KE/CPP/06/22/DS-054 Invoice Date: 01-07-2022

Dear Sir.

We are furnishing our Actual Available Capacity Invoice for Debt Service Component from 01-June-22 to 30-June-22 in accordance with section 9.5 (a) of Power Purchase Agreement.

Capacity price	2.0317	~ z
Available Capacity as per 9.1(b)	30,970,925	(working attached)
Scheduled Ouatage as per 9.1(c)	1,105,140	
FO + TL Outages+Gas Outages	4,429,075	
Total Available Capacity (KWH)	36,505,140	•
Capacity Price	2.0317	
Total Capacity Payment for Debt Service Component	74,167,492	•
Less: 70% Advance Capacity Price in PKR	(52,380,509)	
Net Receivable	21,786,983	. 1

Twenty One Million Seven Hundred Eighty Six Thousand Nine Hundred Eighty Three and No Paisas

NOTE 1: The debt servicing component has been worked out as per determination dated November 5, 2020 without taking into account True-up adjustments. The difference in True-up Tariff and Reference Tariff will be involced upon approval of True-up Tariff by NEPRA.

Thanking You

Syed Nadeen Ul Haque Financial Controller



Sindh Nooriabad Power Company Pvt Ltd Quarterly Indexation/Adjustment of Tariff For Quarter Apr - Jun 2022

Tariff Components	Reference Tariff	Revised Apr- Jun 2022
Energy Purchase Price (Rs./kWh)		
Fuel Cost	4.0971	7.0224
Variable O&M-Foreign	0.3410	0.7349
Variable O&M-Local	0.2790	0.3696
Total	4.7171	8.1269
Capacity Purchase Price (Rs./kW/hour)		
Fixed O&M- Local	0.3457	0.4579
Insurance	0.1077	0.1170
Return on Equity	0.3943	0.7101
Return on Equity During Construction	0.0444	0.0800
Debt Servicing	1.6055	2.0317
Total	2.4976	3.3967
Indexation Values		
Exhange Rate (Rs./USD)	101.72	183.20
Kibor Rate	6.00%	11.95%
US CPI (All Urban Consumers)	237.111	/हर्कित्र १६
CPI (General)-Local	203.2%	्रे <mark>- 269-2</mark> 7



<u>QUARTERLY WORKING CALCULATION OF INDEXATION OF TARIFF COMPONENTS</u> FROM APR-JUN 2022.

1 Fuel Price Variation

FCC Gas (Ref)	4.0971
P Gas (Rev)	857
P Gas (Ref)	500

FCC Gas (Rev) = FCC Gas (REF) * P Gas (Rev)/Pgas(Ret) FCC Gas(Rev) 7.0224

2 Variable Operation and Maintenance Cost

FV O&M (Ref)	0.3410
LV O&M	0.2790
US CPI(Rev)	283.716 Annex-1
US CPI(Ref)	237.111
Local CPI (Ref)	203.28
Local CPI (Rev)	269.27 Annex-2
ER(Rev)	183.20 Annex-3
ER(Ref)	101.72

FV.O&M = FV.O&M(Ref) * US CPI(Rev)/US CPI (Ref) * ER(Rev)/ER(Ref) FV.O&M 0.7349

LV.O&M = LV.O&M(Ref) * CPI(Rev)/CPI (Ref)

LV.O&M 0.3696

3 Fixed Operation and Maintenance Cost

LF.O&M (Ref)	0.3457
Local CPI (Rev)	269.27 Annex-2
Local CPI (Ref)	203.28

LF.O&M = LF.O&M * CPI (Rev) / CPI (Rev)

LF.O&M

0.457



4 Insurance during Operation

Ins (Ref)	0.1077
EPC Cost (Ref) USD	47.42
ER (Ref)	101.72
ER 18-jan-2018	110.50 Annex-4
P (Ref) PKR	48.24
P (Act)	52.40

AIC=Ins (Ref) / P (Ref) * P (Act)

AIC

0.1170

5 Return on Equity and Return on Equity During Construction

ROE(Ref)	0.3943
ROEDC(Ref)	0.0444
ER(Rev)	183.20 Annex-3
ER(Ref)	101.72

ROE(Rev) = ROE(Ref) * ER(Rev)/ER(Ref)

ROE(Rev)

0.7101

ROEDC(Rev) = ROEDC(Ref) * ER(Rev)/ER(Ref)

ROEDC(Rev)

0.0800

6 Variations in Kibor

P(Rev)	3201.79
KIBOR (Rev)	11.95% Annex-5
Contract Capacity	51.154
Quarterly NEO	111,720,336
KIBOR (Ref)	6.00%

Debt Servicing 17th Quarter from COD

Principal Componen

0.9734

Interest Component

0.6320

 $\Delta I = P(Rev)*(KIBOR-6%)/4/NCC(Quarterly)$

 ΔI

0.4263

Debt Servicing Revised 17th Quarter from COD

Debt Services Princip

0.9734

Interest Component

1.0583

2.6317



K - Electric Limited
(Farmerly Karachi Electric Supply Company Limited)

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icomina E	Bill Sticker						

Incoming Bill Sti	cker						
Vendor Cade	153265	Vendor Nan	ne: SINDH NOOR	IABAD POWE	R COM	PANY (Pvt.	
Vendor Bill Deta	ils	Capacity	Payment for Non	Debt Servicing	for June	e-2022	Initiated by
Invoice Date	1-Jul-22	Invoice No.	KE/CPP/06/22/ NDS-054	Amount		2,935,073	1 4X MIL
Bill Receiving Date	7-Jul-22	P. O. No.	10-42-20	G.R. No.			
		<u> </u>					S unature \(\)(vame / Date
Bill Verification Detai					william with the property of the	SA	DPC - D
GL Account	CC	Tax Code	Order No.	Amount (In F	ull Runee		
EAB018	220040000	141 0000	5/36/ NO.		47,307	1	apacity payment
s., (DD) a			GST @ 17%	1 20,0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
						ND	S-Settlewill
						~	in 22
						10	1m'22
							•
			Gross Amount	20,8	47,307		
Parking No.		Less:	Down Payment				
Parking Date			Other Adjustment	<u> </u>			A
Payment Due Date	6-Aug-22		Gutage Deducation	(3,1	30,152)	Durge	2.161/p 29 -
Checked & Po	osted by		70% Advance Paid	/ (14,5	82,082)	Aduni	Pa'd.
			LD Charges				
			Net Amount	/ 2,9	35,073		
			I.Tax		~		
Accounts	: Payabie		Amount Payable				
Rupees:-							
Document Forwarde	d to:						
Business Area / Depar	tment:	Addressee I	Name & Location:				Forwarded Dale:
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Way a person	of the last	y 4	10, 10,	20		and the state of t	AHRAGINANI
Village Control	JAN L] Feci	A COUNTY	Seme dial			MUHAMMAT FAIZAN PASHA Head de Business Financo Head de Business Orveioness Transfer
Signal Se / Nar	me / Date	AAMR RUSS	Willihorized Signatur	Fui	nctional A	pprovai	FBXFFCOO.
3,200		K-SL.					
Payment Particula	rs						
Payment Doc. No.	Date	Bar	nk Ched	jue No	Cheque l	Date An	nount (in Full Rupees)
		<u> </u>					

*as per signature mandate



ACTUAL AVAILABLE CAPACITY INVOICE For Non Debt Servicing Component

Bill To:
Mr. Amir Rizwan
Head of Bussinees Development
K-Electric Limited
Clifton, Karachi

Invoice No: KE/CPP/06/22/NDS-054
Invoice Date: 01/07/2022

Dear Sir.

We are furninshing our Actual Available Capacity Invoice for Non Debt Service Component from 01-June-22 to 30-June-22 in accordance with section 9.5 (a) of Power Purchase Agreement

Capacity price	0.5656	•
Available Capacity as per 9.1(b)	30,970,925	(working attached)
Scheduled Ouatage as per 9.1(c)	1,105,140	
FO + TL Outages+Gas Outages	4,429,075	
Total Available Capacity (KWH)	36,505,140	•
Capacity Price	0,5656	1
Total Capacity Payment for Non Debt Service Component	20,647,307	· 🖈
Less: 70% Advance Capacity Price in PKR	(14,582,082)	
Net Receivable	6,065,225	•

Six Million Sixty Five Thousand Two Hundred Twenty Five and No Paisas

NOTE 1: The Fixed O&M component has been worked out as per April - June 2022 indexation based on the NEPRA determination, dated September 21, 2021. The insurance component has been worked out as per reference tariff without taking into account indexation and the True-up adjustments. However, the ROE and ROEDC are not invoiced as per NEPRA determination dated June 19, 2020. The difference in indexation True-up Tariff and Reference Tariff will be invoiced upon approval of True-up Tariff by NEPRA.

Thanking You

Syed Nadeem Li Haque Financial Controller



K - Electric Limited

Laphonton Shocked
1
2

Incoming Bill Sticker

Vendor Code

153266

Vendor Name: SINDH NOORIABAD POWER COMPANY (Pvt.) Limited Phase-II

Vendor Bill Details

Capacity Payment for Adv. for Debt Servicing for Apr-22

Invoice Date

1-Apr-22 Invoice No.

DS-052 Amount

52,379,683

Bill Receiving Date

2

Invoice Date

Bill Verification Details

Capacity Payment for Adv. for Debt Servicing for Apr-22

Invoice Date

1-Apr-22 Invoice No.

DS-052 Amount

Signature / Name / Date

Bill Verification Details

CAPACIUM Amount (In Full Runees) Remarks

Bill Verification Detai	ls				SNPC-ID
GL Account	сс	Tax Code	Order No.	Amount (In Full Rupee	s) Remarks
EAB004	220040000			52,379,683	70% of the advance capacity payment
	<u> </u>		GST @17%		for Apr-2022. Total amount for
					Debt Service Component is
					Rs. 74,828,118
					No. 12 - May 12
					· ·
			Gross Amount	52,379,683	
Parking No.		Less:	Down Payment		
Parking Date		}	Other Adjustment		
Payment Due Date	26-May-22		Witheld 10% P. Bond		
Checked & Po	osted by	1	Retention	<u> </u>	
			LD Charges		
			Net Amount	52,379,683	
]	I.Tax		
Account	s Payable	1	Amount Payable		

Document Forwarded to:		
Business Area / Department:	Addressee Name & Location:	Forwarded Date.
	1	

Verified By Verified By October Manager Comments of the Comm	January Control of the Control of th	oved By	FAHAD WAZHAR DSM BF Business Development BF Transmission & BD	HUMANIMADO ENTEN O PLAN HUMANIMADO ENTEN O PROPERTO HEAD OF BUSINESS TOPONOMINES TRANSPORTE CONTRACTOR OF THE PROPERTY OF THE
Name / Date	Author	ized Signatures *	Functional Approval	FBA / COO *

yment Particulars			Charus No	Cheque Date	Amount (In Full Rupees
Payment Doc. No	Date	Bank	Cheque No.	- Chicago Date	
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^{*} as per signature mandate



ORIGINAL SEEN BMC-AP	-
DP#	The state of the s

ADVANCE AVAILABLE CAPACITY INVOICE

For Debt Servicing Component

Bill To:	THE MADE IN		- कुल्हेन हैं। - 14 - 14		77. 19	€®mile sil
Mr. Amir Rizwan	7					
Head of Business Deve	elopme	nt		•		
K-Electric Limited	1. 1		•		٠.	
Clifton, Karachi						
	. *	•				

Invoice No: KE/ADV/CPP/04/22/DS-052 Invoice Date: 01-04-2022

Dear Sir,

We are furnishing our 70% Advance Available Capacity Invoice for Debt Service Component from 01-April-22 to 30-April-22 in accordance with section 9.5 (a) of Power Purchase Agreement.

TARIFF - Capacity	PKR
Capacity price	2.0170
Net Capacity (KW)	51526
No. of Days in the Month	. 30
No. days applicable to this Invoice	30
No. hours applicable to this Invoice	720
Capacity Available to this Invoice (KWH)	37,098,720
Total Capacity Payment for Debt Service Component	74,828,118
70% Advance Advance Capacity Price in PKR	52,379,683

Fifty Two Million Three Hundred Seventy Nine Thousand Six Hundred Eighty Three Rupees and No Paisas

NOTE: The debt servicing component has been worked out as per determination dated November 5, 2020 without taking into account True-up adjustments. The difference in True-up Tariff and Reference Tariff will be invoiced upon approval of True-up Tariff by NEPRA.

Thanking You

Syed Nadeem Ul Haque Financial Controller



Sindh Nooriabad Power Company Phase II Pvt Ltd Quarterly Indexation/Adjustment of Tariff For Quarter Apr - Jun 2022

Tariff Components	Reference Tariff	Revised Apr- Jun 2022
Energy Purchase Price (Rs./kWh)		
Fuel Cost	4.0718	6.9791
Variable O&M-Foreign	0.3410	0.7349
Variable O&M-Local	0.2790	0.3696
Total	4.6918	8.0836
Capacity Purchase Price (Rs./kW/hour)		
Fixed O&M- Local	0.3432	0.4546
Insurance	0.1069	0.1162
Return on Equity	0.3915	0.7051
Return on Equity During Construction	0.0441	0.0794
Debt Servicing	1.5938	2.0170
Total	2.4795	3.3723
Indexation Values		
Exhange Rate (Rs./USD)	101.72	183.20
Kibor Rate	6.00%	11.95%
US CPI (All Urban Consumers)	237.111	283.716
CPI (General)-Local	203.28	269.27

QUARTERLY WORKING CALCULATION OF INDEXATION OF TARIFF COMPONENTS IROM inted APR-JUN 2022.

Fuel Price Variation

FCC Gas (Ref)	4.0718
P Gas (Rev)	857
P Gas (Ref)	500

FCC Gas (Rev) = FCC Gas (REF) * P Gas (Rev)/Pgas(Ref) FCC Gas(Rev) 6.9791

Variable Operation and Maintenance Cost

FV O&M (Ref)	0.3410	
LV O&M	0.2790	
US CPI(Rev)	283.716	Annex-1
US CPI(Ref)	237.111	
Local CPI (Ref)	203.28	
Local CPI (Rev)	269.27	Annex-2
ER(Rev)	183.20	Annex-3
ER(Ref)	101.72	

FV.O&M = FV.O&M(Ref) * US CPI(Rev)/US CPI (Ref) * ER(Rev)/ER(Ref) 0.7349 FV.O&M

LV.O&M = LV.O&M(Ref) * CPI(Rev)/CPI (Ref)0.3696 LV.O&M

Fixed Operation and Maintenance Cost 3

LF.O&M (Ref)	0.3432
Local CPI (Rev)	269.27 Annex-2
Local CPI (Ref)	203.28

LF.O&M = LF.O&M * CPI (Rev) / CPI (Ref)

LF.O&M

4 <u>Insurance during Operation</u>

Ins (Ref)	0.1069	
EPC Cost (Ref) USD	47.42	
ER (Ref)	101.72	
ER 23-jan-2018	110.55	Annex-4
P (Ref) PKR	48.24	
P (Act)	52.43	

AIC=Ins (Ref) / P (Ref) * P (Act) AIC 0.1162

5 Return on Equity and Return on Equity During Construction

ROE(Ref)	0.3915	
ROEDC(Ref)	0.0441	
ER(Rev)	183.20 Annex-	.3
ER(Ref)	101.72	

ROE(Rev) = ROE(Ref) * ER(Rev)/ER(Ref)ROE(Rev) 0.7051

ROEDC(Rev) = ROEDC(Ref) * ER(Rev)/ER(Ref)ROEDC(Rev) 0.0794

6 Variations in Kibor

P(Rev)	3201.79	
KIBOR (Rev)	11.95%	Annex-5
Contract Capacity	51.526	
Quarterly NEO	112,532,784	
KIBOR (Ref)	6.00%	

Debt Servicing 18th Quarter from COD

Principal Component 0.9664 Interest Component 0.6274 $\Delta I = P(Rev)*(KIBOR-6\%)/4/NCC(Quarterly)$

ΔΙ 0.4232

Debt Servicing Revised 18th Quarter from COD

Debt Services Princil 0.9664 Interest Component 1.0506









Incoming Bill Stic	:ker					1	NA AREA CONTRACTOR OF THE PARTY
vendor Code 153266 Vendor Name: SINDH NOORIABAD POWER COMPANY PHASELILUMIZEDIC							
Vendor Bill Details Capacity Payment for Non-debt Servicing for April'22						Initiated by	
V0			KE/CPP/04/22	1001.007.1.01.1.5	1		(1/X///
Invoice Date	1-May-22	Invoice No.	DS-052 4000	Amount		6,079,485	/ //
Bill Receiving Date	12-May-22	P. O. No.	99-3764	G.R. No.			10
							Signature / Name / Date
Bill Verification Details						[[
GL Account	сс	Tax Code	Order No.	Amount (In Ful	l Rupees) Remarks	
EAB019	220040000						y payment for Non- Debt
							ponent for April22
						MD7-	Settle
				 		A	Sotland by - 22
			Gross Amount	20,66	51,137		
Parking No.		Less:	Deduction	10 (10 m) 10 (10 m) 10 (10 m)			
Parking Date						1	
Payment Due Date	11-Jun-22		Advance Paid (70%)	/ (14,58	1,652)	Mu	Pord.
	Aires	1	Retention				
1			LD Charges	SANTA TA SANTA A A A A A	All facilities are property.		~
l			Net Amount	6.07	9,485		
			I.Tax	6 0,0,	3,400		
Accounts F	Dovahla	1	Amount Payable				
<u> </u>	dyapio	L	Amount Fayano				
Rupees:-							
Document Forwarded	to:	Т					
Business Area / Departn	nent:	Addressee N	Name & Location:				Forwarded Date:
		 					
Verified B. MUTAMMAD IQBA MUT	AL VORA	ALMIN RECEIVED	Addit Republic Branch BF K-6		(-ELECTI	ess Development hission & BD RIC LIMITED	MUHAMMAD FAIZAN PASHA Head of Business Finance Transmission & Suriess Grunder K-ELECTRIC LIMITED
SigNatūre / Name	} / Date		Authorized Signatures	Func	tional App	proval	FBA / COO *
			*				
Payment Particulars							
Payment Doc. No	Date	Bank	k Cheque	e No. C	heque D	ate Am	ount (in Full Rupees)
		i					<u>-</u>



ORIGINAL SEEN

EMC-AP

DP # _____

ACTUAL AVAILABLE CAPACITY INVOICE
For Non Debt Servicing Component

Bill To:	· A. A. A. W. C. C.	
Mr. Amir Rizwan		
Head of Business Deve	lopment	
K-Electric Limited		
Clifton, Karachi	. •	

Invoice No: KE/CPP/04/22/NDS-052
Invoice Date: 01/05/2022

Dear Sir,

We are furninshing our Actual Available Capacity Invoice for Non Debt Service Component from 01-April-22 to 30-April-22 in accordance with section 9.5 (a) of Power Purchase Agreement.

Capacity price	0.5615	
Available Capacity as per 9.1(b)	28,208,170	(working attached)
Scheduled Ouatage as per 9.1(c)	71,484	
FO + TL Outages+ Gas Outages	8,516,673	
Total Available Capacity (KWH)	36,796,327	
Capacity Price	0.5615	
Total Capacity Payment for Non Debt Service Component	20,661,137	
Less: 70% Advance Capacity Price in PKR	(14,581,652)	
Net Receiva	ble 6,079,485	

Six Million Seventy Nine Thousand Four Hundred Eighty Five Rupees and No Paisas

NOTE 1: The Fixed O&M component has been worked out as per April - June 2022 indexation based on the NEPRA determination, dated September 21, 2021. The insurance component has been worked out as per reference tariff without taking into account indexation and the True-up adjustments. However, the ROE and ROEDC are not invoiced as per NEPRA determination dated June 19, 2020. The difference in indexation True-up Tariff and Reference Tariff will be invoiced upon approval of True-up Tariff by NEPRA.

Thanking You.

Syed Nadeem Cl Naque Financial Controller

Incoming Bill Stice	Ker		ectric Limite arachi Electric Supply Cor		Da Da 1	udicenç ite:s	in Checked	
Vendar Code	153266	Vandor No	- SINDH NOODIA	BAD BOU	2-			1
Vendor Bill Detai	<u> </u>		ne: SINDH NOORIA Payment for Non D				nited Phase II/ IBCU Mitiated/by	
			KE/CPP/05/22/					
Invoice Date	1-Jun-22	Invoice No.	NDS-053	Amount		·2,548,255	AR SHA Manager than	
Bill Receiving Date	7-Jun-22	P. O. No.	79-7105	G.R. No.			Signature / Date	
							Signature (Name / Date	
Bill Verification Details						<u> </u>	DC= X	
GL Account	CC	Tax Code	Order No.	Amount ('In Full Rupees	s) Remarks		
EAB019	220040000					ľ	apacity payment	
			GST @17%					
						1~1	Settlemen oy'22	
			Gross Amount	£ 2	21,338,881			
Parking No.		Less:	Down Payment					
Parking Date			Other Adjustment				<u> </u>	
Payment Due Date	7-Jul-22		Outage Deducation		(3,722,919)	What	SHE FORKE	36706
Checked & Pos	ted by		70% Advance Paid	10	(5,067,707)	Advan &	v. 9.	
			LD Charges					, .
			Net Amount	/	2,548,255			
			I.Tax					
Accounts i	^D ayable		Amount Payable					
Rupees:-								-
Document Forwarded	ta:							
Business Area / Departi		Addressee I	Name & Location:				Forwarded Date:	
<u> </u>		1	0					-
Verified E	y C	A STATE OF THE STA	Approved By	nmercial	FAMAD NE ORM BE Busines BF Transmit K-DECTRI	M H To	UHAMMAD FAIZAN PASHA ead of Bosiness Finance missisn 8 Bosiness Perlopment —ELECTRIC UMITED	
Signature / Nam	e / Date	1.6	Authorized Signature	s ³	Functional A	pproval	FBA / COO *]

yment Particulars Payment Doc. No	Date	Bank	Cheque No.	Cheque Date	Amount (In Full Rupees
			•		
	1				

Authorized Signatures

^{*} as per signature mandate



ORIGINAL SEEN BMC-AP

DP # ___ K-ELECTRIC

ACTUAL AVAILABLE CAPACITY INVOICE

For Non Debt Servicing Component

Bill To:
Mr. Amir Rizwan
Head of Business Development.
K-Electric Limited
Clifton, Karachi

Invoice No:

KE/CPP/05/22/NDS-053

Invoice Date: 01/06/2022

Dear Si

We are furninshing our Actual Available Capacity Invoice for Non Debt Service Component from 01-May-22 to 31-May-22 in accordance with section 9.5 (a) of Power Purchase Agreement.

Capacity price	0.5615	·. :
Available Capacity as per 9.1(b)	26,966,291	(working attached)
Scheduled Ouatage as per 9.1(c)	2,062,824	
FO + TL Outages+ Gas Outages	8,974,234	
Total Available Capacity (KWH)	38,003,350	•
Capacity Price	0.5615	
Total Capacity Payment for Non Debt Service Component	21,338,881	•
Less: 70% Advance Capacity Price in PKR	(15,067,707)	
Net Receivable	6,271,174	· :

Six Million Two Hundred Seventy One Thousand One Hundred Seventy Four Rupees and No Paisas

NOTE 1: The Fixed O&M component has been worked out as per April - June 2022 indexation based on the NEPRA determination, dated September 21, 2021. The insurance component has been worked out as per reference tariff without taking into account indexation and the True-up adjustments. However, the ROE and ROEDC are not invoiced as per NEPRA determination dated June 19, 2020. The difference in indexation True-up Tariff and Reference Tariff will be invoiced upon approval of True-up Tariff by NEPRA.

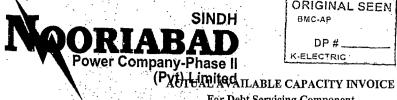
Thanking You.

Syed Nadeem U. Haque Financial Controller

			ectric Limite	d Quplic	- Sign - Sign	cyad)	/
Incoming Bill Sti	cker	(Formerly Ka	arachi Electric Supply Col	mpany Limited)			
Vendor Code	153266	Vendor Nan	ne: SINDH NOORIA	BAD POWER COM	Q KyGledthei	nited Phase/II	7
Vendor Bill Deta	ails	Capacity	Payment for Debt :	Servicing for May-20)22	Initiated by	
Invoice Date	1-Jun-22	Invoice No.	DS-053	Amount	9, 153, 749	To Stranger	
Bill Receiving Date	7-Jun-22	P. O. No.	9-4184	G.R. No.			
						Signature Paring Date	
Bill Verification Detai	ls				SK	PC-II].
GL Account	cc	Tax Code	Order No.	Amount (In Full Rupe	es) Remarks		7 .
EAB019	220040000			76,652,756	.7	pacity payment	
			GST @17%		PS.	Sellent	
					M	Selfland my 22	
				-	<u> </u>		_
			Gross Amount	76,652,756	3		_
Parking No.		Less:	Down Payment			N 1 1	-
Parking Date	5837 PERSONALES		Outage Deducation	(13,373,335	al A	183 ple 24-	23670
Payment Due Date	7-Jul-22		70% Advance Paid	(54,125,672	Advan	tai d	-
Checked & Po	sted by		Retention		[6] [m]		-
	mpr.		LD Charges				-
			Net Amount	(9,153,749)		4
			I.Tax				4
Accounts	Payable		Amount Payable				٠ لـ
Rupees:-							٦
Document Forwarded	to:						4
Business Area / Depar	tment:	Addressee N	lame & Location:			Forwarded Date:	
		1	<u> </u>				
W 0 0 0		A Tech		nymericia	ISSION MU RIC LIMITED MU He Tran K-	HAMMAD FAIZAN PASHA ad of Busings Finance smissibal Businss Development ELECTRIC LIMITED	
Godature / Nai	me / Date		Authorized Signature	s *\ Functional	Approvar_	FBA/GOO	

yment Particulars Payment Doc. No	Date	Bank	Cheque No.	Cheque Date	Amount (In Full Rupee:
				 	
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* as per signature mandate



ORIGINAL SEEN BMC-AP

DP#

For Debt Servicing Component

Mr. Amir Rizwan Head of Business Development K-Electric Limited Clifton, Karachi

Invoice No: KE/CPP/05/22/DS-053 Invoice Date: 01-06-2022

We are furninshing our Actual Available Capacity Invoice for Debt Service Component from 01-May-22 to 31-May-22 in accordance with section 9.5 (a) of Power Purchase Agreement.

Capacity price	2.0170	
Available Capacity as per 9.1(b)	26,966,291	(working attached)
Scheduled Ouatage as per 9.1(c)	2,062,824	•
FO + TL Outages	8,974,234	
Total Available Capacity (KWH)	38,003,350	
Capacity Price	2.0170	
Total Capacity Payment for Debt Service Component	76,652,756	
Less: 70% Advance Capacity Price in PKR	(54,125,672)	√ (1) 11 11 11 11 11 11 11 11 11 11 11 11 1
Net Receivable	/ 22,527,084	

Twenty Two Million Five Hundred Twenty Seven Thousand Eighty Four Rupees and No Paisas

NOTE 1: The debt servicing component has been worked out as per determinantion dated November 5, 2020 without taking into account True-up adjustments . The difference in True-up Tariff and Reference Tariff will be invoiced upon approval of True-up Tariff by NEPRA.

Thanking You.

Syed Nadeem (I) Haque Financial Controller

Quarterly Indexation/Adjustment of Tariff For Quarter Apr - Jun 2022

Tariff Components	Reference Tariff	Revised Apr- Jun 2022
inergy Purchase Price (Rs./kWh)		
uel Cost	4.0718	6.9791
'ariable O&M-Foreign	0.3410	0.7349
'ariable O&M-Local	0.2790	0.3696
otal	4.6918	8.0836
lapacity Purchase Price (Rs./kW/hour)		
ixed O&M- Local	0.3432	0.4546
nsurance	0.1069	0.1162
eturn on Equity	0.3915	0.7051
eturn on Equity During Construction	0.0441	0.0794
lebt Servicing	1.5938	2.0170
otal	2.4795	3.3723
ndexation Values		
xhange Rate (Rs./USD)	101.72	183.20
ibor Rate	6.00%	11.95%
IS CPI (All Urban Consumers)	237.111	283.716
PI (General)-Local	203.28	269.27

S.28 209.27 COMP.CAN. COMP

TELT LICE ASLISTION

CC Gas (Ref)	4.0718
Gas (Rev)	857
Gas (Ref)	500

CC Gas (Rev) = FCC Gas (REF) * P Gas (Rev)/Pgas(Ref)
CC Gas(Rev) 6.9791

ariable Operation and Maintenance Cost

7 O&M (Ref)	0.3410
/ O&M	0.2790
3 CPI(Rev)	283.716 Annex-
3 CPI(Ref)	237.111
cal CPI (Ref)	203.28
cal CPI (Rev)	269.27 Annex-2
L(Rev)	183.20 Annex-3
L(Ref)	101.72

'.O&M = FV.O&M(Ref) * US CPI(Rev)/US CPI (Ref) * ER(Rev)/ER(Ref)
'.O&M 0.7349

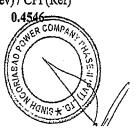
'.O&M = LV.O&M(Ref) * CPI(Rev)/CPI (Ref)
'.O&M 0.3696

ced Operation and Maintenance Cost

.O&M (Ref)	0.3432	
cal CPI (Rev)	269.27	Annex-2
cal CPI (Ref)	203.28	

.0&M = LF.O&M * CPI (Rev) / CPI (Ref)

.0&M



(Ref) PKR	48.24
(Act)	52,43

IC=Ins (Ref) / P (Ref) * P (Act)

IC

0.1162

eturn on Equity and Return on Equity During Construction

DE(Ref)	0.3915	
OEDC(Ref)	0.0441	
₹(Rev)	183.20	Annex-3
R(Ref)	101.72	

DE(Rev) = ROE(Ref) * ER(Rev)/ER(Ref)OE(Rev) 0.7051

DEDC(Rev) = ROEDC(Ref) * ER(Rev)/ER(Ref)
DEDC(Rev) 0.0794

iriations in Kibor

Rev)	3201.79	
BOR (Rev)	11.95%	Annex-5
intract Capacity	51.526	
arterly NEO	112,532,784	
BOR (Ref)	6.00%	,

bt Servicing 18th Quarter from COD

ncipal Component 0.9664 erest Component 0.6274 = P(Rev)*(KIBOR-6%)/4/NCC(Quarterly)

0.4232

bt Servicing Revised 18th Quarter from COD

bt Services Princij 0.9664
erest Component 1.0506
2.0170
p c0

A STATE OF THE STA

K - Electric Limited

Vendor Code	153266	Vendor Nar	ne: SINDH NOORI	ABAD POWE	R COMPA	NY (Pvt.) Li	mited Phase II
Vendor Bill Deta	ile	Canacity	Payment for Debt	Servicina fo	r lune-20	22	Igitiated by
	T		KE/CPP/06/22/				- w
Invoice Date	1-Jul-22	Invoice No.	DS-054	Amount		4, 796, 463	1
Bill Receiving Date	7-Jul-22	P. O. No.	4241	G.R. No.			Signature / Name / Date
Bill Verification Detail	ls					SN SN	17-11)
GL Account	CC	Tax Code	Grder No	Amount (In	Full Rupee	್ತ) Remarks	
EAB019	220040000			74	,185,227	Actual DS ca	pacity payment
			GST @17%				, 7W C
						172	- Sotlan
) (1	122
			Gross Amount	74	,185,227		
Parking No.		Less:	Down Payment				<u> </u>
Parking Date			Outage Deducation	(17	,009,081)	Owage,	13m. 29-
Payment Due Date	6-Aug-22		70% Advance Paid	/ (52	,379,683)	Advin	Paid.
Checked & Po	osted by	:	Retention				
			LD Charges				
			Net Amount	< 4	,796,463		
~~~			I. Tax				
Accounts	Payable		Amount Payable				
Rupees:-					المالية المستحدد الم		
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^{*} as per signature mandate



#### ACTUAL AVAILABLE CAPACITY INVOICE For Debt Servicing Component

Mr. Amir Rizwan	
Head of Business Development	
K-Electric Limited	
Clifton, Karachi	

Invoice No: KE/CPP/06/22/DS-054 Invoice Date: 01-07-2022

#### Dear Sir,

We are furnishing our Actual Available Capacity Invoice for Debt Service Component from 01-June-22 to 30-June-22 in accordance with section 9.5 (a) of Power Purchase Agreement.

Capacity price	2.0170	
Available Capacity as per 9.1(b)	28,347,122	(working attached)
Scheduled Ouatage as per 9.1(c)	4,513,726	
FO + TL Outages	3,919,135	
Total Available Capacity (KWH)	36,779,984	
Capacity Price	2.0170	
Total Capacity Payment for Debt Service Component	74,185,227	
Less: 70% Advance Capacity Price in PKR	(52.379,683)	
Net Receivable	21,805,544	

Twenty One Million Eight Hundred Five Thousand Five Hundred Forty Four and No Paisas

**NOTE 1:** The debt servicing component has been worked out as per determinantion dated November 5, 2020 without taking into account True-up adjustments. The difference in True-up Tariff and Reference Tariff will be invoiced upon approval of True-up Tariff by NEPRA.

Thanking You.

Syed Nadeem Ul Haque Financial Controller



# Sindh Nooriabad Power Company Phase II Pvt Ltd Quarterly Indexation/Adjustment of Tariff For Quarter Apr - Jun 2022

Tariff Components	Reference Tariff	Revised Apr- Jun 2022
Energy Purchase Price (Rs./kWh)		
Fuel Cost	4.0718	6.9791
Variable O&M-Foreign	0.3410	0.7349
Variable O&M-Local	0.2790	0.3696
Total	4.6918	8.0836
Capacity Purchase Price (Rs./kW/hour)		
Fixed O&M- Local	0.3432	0.4546
Insurance	0.1069	0.1162
Return on Equity	0.3915	0.7051
Return on Equity During Construction	0.0441	0.0794
Debt Servicing	1.5938	2.0170
Total	2.4795	3.3723
Indexation Values		
Exhange Rate (Rs./USD)	101.72	183.20
Kibor Rate	6.00%	11.95%
US CPI (All Urban Consumers)	237.111	283.716
CPI (General)-Local	203.28	269:27



## QUARTERLY WORKING CALCULATION OF INDEXATION OF TARIFF COMPONENTS FROM APR-JUN 2022.

#### 1 Fuel Price Variation

FCC Gas (Ref)	4.0718
P Gas (Rev)	857
P Gas (Ref)	500

FCC Gas (Rev) = FCC Gas (REF) * P Gas (Rev)/Pgas(Ref) FCC Gas(Rev) 6.9791

#### 2 Variable Operation and Maintenance Cost

FV O&M (Ref)	0.3410	
LV O&M	0.2790	
US CPI(Rev)	283.716	Annex-1
US CPI(Ref)	237.111	-
Local CPI (Ref)	203.28	
Local CPI (Rev)	269.27	Annex-2
ER(Rev)	183.20	Annex-3
ER(Ref)	101.72	

FV.O&M = FV.O&M(Ref) * US CPI(Rev)/US CPI (Ref) * ER(Rev)/ER(Ref) FV.O&M 0.7349

LV.O&M = LV.O&M(Ref) * CPI(Rev)/CPI(Ref)LV.O&M 0.3696

#### 3 Fixed Operation and Maintenance Cost

LF.O&M (Ref)	0.3432	
Local CPI (Rev)	269.27 Annex-	2
Local CPI (Ref)	203.28	

LF.0&M = LF.0&M * CPI (Rev) / CPI (Ref)

LF.O&M

0)/ CPI (K



#### **Insurance during Operation**

Ins (Ref)	0.1069
EPC Cost (Ref) USD	47.42
ER (Ref)	101.72
ER 23-jan-2018	110.55 Annex-4
P (Ref) PKR	48.24
P (Act)	52.43

AIC=Ins (Ref) / P (Ref) * P (Act) 0.1162

AIC

#### 5 Return on Equity and Return on Equity During Construction

ROE(Ref)	0.3915	
ROEDC(Ref)	0.0441	
ER(Rev)	183.20	Annex-3
ER(Ref)	101.72	

ROE(Rev) = ROE(Ref) * ER(Rev)/ER(Ref)ROE(Rev)

ROEDC(Rev) = ROEDC(Ref) * ER(Rev)/ER(Ref)ROEDC(Rev) 0.0794

#### Variations in Kibor

P(Rev)	3201.79	
KIBOR (Rev)	11.95%	Annex-5
Contract Capacity	51.526	
Quarterly NEO	112,532,784	
KIBOR (Ref)	6.00%	

#### Debt Servicing 18th Quarter from COD

Principal Componen 0.9664 0.6274 Interest Component  $\Delta I = P(Rev)*(KIBOR-6%)/4/NCC(Quarterly)$ 

0.4232  $\Delta I$ 

#### Debt Servicing Revised 18th Quarter from COD

Debt Services Princip 0.9664 Interest Component

1.0506 2.0170

## K - Electric Limited (Formerly Karachi Electric Supply Compa

(Formerly Karachi Electric Supply Company Limited)

Vendar Code	153266	Vendor Nan	ne: SINDH NOORIA	ABAD POWER	COMPANY (Pvt.) Lin	nited Phase II
Vendor Bill Deta	ils	Capacity	Payment for Non L	Debt Servicing	for June-2022	ifilitiated by
Invoice Date	1-Jul-22	Invoice No	KE/CPP/06/22/ NDS-054	Amount	1,335,258	34
Bill Receiving Date	7-Jul-22	P. O. No.	99-42-42	G.R. No.		
-						Signature / Name / Date

Bill Verification Deta	ils				SNOC-D
GL Account	cc	Tax Code	Order No.	Amount (In Full Rupees	s) Remarks
EAB019	220040000			20,651,961	Actual NDS capacity payment
			GST @17%		Coults - 2001
P P POOR TO THE PARTY OF THE PA					Dun'22
			Gross Amount	20,651,961	
Parking No.		Less :	Down Payment		
Parking Date			Other Adjustment		
Payment Due Date	6-Aug-22		Outage Deducation	(4,735,051)	Outre British 24-
Checked & Pasted by			70% Advance Paid	(14,581,652)	1 ~ . *1 ) ;
			LD Charges		
			Net Amount	√ 1,335,258	
			I.Tax		
Accounts Payable			Amount Payable		

Document Forwarded to:		
Business Area / Department:	Addressee Name & Location:	Forwarded Date:

Verified By	Approved By		MUNICIPAL PASHA MUNICIPAL PASH
Signatuse Name / Date	Authorized Signature	Functional Approval	PER ESO.

Payment Particulars						
Payment Doc. No.	Date	Bank	Cheque No	Cheque Date	Amount (In Full Rupees)	
		s.				

^{*} as per signature mandate



# ACTUAL AVAILABLE CAPACITY INVOICE For Non Debt Servicing Component

Bilt To:

Mr. Amir Rizwan

Head of Business Development

K-Electric Limited

Clifton, Karachi

Invoice No: KE/CPP/06/22/NDS-054 Invoice Date: 01/07/2022

Dear Sir.

We are furninshing our Actual Available Capacity Invoice for Non Debt Service Component from 01-June-22 to 30-June-22 in accordance with section 9.5 (a) of Power Purchase Agreement.

Capacity price	0.5615	
Available Capacity as per 9.1(b)	28,347,122	(working attached)
Scheduled Ouatage as per 9.1(c)	4,513,726	
FO + TL Outages+ Gas Outages	3,919.135	
Total Available Capacity (KWH)	36,779,984	
Capacity Price	0.5615	
Total Capacity Payment for Non Debt Service Component	20,651,961	
Less: 70% Advance Capacity Price in PKR	(14.581.652)	
Net Receivable	6,070,309	

Six Million Seventy Thousand Three Hundred Nine Only and No Paisas

NOTE 1: The Fixed O&M component has been worked out as per April - June 2022 indexation based on the NEPRA determination, dated September 21, 2021. The insurance component has been worked out as per reference tariff without taking into account indexation and the True-up adjustments. However, the ROE and ROEDC are not invoiced as per NEPRA determination dated June 19, 2020. The difference in indexation True-up Tariff and Reference Tariff will be invoiced upon approval of True-up Tariff by NEPRA.

Thanking You.

Syed Nadeem U) Haque Financial Controller

	Territoria de la companya della companya della companya de la companya della comp	K - Ele	ectric Limite	ed	Duplica Date:	ation Che	cked
Incoming Bill Stic	ker	(Formerly K	arachi Electric Supply C	ompany Limi	ted) BM	C K-Electri	c //
Vendor Code	153907	Vendor Nai	me: Sindh Transn	nission &	Dispatch C	ompany (P	/t.) Ltd/
Vendor Bill Detai	ils	Transmiss	sion Capacity Invoic				Initiated by
Invoice Date	10-May-22	Invoice Nos.	KE/CPP/22/007 ST Invoice 0081	Amount		24,588,614	1/1/
Bill Receiving Date	11-May-22	P. O. No.	99-4145	G.R. No.			1/4-00
							Signature / Name / Dale
Bill Verification Details	······································	····				STDC-	J
`GL Account	cc	Tax Code	Order No.	Amount (	In Full Rupee		
			Amount			Wheeling Ch	arges
·			13% Sindh Sales Tax		2,828,779		-
	! 				<del></del>	HULLE	ly Chap or - 22
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5-1:			Gross Amount	<u> </u>	4,588,614		
Parking No.		Less:	Down Payment				
Parking Date Payment Due Date			Other Adjustment Witheld 10% P. Bond				
	15-Jun-22						
Checked & Post	ted by		Retention				
			LD Charges		4 500 044		
			Net Amount	\ \ 2	4,588,614		
			I.Tax				
Accounts F	ayable		Amount Payable	l		<u></u> _	
Rupees:-							
Document Forwarded t	to:						·
Business Area / Departπ	nent:	Addressee N	lame & Location:				Forwarded Date:
Verified By Werified By Manar	۸.	Start Tech	Approved By	) ommercial	FAHAD II DGM BF Busine BF Transm K-ELECTION	FAZHAR so Development ission & BD IC LIMITED	A state of the sta
Signature / Name		*	Authorized Signature	£.	Functional A	oproval	FBA / COO *

Payment Doc. No	Date	Bank	Cheque No.	Cheque Date	Amount (In Full Rupee:
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^{*} as per signature mandate



Transmitting Energy From Generation To Generations !

TRANSMISSION CAPACITY INVOICE For Fixed Capacity Wheeling Charges

Original

Invoice No.: KE/CPP/22/007 Invoice Date: 10-May-22

Bill To:

K Electric Limited

KE House, 39-B, Sunset Boulevard, Phase-II,

Defence Housing Authority, Karachi

Ph: 021-32637133 NTN: 1543137-1 Bill From:

Sindh Transmission & Dispatch Company (Pvt.) Limited 3rd Floor, State Life Building No.3, Dr. Ziauddin Ahmed Road,

Karachi

Ph: 021-111-777-832 NTN: 4389053-9

Dear Sir

We are furnishing our Fixed Capacity Invoice from 1-April-2022 to 30-April-2022 in accordance with section 5 of the Initialed Tripartite Wheeling Agreement.

TARIFF	Reference Tariff Jan - June 2022
Non-Debt Servicing Components	
Operations & Maintenance	0.2211
Insurance	0.0192
Return on Equity	0.0935
Fixed Capacity	0.3338
Debt Servicing Components	
Principal Repayment	0.1291
Interest	0.1352
Fixed Capacity	0.2643
Total Fixed Capacity for Debt Servicing and Non-Debt Servicing Components	0.5981
Available Capacity (KWH)	72,434,755
Wheeling Outages Allowance Consumed (KWH)	328,445 7 771, 00
Billed Capacity (KWH)	72,763,200
Wheeling Capacity Payment (Rs.)	43,323,226.97
Wheeling Outage Allowance Payment (Rs.)	196,442.95
Total Due Payment (Rs.)	43,519,669.92
Recievable from KE (50%)	21,759,834.96
13% Sindh Sales Tax	2,828,778.54
Recievable from KE (50%) including SST	24,588,613.50
	E&O.E
Annual West Twenty Fare Million Five Hundred Fighty Fight Thousand Six Hund	red Thirteen Runges and Fity

Amount in Words: Twenty Four Million Five Hundred Eighty Eight Thousand Six Hundred Thirteen Rupees and Fity Paisas

E&O.E

Wheeling Outage Allowance (KWH) 13,279,284
Cumulative Utilized Wheeling Outage Allowance (KWH) 3,148,019
Remaining Wheeling Outage Allowance (KWH) 10,131,265

This invoice has been prepared in accordance with NEPRA Determination dated February 10, 2017, June 14, 2018, April ote: 06, 2021, August 05, 2021 and February 10, 2022 using Reference Tariff without taking into account any One Time Adjustments at COD and the applicable indexations which difference shall be billed upon as per determination by NEPRA. Any tariff chargeable provisionally or otherwise as allowed by NEPRA, prior or after the COD, will be invoiced separately.

Sajjad Almed June 15 General Manager Finance

Sindh Transmission & Dispatch Company (Pvt.) Limited, 3rd Floor, State Life Building No.3, Dr. Ziauddin Ahmed Road, Karachi, Sindh, Pakistan.

**③** 021-111-777-832 @ info@stdc.com.pk **⑤** www.stdc.com.pk

www.facebook.com/stdcl @www.instagram.com/stdc.pl

www.youtube.com/Sindh Transmission & Dispatch Company





THE FIRST EVER LICENSED PROVINCIAL GRID COMPANY (PGC) IN PAKISTAN

Quplication Chacked Date: ___Sign K - Electric Limited (Formerly Karachi Electric Supply Company Limited) Incoming Bill Sticker BMC K-Electric Vendor Name: Sindh Transmission & Dispatch Company (Pvt.) Ltd. 153907 Vendor Code Initiated by Transmission Capacity Invoice for Wheeling Charges May-22
Invoice KE/CPP/22/009
Nos. ST Invoice 0083
Amount 25,408,23 Vendor Bill Details Invoice Date 8-Jun-22 Nos. P. O. No. 99-4235 G.R. No. Bill Receiving Date 9-Jun-22 Signature / Name / Date STIXL - P Bill Verification Details Amount (In Full Rupees) Remarks GL Account CC Tax Code Order No. (22,485,163 Wheeling Charges Amount Wheeling Charges May'll 2,923,071 13% Sindh Sales Tax v 25,408,234 Gross Amount Parking No. Down Payment Less: Parking Date Other Adjustment Payment Due Date Witheld 10% P. Bond 14-Jul-22 Checked & Posted by Retention LD Charges 25,408,234 Net Amount I.Tax Accounts Payable Amount Payable Rupees:-Document Forwarded to: Business Area / Department: Addressee Name & Location: Forwarded Date: Verified By

Payment Doc. No	Date	Bank	Cheque No.	Cheque Date	Amount (in Full Rupees
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			· · · · · · · · · · · · · · · · · · ·		·····

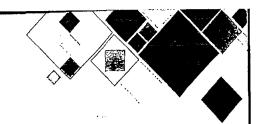
Authorized Signatures

Functional Approval

Signature / Name / Date



Transmitting Energy From Generation To Generations!



ORIGINAL SEEN BMC-AP

DP# K-ELECTRIC

## SERVICES SALES TAX INVOICE

Original

Service Recipient:

K Electric Limited

KE House, 39-B, Sunset Boulevard, Phase-II,

Defence Housing Authority, Karachi

Ph: 021-32637133 NTN: 1543137-1 STRN: 1200271600728

0083 Invoice No.: Invoice Date: 8-Jun-22

Service Provider:

Sindh Transmission & Dispatch Company (Pvt.) Ltd. 3rd Floor, State Life Building No.3, Dr. Ziauddin Ahmed

Road, Karachi Ph: 021-111-777-832 NTN: 4389053-9 SNTN: 4389053-9

Q. No.	Description of Services	Tariff Heading	Value excluding Sindh Sales Tax	Rate of Sindh Sales Tax	Amount of Sindh Sales Tax	Value inclusive of Sindh Sales Tax
1	Fixed Capacity Wheeling Charges for the month of May 2022 (50%)	9854.0000	22,485,162.79	13%	2,923,071.16	25,408,233.95
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	<u> </u>	-	-	-	-	-
	TOTAL		22,485,162.79		2,923,071.16	25,408,233.95

Amount in Words: Twenty Five Million Four Hundred Eight Thousand Two Hundred Thirty Three Rupees and Ninety Five Paisas E&O.E

Thanking You.

General Manager Finance

9 Sindh Transmission & Dispatch Company (Pvt.) Limited, 3rd Floor, State Life Building No.3, Dr. Ziauddin Ahmed Road, Karachi, Sindh, Pakistan.

🕒 021-111-777-832 @ info@stdc.com.pk 😂 www.stdc.com.pk

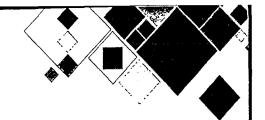
www.facebook.com/stdcl@www.instagram.com/stdc.pl

www.youtube.com/Sindh Transmission & Dispatch Company









Transmitting Energy From Generation To Generations !

## TRANSMISSION CAPACITY INVOICE For Fixed Capacity Wheeling Charges

Original

Invoice No.: KE/CPP/22/009
Invoice Date: 8-Jun-22

Bill To:

K Electric Limited

KE House, 39-B, Sunset Boulevard, Phase-II,

Defence Housing Authority, Karachi

Ph: 021-32637133

NTN: 1543137-1

Bill From:

Sindh Transmission & Dispatch Company (Pvt.) Limited 3rd Floor, State Life Building No.3, Dr. Ziauddin Ahmed Road,

Karachi

Ph: 021-111-777-832 NTN: 4389053-9

Dear Sir,

We are furnishing our Fixed Capacity Invoice from 1-May-2022 to 31-May-2022 in accordance with section 5 of the Initialed

Tripartite Wheeling Agreement.

	Reference Tariff
TARIFF	Jan - June 2022
Non-Debt Servicing Components	
Operations & Maintenance	0.2211
Insurance	0.0192
Return on Equity	0.0935
Fixed Capacity	0.3338
Debt Servicing Components	
Principal Repayment	0.1291
Interest	0.1352
Fixed Capacity	0.2643
Total Fixed Capacity for Debt Servicing and Non-Debt Servicing Components	0.5981
Available Capacity (KWH)	75,063,999
Wheeling Outages Allowance Consumed (KWH)	124,641
Billed Capacity (KWH)	75,188,640
Wheeling Capacity Payment (Rs.)	44,895,778.00
Wheeling Outage Allowance Payment (Rs.)	74,547.58
Total Due Payment (Rs.)	44,970,325.58
Recievable from KE (50%)	22,485,162.79
13% Sindh Sales Tax	2,923,071.16
Recievable from KE (50%) including SST	25,408,233.95
·	2092

Amount in Words: Twenty Five Million Four Hundred Eight Thousand Two Hundred Thirty Three Rupees and Ninety Five Paisas

E&O.E

Wheeling Outage Allowance (KWH)13,279,284Cumulative Utilized Wheeling Outage Allowance (KWH)3,272,660Remaining Wheeling Outage Allowance (KWH)10,006,624

This invoice has been prepared in accordance with NEPRA Determination dated February 10, 2017, June 14, 2018, April Note: 06, 2021, August 05, 2021, and February 10, 2022, using Reference Tariff without taking into account on One Times

06, 2021, August 05, 2021 and February 10, 2022 using Reference Tariff without taking into account any One Time Adjustments at COD and the applicable indexations which difference shall be billed upon as per determination by NEPRA. Any tariff chargeable provisionally or otherwise as allowed by NEPRA, prior or after the COD, will be invoiced separately.



- Sindh Transmission & Dispatch Company (Pvt.) Limited, 3rd Floor, State Life Building No.3, Dr. Ziauddin Ahmed Road, Karachi, Sindh, Pakistan.
- © 021-111-777-832 @ info@stdc.com.pk @ www.stdc.com.pk
- www.facebook.com/stdcl @www.instagram.com/stdc.pl
- www.youtube.com/Sindh Transmission & Dispatch Company





# K - Electric Limited (Formerly Karachi Electric Supply Company Limited)

Incoming Bill Sti	cker	, on hery ne	arachi Electric Supply Co	Milporty Limited,	, <u></u>		
Vendor Code	153907	Vendor Nan	ne: Sindh Transm	ission & Disp	atch Co	ompany (Pv	rt.) Ltd Y /
Vendor Bill Deta	ails		sion Capacity Invoic	e for Wheeling	Charges	i June-22	L //X .
invoice Date	30-Jun-22	Invoice Nos.	KE/CPP/22/011 ST Invoice 0085	Amount	2	24,588,614	Signature   Navyachus
Bill Receiving Date	13-Jul-22	P. O. No.	199-4359	G.R. No.			74 5162 18 00
·		***************************************			***************************************		Signature / Naview Cate
Bill Verification Detai	ils						Signature / Nagrice Cate
GL Account	cc	Tax Code	Order No.	Amount (In Fu	ill Rupees	s) Remarks	
			Amount	21,7	59,835	Wheeling Ch	arges
			13% Sindh Sales Tax		28,779	_	•
			Gross Amount	24,58	88,614		
Parking No.		Less:	Down Payment		-		
Parking Date		1	Other Adjustment				
Payment Due Date	17-Aug-22		Witheld 10% P. Band				
Checked & Posted by			Retention				
			LD Charges				
			Net Amount	24,58	88,614		
			I.Tax				
Accounts	: Payable	<u> </u>	Amount Payable				
Rupees:							
Document Forwarded	d to:						
Business Area / Depar		Addressee N	Vame & Location:				Forwarded Date:
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Verified  Verified  National Reservation  Signal Services  National Services  Signal Services	ah (	A Tech	Approved By	orumerolai			MUHAMMAD FAIZAN PASHA Head of Business Financi
Signal Signal Name	me / Date	1	Authorized Signature		ctional Ap	nroval	FBA7COO
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Payment Particula Payment Doc. No	Date	Ban	nk Cheg	ue No.	Cheque D	Date Arr	nount (In Full Rupees
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^{*} as per signature mandate



Sindh Transmission & Dispatch Company (Pvt.) Limited ANSMISSION CAPACITY INVOICE
For Fixed Capacity Wheeling Charges

Original

Invoice No.; KE/CPP/22/011 Invoice Date: 30-Jun-22

Bill To:

K Electric Limited

KE House, 19-B, Sunset Boulevard, Phase-II, Defence Housing Authority, Karachi

Ph: 021-32637133

NTN: 1543137-1

Bill From

Sindh Transmission & Dispatch Company (Pvt.) Limited 3rd Floor, State Life Building No.3, Dr. Ziauddin Ahmed Road, Karachi

Pb: 021-111-777-832

NTN: 4389053-9

Dear Sir,

We are furnishing our Fixed Capacity Invoice from 1-June-2022 to 30-June-2022 in accordance with section 5 of the Initialed Tripartite Wheeling Agreement.

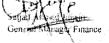
•	Reference Tariff
TARIFF	Jan - June 2022
Non-Debt Servicing Components	
Operations & Maintenance	0 2211
Insurance	0.0143
Return on Equity	0 0935
Fixed Capacity	0,3338
Debt Servicing Components	
Principal Repayment	0.1291
Interest	0.1352
Fixed Capacity	0.2643
Total Fixed Capacity for Debt Servicing and Non-Debt Servicing Components	0.5981
Available Capacity (KWH)	72,763,200
Wheeling Outages Allowance Consumed (KWH)	•
Billed Capacity (KWH)	72,763,200
Wheeling Capacity Payment (Rs.)	43,519,569 92
Wheeling Outage Allowance Payment (Rs.)	-
Total Due Payment (Rs.)	43.519,669.92
Recievable from KE (50%)	21,759,834,96
13% Sindh Sales Tax	2.828,778,54
Recievable from KE (50%) including SST	24,588,613.50
	E&O.E
	COLOIL

Amount in Words: Twenty Four Million Five Hundred Eighty Eight Thousand Six Hundred Thirteen Rupces and Fifty Paisas

E&O.E

Wheeling Outage Allowance (KWH) 13,279,284
Cumulative Utilized Wheeling Outage Allowance (KWH) 3,272,660
Remaining Wheeling Outage Allowance (KWH) 10,006,624

This invoice has been prepared in accordance with NEPRA Determination dated February 10, 2017, June 14, 2018, April Note: 06, 2021, August 05, 2021 and February 10, 2022 using Reference Tariff without taking into account any One Time Adjustments at COD and the applicable indexations which difference shall be billed upon as per determination by NEPRA. Any turiff chargeable provisionally or otherwise as allowed by NEPRA, prior or after the COD, will be invoiced separately





Sindh Transmission & Dispatch Company (Pvt.) Limited, 3rd Floor, State Life Building No.3, Dr. Ziauddin Ahmed Road, Karachi, Sindh, Pakistan.

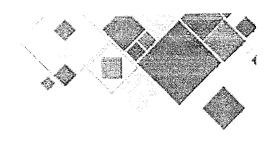
3 021-99204676, 021-99204672, UAN: 021-111-777-832

info@stdc.com.pk https://stdc.com.pk









## SERVICES SALES TAX INVOICE

Original

Service Recipient:

K Electric Limited KE House, 39-B, Sunset Boulevard, Phase-II.

Defence Housing Authority, Karachi

Ph: 021-32637133 NTN: 1543137-1 STRN: 1200271600728 Invoice No.: Invoice Date: 30-Jun-22

Service Provider:

Sindh Transmission & Dispatch Company (Pvt.) Ltd. 3rd Floor, State Life Building No.3, Dr. Ziauddin Ahmed

Road, Karachi Ph: 021-111-777-832 NTN: 4389053-9 SNTN: 4389053-9

Q. No.	Description of Services	Tariff Heading	Value excluding Sindh Sales Tax	Rate of Sindh Sales Tax	Amount of Sindh Sales Tax	Value inclusive of Sindh Sales Tax
1	Fixed Capacity Wheeling Charges for the month of June 2022 (50%)	9854.0000	21,759,834.96	13%	2.828,778.54	24,588,613.50
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	TOTAL		21,759,834.96		2,828,778.54	24,588,613.50

Amount in Words: Twenty Four Million Five Hundred Eighty Eight Thousand Six Hundred Thirteen Rupees and Fifty Paisas E&0.E

Thanking You.

General Manager Finance

Sindh Transmission & Dispatch Company (Pvt.) Limited, 3rd Floor, State Life Building No.3, Dr. Ziauddin Ahmed Road, Karachi, Sindh, Pakistan.

● 021-99204676, 021-99204672, UAN: 021-111-777-832

info@stdc.com.pk \https://stdc.com.pk





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## **K** - Electric Limited

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Date:Sign	/
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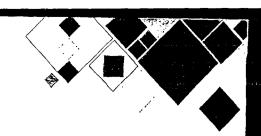
Incoming Bill Stic	ker	(Formerly K	arachi Electric Supply C	ompany Limited)	BMC	CK-Electric	
Vendor Code	153907	Vendor Nan	ne: Sindh Transn	nission & Dispa	atch Compa	nny (Pvt.) Ltd.  -	
Vendor Bill Detai	ls	Transmiss	sion Capacity Invoic	e for Wheeling (	Charges Apr-	Initiated by	
Invoice Date	10-May-22	Invoice Nos.	KE/CPP/22/008 ST Invoice 0082	Amount	24,58		K
Bill Receiving Date	11-May-22	P. O. No.	9-4146	G.R. No.			2
		· · · · · · · · · · · · · · · · · · ·	F			. Signature / Name / D	)ale
Bill Verification Details					871	0611	
GL Account	cc	Tax Code	Order No.	Amount (In Full		emarks	
	i		Amount	21,75		ling Charges	
٠,٦			13% Sindh Sales Tax		0.770		
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			Gross Amount	j 24,588	8,613		
Parking No.		Less :	Down Payment		ines:		<u>/ </u>
Parking Date			Other Adjustment				
Payment Due Date	15-Jun-22		Witheld 10% P. Bond				
Checked & Posted by			Retention			·····	
•			LD Charges	<u> </u>			
			Net Amount	/ 24,58	8,613	€.	
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Rupees:-						·	
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Business Area / Departr	ment:	Addressee /	Vame & Location:			Forwarded Date:	
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Sanature / Name / Date		Authorized Signatur				FBA/C00*	
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Payment Doc. No	Date	Bai	nk Chec	que No. C	Cheque Date	Amount (In Full Rupe	es)
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^{*} as per signature mandate



Transmitting Energy From Generation To Generations!

ORIGINAL SEEN
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DP #
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## SERVICES SALES TAX INVOICE

0-1-11	
Original	

Service Recipient:

K Electric Limited

KE House, 39-B, Sunset Boulevard, Phase-II, Defence Housing Authority, Karachi

Ph: 021-32637133 NTN: 1543137-1 STRN: 1200271600728 Invoice No.: 0082
Invoice Date: 10-May-22

Service Provider:

Sindh Transmission & Dispatch Company (Pvt.) Ltd. 3rd Floor, State Life Building No.3, Dr. Ziauddin Ahmed Road, Karachi

Ph: 021-111-777-832 NTN: 4389053-9 SNTN: 4389053-9

Q. No.	Description of Services	Tariff Heading	Value excluding Sindh Sales Tax		Amount of Sindh Sales Tax	Value inclusive of Sindh Sales Tax
1	Fixed Capacity Wheeling Charges for the month of April 2022 (50%)	9854.0000	21,759,834.96	13%	2,828,778.54	24,588,613.50
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		-	-	-	-	•
	-	_	-	-	-	<u>-</u>
	-	-	-	-	-	•
	TOTAL		21,759,834.96		2,828,778.54	24,588,613.50

Amount in Words: Twenty Four Million Five Hundred Eighty Eight Thousand Six Hundred Thirteen Rupees and Fity Paisas E&O.E

Thanking You.

Sajjad Abared Junejo General Manager Finance

Sindh Transmission & Dispatch Company (Pvt.) Limited, 3rd Floor, State Life Building No.3, Dr. Ziauddin Ahmed Road, Karachi, Sindh, Pakistan.

www.facebook.com/stdcl@www.instagram.com/stdc.pl

www.youtube.com/Sindh Transmission & Dispatch Company







Transmitting Energy From Generation To Generations!

TRANSMISSION CAPACITY INVOICE
For Fixed Capacity Wheeling Charges

Original

Bill To:

KE House, 39-B, Sunset Boulevard, Phase-II, Defence Housing Authority, Karachi

Ph: 021-32637133 NTN: 1543137-1

K Electric Limited

Bill From:

Invoice No.:

Invoice Date: 10-May-22

Sindh Transmission & Dispatch Company (Pvt.) Limited 3rd Floor, State Life Building No.3, Dr. Ziauddin Ahmed Road,

KE/CPP/22/008

Karachi

Ph: 021-111-777-832 NTN: 4389053-9

Dear Sir

We are furnishing our Fixed Capacity Invoice from 1-April-2022 to 30-April-2022 in accordance with section 5 of the Initialed Tripartite Wheeling Agreement.

TARIFF Non-Debt Servicing Components	Reference Tariff Jan - June 2022
Operations & Maintenance	0.2211
Insurance	0.0192
Return on Equity	0.0935
Fixed Capacity	0.3338
Debt Servicing Components	
Principal Repayment	0.1291
Interest	0.1352
Fixed Capacity	0.2643
Total Fixed Capacity for Debt Servicing and Non-Debt Servicing Components	0.5981
Available Capacity (KWH)	72,434,755
Wheeling Outages Allowance Consumed (KWH)	328,445
Billed Capacity (KWH)	72,763,200
Wheeling Capacity Payment (Rs.)	43,323,226.97
Wheeling Outage Allowance Payment (Rs.)	196,442.95
Total Due Payment (Rs.)	43,519,669.92
Recievable from KE (50%)	21,759,834.96
13% Sindh Sales Tax	2,828,778.54
Recievable from KE (50%) including SST	24,588,613.50
	E&O.E

Amount in Words: Twenty Four Million Five Hundred Eighty Eight Thousand Six Hundred Thirteen Rupees and Fity Paisas E&O.E

Wheeling Outage Allowance (KWH) 13,279,284
Cumulative Utilized Wheeling Outage Allowance (KWH) 3,148,019
Remaining Wheeling Outage Allowance (KWH) 10,131,265

This invoice has been prepared in accordance with NEPRA Determination dated February 10, 2017, June 14, 2018, April 06, 2021, August 05, 2021 and February 10, 2022 using Reference Tariff without taking into account any One Time Adjustments at COD and the applicable indexations which difference shall be billed upon as per determination by NEPRA. Any tariff chargeable provisionally or otherwise as allowed by NEPRA, prior or after the COD, will be invoiced separately.



Sindh Transmission & Dispatch Company (Pvt.) Limited, 3rd Floor, State Life Building No.3, Dr. Ziauddin Ahmed Road, Karachi, Sindh, Pakistan.

● 021-111-777-832 @ info@stdc.com.pk ● www.stdc.com.pk

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www.youtube.com/Sindh Transmission & Dispatch Company





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		K - Ele	ectric Limite	Dupili Date:	carjo	i Shegi Ign	
Incoming Bill Stic	kor	(Formerly Ka	arachi Electric Supply Co	ompany Limited)			1
meening bir one	, Kej			B	ис к	Electric	//
Vendor Code	153907	Vendor Nan	ne: Sindh Transm	ission & Dispa	tch C	ompany (P	
Vendor Bill Deta	ils	Transmiss	ion Capacity Invoic	e for Wheeling C	harges	s May-22	Initiated by
Invoice Date	8-Jun-22	Invoice Nos.	KE/CPP/22/010 ST Invoice 0084	Amount	2	25,408,234	1/42
Bill Receiving Date	9-Jun-22	P. O. No.	99-4236	G.R. No.			1 1 7 7
					<u> </u>		Signature / Name / Da
						٠ ن	10(-11)
Bill Verification Detail	s					2	1176-11.
GL Account	cc	Tax Code	Order No.	Amount (In Full			
	ļ		Amount	22,485	5,163	Wheeling Ch	arges
			13% Sindh Sales Tax	2,923	3,071	1.01	P. C) -
	ļ					Whee	eling Char
	<u> </u>					1.1	. /
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			Gross Amount	/ 25,408	3,234	·	<del> </del>
Parking No.		Less:	Down Payment				
Parking Date			Other Adjustment				
Payment Due Date	14-Jul-22		Witheld 10% P. Bond				
Checked & Pos	sted by		Retention				
			LD Charges				
			Net Amount	( 25,408	3,234		
			I.Tax				
Accounts	Payable		Amount Payable				
Rupees:-							
Document Forwarded	to:						
Business Area / Depart		Addressee I	Vame & Location:				Forwarded Date:
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Signature / Name / Date		1	Autnorized Signatur	es Fulle	uonai A	pprovai	

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^{*} as per signature mandate



Transmitting Energy From Generation To Generations!



# SERVICES SALES TAX INVOICE

K-ELECTRIC

Original

Service Recipient:

K Electric Limited

KE House, 39-B, Sunset Boulevard, Phase-II, Defence

Housing Authority, Karachi

Ph: 021-32637133 NTN: 1543137-1

STRN: 1200271600728

Invoice No.: 0084 Invoice Date: 8-Jun-22

Service Provider:

Sindh Transmission & Dispatch Company (Pvt.) Ltd. 3rd Floor, State Life Building No.3, Dr. Ziauddin Ahmed

Road, Karachi

Ph: 021-111-777-832 NTN: 4389053-9 SNTN: 4389053-9

Q. No.	Description of Services	Tariff Heading	Yalue excluding Sindh Sales Tax	Rate of Sindh Sales Tax	Amount of Sindh Sales Tax	Value inclusive of Sindh Sales Tax
1	Fixed Capacity Wheeling Charges for the month of May 2022 (50%)	9854.0000	22,485,162.79	13%	2,923,071.16	25,408,233.95
-	-	<u>-</u>	-	•	-	-
	-	-	-	-	_	-
-	-	-	-	-		-
	•	-	•		-	-
-	-	•	-	-	-	-
-	-	-	-	-	-	•
	TOTAL		22,485,162.79		2,923,071.16	25,408,233.95

Amount in Words: Twenty Five Million Four Hundred Eight Thousand Two Hundred Thirty Three Rupees and Ninety Five Paisas E&O.E

Thanking You.

General Manager Finance

Sindh Transmission & Dispatch Company (Pvt.) Limited, 3rd Floor, State Life Building No.3, Dr. Ziauddin Ahmed Road, Karachi, Sindh, Pakistan.

© 021-111-777-832 @ info@stdc.com.pk www.stdc.com.pk

www.facebook.com/stdcl @www.instagram.com/stdc.pl

www.youtube.com/Sindh Transmission & Dispatch Company







Transmitting Energy From Generation To Generations!

#### TRANSMISSION CAPACITY INVOICE For Fixed Capacity Wheeling Charges

Original

KE/CPP/22/010 Invoice No.: Invoice Date: 8-Jun-22

Bill To:

K Electric Limited

KE House, 39-B, Sunset Boulevard, Phase-II, Defence Housing Authority, Karachi

Ph: 021-32637133

NTN: 1543137-1

Bill From:

Sindh Transmission & Dispatch Company (Pvt.) Limited 3rd Floor, State Life Building No.3, Dr. Ziauddin Ahmed Road, Karachi

Ph: 021-111-777-832 NTN: 4389053-9

Dear Sir,

We are furnishing our Fixed Capacity Invoice from 1-May-2022 to 31-May-2022 in accordance with section 5 of the Initialed Tripartite Wheeling Agreement.

TARIFF	Reference Tariff Jan - June 2022
Non-Debt Servicing Components	
Operations & Maintenance	0.2211
Insurance	0.0192
Return on Equity	0.0935
Fixed Capacity	0.3338
Debt Servicing Components	
Principal Repayment	0.1291
Interest	0.1352
Fixed Capacity	0.2643
Total Fixed Capacity for Debt Servicing and Non-Debt Servicing Components	0.5981
Available Capacity (KWH)	75,063,999
Wheeling Outages Allowance Consumed (KWH)	124,641
Billed Capacity (KWH)	75,188,640
Wheeling Capacity Payment (Rs.)	44,895,778.00
Wheeling Outage Allowance Payment (Rs.)	74,547.58
Total Due Payment (Rs.)	44,970,325.58
Recievable from KE (50%)	22,485,162.79
13% Sindh Sales Tax	2,923,071.16
	25,408,233.95
Recievable from KE (50%) including SST	E&O.E
	E&O.E

Amount in Words: Twenty Five Million Four Hundred Eight Thousand Two Hundred Thirty Three Rupees and Ninety Five Paisas E&0.E

Wheeling Outage Allowance (KWH) Cumulative Utilized Wheeling Outage Allowance (KWH) Remaining Wheeling Outage Allowance (KWH)

13,279,284 3,272,660

10,006,624

This invoice has been prepared in accordance with NEPRA Determination dated February 10, 2017, June 14, 2018, April 06, 2021, August 05, 2021 and February 10, 2022 using Reference Tariff without taking into account any One Time Adjustments at COD and the applicable indexations which difference shall be billed upon as per determination by NEPRA. Any tariff chargeable provisionally or otherwise as allowed by NEPRA, prior or after the COD, will be invoiced separately.



Sindh Transmission & Dispatch Company (Pvt.) Limited, 3rd Floor, State Life Building No.3, Dr. Ziauddin Ahmed Road, Karachi, Sindh, Pakistan.

● 021-111-777-832 @ info@stdc.com.pk ⊕ www.stdc.com.pk

www.facebook.com/stdcl @www.instagram.com/stdc.pl

www.youtube.com/Sindh Transmission & Dispatch Company





## K - Electric Limited

Vendor Code	153907	Vendor Nam	e: Sindh Transm	ission & Disp	oatch C	ompany (Pv	t.) Ltd 11
Vendor Bill Deta	ils	Transmiss	ion Capacity Invoic	e for Wheeling	Charge.	s June-22	Initiate stry
nvoice Date	30-Jun-22	Invoice Nos.	KE/CPP/22/012 ST Invoice 0086	Amount	ŧ	24,588,614	R SHAM
Bill Receiving Date	13-Jul-22	P. O. No.	09-4360	G.R. No.			Signature, whose Voa
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				<u> </u>			- V.
Bill Verification Detail.	s	1		<del></del>			
GL Account	СС	Tax Code	Order No.	Amount (In Fo	ılî Rupee	s) Remarks	
			Amount	21,7	59,835	Wheeling Ch	arges
			13% Sindh Sales Tax	2,8	28,779		
							•
					***************************************		
			Grass Amount	24.5	88,614		
Parking No.		Less:	Down Payment	,		***************************************	
	-	1	<u></u>				
Parking Date Payment Due Date		1	Other Adjustment Witheld 10% P. Bond				-
	17-Aug-22	-				-	
Checked & Posted by			Retention			<u></u>	
			LD Charges	0.75	24 500 614		
		l	Net Amount	24,588,614			
		1	j. Tax				
Accounts	Payable	<u> </u>	Amount Payable				
Rupees:-		,					
Document Forwarded	to:					····	
Business Area / Depart	rnent:	Addressee I	lame & Location:				Forwarded Date:
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Signature / Nan	ne / Date		Authorized Signatur	es [‡] Fur	octional A	pproval	FBA / COO *
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Payment Particula	rs						
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. Cymen Doc	·	- <del></del>				T	
7 37716111 200.110							

Payment Doc. No	Date	Bank	Cheque No.	Cheque Date	Amount (In Full Rupees)

^{*} as per signature mandate



KE House, 39-B, Sunset Boulevard, Phase-II, Defence

Sindh Transmission & Dispatch Company (Pvt.) Limited RANSMISSION CAPACITY INVOICE
For Fixed Capacity Wheeling Charges

Original

K Electric Limited

Ph: 021-32637133

NTN: [543137-1

Housing Authority, Karachi

Invoice No.: KE/CPP/22/012 Invoice Date: 30-Jun-22

Bill From:

Sindh Transmission & Dispatch Company (Pvt.) Limited 3rd Floor, State Life Building No.3, Dr. Ziauddin Ahmed Read. Karachi

Ph: 021-111-777-832 NTN: 4389053-9

Dear Sir.

Bill To:

We are furnishing our Fixed Capacity Invoice from 1-June-2022 to 30-June-2022 in accordance with section 5 of the Initialed Tripartite Wheeling Agreement.

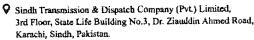
TARIFE	Reference Tariff Jan - June 2022
Non-Debt Servicing Components	SAN - Guile 2022
Operations & Mainlenance	0.2211
Insurance	0.0192
Return on Equity	0.0935
Fixed Capacity	0.3338
	And the second s
Debt Servicing Components	
Principal Repayment	0.1291
Interest	0.1352
Fixed Capacity	0.2643
Total Fixed Capacity for Debt Servicing and Non-Debt Servicing Components	0.5981
Available Capacity (KWH)	72,763,200
Wheeling Outages Allowance Consumed (KWH)	•
Billed Capacity (KWH)	72,763,200
Wheeling Capacity Payment (Rs.)	43,519,669,92
Wheeling Outage Allowance Payment (Rs.)	,
Total Due Payment (Rs.)	43,519,669.92
Recievable from KE (50%)	21,759,834,96
13% Sindh Soles Tax	2,828,778.54
Recievable from KE (50%) including SST	24,588,613.50
The same and the total same and the same and	E&O.E
A COLUMN A COLUMN AND A COLUMN AND A COLUMN ASSESSMENT AND A COLUMN ASSESSMENT ASSESSMEN	1000

Amount in Words: Twenty Four Million Five Hundred Eighty Eight Thousand Six Hundred Thirteen Rupees and Fifty Paisas E&O.E

Wheeling Outage Allowance (KWH)	13,279,284
Cumulative Utilized Wheeling Outage Allowance (KWH)	3,272,660
Remaining Wheeling Outage Allowance (KWH)	10,006,624

This invoice has been prepared in accordance with NEPRA Determination dated February 10, 2017, June 14, 2018, April 06, 2021, August 05, 2021 and February 10, 2022 using Reference Tariff without taking into account any One Time Adjustments at COD and the applicable indexations which difference shall be billed upon as per determination by NEPRA. Any tariff chargeable provisionally or otherwise as allowed by NEPRA, prior or after the COD, will be invoiced separately.





3021-99204676, 021-99204672, UAN: 021-111-777-832

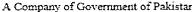
info@stdc.com.pk = https://stdc.com.pk







# Central Power Purchasing Agency (Guarantee) Limited A Company of Government of Pakistan





#### Power / Electricity (EPP & GST) Settlement Advice

(Pursuant to NEPRA Commercial Code SRO 542(1) 2015)

CPPA-NTN: 4401241-1 CPPA-GST No. 3277876113750

Part-I

Name and Address

Karachi Electric Supply Company (K-ELECTRIC)  K.E House, 39-B, Sunset Boulevard, DHA II, Karachi
The House, 57-5, Subset Boulevaru, 17174 11, Italiaen
GST No 1200271600728

Settlement Period	April-2022
Advice No	ES/KE/650-Apr-22
Advice Date	30/04/2022
Issue Date	16/05/2022
Due Date	30/05/2022

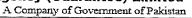
Description	
Energy (kWh)	745.668,000
Kvarh	
MDI (kw)	1,270,000

Francis Transfer Charges	i	GST @ 17%	11.042255	8,233,856,13	4
Energy Transfer Charges	ii	Zero Rated Supply	0.035676	26,602,78	8

Total Transfer Charge	8,260,458,922
GST	1,399,755,543
•	
Payable within Due Date	9,660,214,465

Addl:Manager Finance (Billing & Recovery)







Power / Electricity (Non-GST) Settlement Advice for 650 MW

(Pursuant to PPAA for 650 MW)

CPPA-NTN: 4401241-1 CPPA-GST No. 3277876113750

i	ORIGINAL SEEN
	DP#K-ELECTRIC
Part-1	I

Name and Address

Karachi Electric Supply Compa	ny (K-ELECTRIC)
K.E House, 39-B, Sunset Boulev	ard, DHA II, Karachi
	GST No 1200271600728

Settlement period	April-2022
Advice No	ES/KE-Apr-22
Advice Date	30/04/2022
Issue Date	16/05/2022
Due Date	30/05/2022

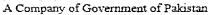
Description	
Energy (kWh)	745,668,000
MDI (kw)	1,270,000

Capacity Transfer Charges	2,525.174504	3,206,971,620
Energy Transfer Charges	0.893993	666,622,160
		2 052 502 500
Total Transfer Charges		3,873,593,780

Note: The Fixed O&M of renewable power projects included in the GST settlement advice are Rs. 610,467,068. For the purpose of submission of Quarterly adjustments, the same may please be claimed as a capacity component

Addl: Manager Finance (Billing & Recovery)







# Market Operations (Agency) Fee Invoice for 650 MW (Pursuant to NEPRA Commercial Code SRO 542(1) 2015)

CPPA-NTN: 4401241-1 CPPA-GST No. 3277876113750

Name and Address

Karachi Electric Supply Company (K-ELECTRIC) K.E House, 39-B, Sunset Boulevard, DHA II, Karachi
GST No 1200271600728

Billing Month	April-2022
Invoice No	MOF/KE-Apr-22
Invoice date	30/04/2022
Issue date	16/05/2022
Due Date	30/05/2022

#### Sub: INVOICE FOR MARKET OPERATIONS FEE FOR THE MONTH OF APRIL, 2022

The detail of Market Operations (Agency) Fee for the services received by you is as under:-

			Rupees	
MDI (KW)	MOF Rate (Rs./kW/Month)	Billed Amount	Services Tax @ 16% (ICT)	Toatal Amount Payable
1,270,000	1.710	2,171,700	347,472	2,519,172

Addl: Manager Finance (Billing & Recovery)



## NATIONAL TRANSMISSION & DESPATCH COMPANY LIMITED

(Part-III)

#### DISCO-WISE PMLTC TRANSMISSION SERVICES CHARGE INVOICE THROUGH CPPA-G APRIL 2022

(Pursuant to NEPRA Commercial Code SRO 542(1) 2015, Section 8.8.5)

NTDCL NTN No. : 2952212-9 NTDC GST No. 03-00-2716-505-73

DISCO-WISE PMUTC TRANSMISSION SERVICES CHÁRGE INVOICE THROUGH CPPA-G

Central Power Purchasing Agency Guarantee Ltd. (CPPAG)
Shaheen Plaza, Plot # 73, West Fazl-e-Haq Road,
Blue Area, Islamabad.
GST No.: 32-77-8761-137-50

Billing Month	April-22
Invoice No.	PMLTC-TSC/2022-04/91
Issue Date	16-05-2022
Due Date	Immediate

Description	Contracted Capacity (kW)	Rate (Rs./kWh/month)	Amount (Rs.)
PMLTC Transmission Services Payment	4,000,000	As per NEPRA Tariff	4,031,424,000
GST	As per GOP Decision		÷.
Total		4,031,424,600	

Sr. No.	DISCO	Energy (kWh)	MDI (KW)	% Allocation based on MDI	PMLTC TSC (Rs.)
1	FESCO	1,640,054,945	3,833,143	13.379%_	539,359,487
2	GEPCO	1,147,530,015	2,828,020	9:871%	397,929,171
3.	HESCO	551,163,666	1,590,701	5.552%	223,826,681
4	IESCO	1,109,999,258	2,229,579	7.782%	313,722,860
5	LESCO	2,618,228,303	5,699,824	19:894%	802,019,164
6	MEPCO	2,194,332,374	5,108,590	17.831%	718,826,947
7	PESCO	1,356,561,777	2,967,370	10.357%	417,537,034
8	QESCO	589,989,262	1,204,955	4.206%	169,548,569
9	SEPCO	415,218,976	1,270,963	4.436%	178,836,519
10	TESCO	187,620,113	647,551	2:260%	91,116,552
11	K-Electric	745,668,000	1,270,000	4.433%	178,701,016
	Total	12,556,366,689	28,650,696	100%	4,031,424,000
Note 2: A	s per NEPRA Tariff Detern MLTC Charges shall be alle	lination No. NEPRA/TRF-533/N scated to XWDISCOs and KE be	TDC-2020 dated used on their act	194-11-2021 Order para 17. ual MDI for the month.	2.4;

Payable to :	National Transmission and Despatch Company Limited
Title of Account :	CFO NTDC HVDC Transmission Line Project
Account Number :	0552-7901042103
Bank :	HBL
Branch :	WAPDA House Branch Lahore

Dy. GM Finance B&R



#### NATIONAL TRANSMISSION & DESPATCH COMPANY LIMITED

(Part-II)

#### K-ELECTRIC USE OF SYSTEM CHARGES INVOICE THROUGH CPPA-G APRIL 2022

(Pursuant to NEPRA Commercial Code SRO 542(1) 2015, Section 8.8.5)

NTDCL NTN No. : 2952212-9 NTDC GST No. 03-00-2716-005-73

K-ELECTRIC USE OF SYSTEM CHARGES INVOICE THROUGH CPPA-G Central Power Purchasing Agency Guarantee Ltd. (CPPAG) Shaheen Plaza, Plot # 73, West Fazl-e-Haq Road, Blue Area, Islamabad. GST-No.: 32-77-8761-137-50

Billing Month	April-22
Invoice No.	UoSC/2022-04/01
Issue Date	16-05-2022
Due Date	31-05-2022

Sr. No.	DISCO	Energy (kWh)	MDI. (KW)	Rate (Rs./kW/month)	UoSC (Rs.)
(1.	K-Electric (NKI & KDA)	745,668,000	1,270,000	176.16	223,723,200
	Total	745,668,000	1,270,000		223,723,200

Use Of System Charges	Rate (Rs.)	Amount (Rs.)
Fixed (Rs/kW/month)	176.160	223,723,200
Variables (Rs./kWh)	0.18 x 1	-
Total		223,723,200

Payable to:	National Transmission and Despatch Company Limited
Title of Account:	Finance Director NTDCL Labore
Account Number :	0427-1203176-5
Bank :	UBL
Branch:	WAPDA House Branch Lahore

Dy. GM Finance B&R

Note: GST application shall be subject to GOP decision





ES/KE/650-May-22

1,262,000

1,866,304,768

A Company of Government of Pakistan

#### Power / Electricity (EPP & GST) Settlement Advice (Pursuant to NEPRA Commercial Code SRO 542(1) 2015)

CPPA-NTN: 4401241-1 CPPA-GST No. 3277876113750

Part-l

Name and Address

GST

Karachi Electric Supply Company (K-ELECTRIC)	Settlement Period	May-2022
K.E House, 39-B, Sunset Boulevard, DHA II, Karachi	Advice No	ES/KE/650-
	Advice Date	31/05/2022
	Issue Date	15/06/2022
GST No 1200271600728	Due Date	29/06/2022
Description		······································
Energy (kWh)		758.
Energy (kWh) Kvarh		758,

Issue Date	15/06/2022
Due Date	29/06/2022
Due Date	29/06/2022

	10.9	.480274	ù 17%		i	F	
Energy Transfer Charges ii Zero Rated Supply 0.108927		108927	lated Supply	1	l ii	Ly Transfer Charges	

Payable within Due Date	12,927,151,611

Addl:Manager Finance (Billing & Recovery)



A Company of Government of Pakistan



K-ELECTRIC

Power / Electricity (Non-GST) Settlement Advice for 650 MW (Pursuant to PPAA for 650 MW)

CPPA-NTN: 4401241-1 CPPA-GST No. 3277876113750

ORIGINAL	SEEN
BMC-AP	
DP#	

Part-II

Name and Address

Karachi Electric Supply Company (K-ELECTRIC) K.E House, 39-B, Sunset Boulevard, DHA II, Karachi

Settlement period	May-2022
Advice No	ES/KE-May-22
Advice Date	31/05/2022
Issue Date	15/06/2022
Due Date	29/06/2022

Description		
Energy (kWh)		758,153,000
MDI (kw)		1,262,000
Capacity Transfer Charges	2,784.422929	3,513,941,736

GST No 1200271600728

 Capacity Transfer Charges
 2,784.422929
 3,513,941,736

 Energy Transfer Charges
 (0.388689)
 (294,685,357)

 Total Transfer Charges
 3,219,256,379

Note: The Fixed O&M of renewable power projects included in the GST settlement advice are Rs. 892,945,140. For the purpose of submission of Quarterly adjustments, the same may please be claimed as a capacity component

Addl: Manager Finance (Billing & Recovery)



A Company of Government of Pakistan



# Market Operations (Agency) Fee Invoice for 650 MW (Pursuant to NEPRA Commercial Code SRO 542(1) 2015)

CPPA-NTN: 4401241-1 CPPA-GST No. 3277876113750

Name and Address

Karachi Electric Supply Company (K-ELECTRIC) K.E House, 39-B, Sunset Boulevard, DHA II, Karachi	
GST No 12002716007	28

Billing Month	May-2022
Invoice No	MOF/KE-May-22
Invoice date	31/05/2022
Issue date	15/06/2022
Due Date	29/06/2022

Sub: INVOICE FOR MARKET OPERATIONS FEE FOR THE MONTH OF MAY, 2022

The detail of Market Operations (Agency) Fee for the services received by you is as under:-

		Rupees			
MDI (KW)	MOF Rate (Rs./kW/Month)	Billed Amount	Services Tax @ 16% (ICT)	Toatal Amount Payable	
1,262,000	1.710	2,158,020	345,283	2,503,303	

Addl: Manager Finance (Billing & Recovery)



## NATIONAL TRANSMISSION & DESPATCH COMPANY LIMITED

(Part-II)

# K-ELECTRIC USE OF SYSTEM CHARGES INVOICE THROUGH CPPA-G $\,$ MAY 2022

(Pursuant to NEPRA Commercial Code SRO 542(1) 2015, Section 8.8.5)

NTDCL NTN No.: 2952212-9 NTDC GST No. 03-00-2716-005-73

K-ELECTRIC USE OF SYSTEM CHARGES INVOICE THROUGH CPPA-G Central Power Purchasing Agency Guarantee Ltd. (CPPAG) Shaheen Plaza, Plot # 73, West Fazl-e-Haq Road, Blue Area, Islamabad. GST No.: 32-77-8761-137-50

Billing Month	May-22
Invoice No.	UoSC/2022-05/01
Issue Date	14-06-2022
Due Date	29-06-2022

Sr. No.	DISCO	Energy (kWh)		MDI (KW)	Rate (Rs./kW/month)	UoSC (Rs.)
1	K-Electric (NKI & KDA)		758,153,000	1,262,000	176.16	222,313,920
	Total		758,153,000	1,262,000	-	222,313,920

Use Of System Charges		Rate (Rs.)	Amount (Rs.)
Fixed (Rs./kW/month)		176.160	222,313,920
Variables (Rs./kWh)		0.18 x 1	-
Total			222,313,920

Payable to :	National Transmission and Despatch Company Limited
Title of Account:	Finance Director NTDCL Lahore
Account Number :	0427-1203176-5
Bank:	UBL
Branch:	WAPDA House Branch Lahore

Dy. GM Finance B&R NTDC

Note: GST application shall be subject to GOP decision



## NATIONAL TRANSMISSION & DESPATCH COMPANY LIMITED

(Part-III)

# DISCO-WISE PMLTC TRANSMISSION SERVICES CHARGE INVOICE THROUGH CPPA-G MAY 2022

(Pursuant to NEPRA Commercial Code SRO 542(1) 2015, Section 8.8.5)

NTDCL NTN No.: 2952212-9 NTDC GST No. 03-00-2716-005-73

DISCO	-WISE PMLTC TRANSMISSION SERVICES CHARGE INVOICE THROUGH CPPA-G
Co	ntral Power Purchasing Agency Guarantce Ltd. (CPPAG)
	Shaheen Plaza, Plot # 73, West Fazi-e-Haq Road,
	Blue Area, Islamabad.
	GST No.: 32-77-8761-137-50

Billing Month	May-22
Invoice No.	PMLTC-TSC/2022-05/01
Issue Date	14-06-2022
Due Date	Immediate

Description	Contracted Capacity (kW)	Rate (Rs./kWh/month)	Amount (Rs.)
PMLTC Transmission Services Payment	4,000,000	As per NEPRA Tariff	4,165,804,800
GST	As per GOP Decision		-
Total			4,165,804,800

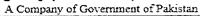
Sr. No.	DISCO	Energy (kWh)	MDI (KW)	% Allocation based on MDI	PMLTC TSC (Rs.)
1	FESCO	1,860,093,990	3,890,784	13.170%	548,640,226
2	GEPCO	1,332,125,581	2,593,677	8.779%	365,734,910
3	HESCO	617,839,234	1,683,163	5.697%	237,343,149
4	IESCO	1,309,304,827	2,591,033	8.771%	365,362,079
5	LESCO	2,949,321,905	6,140,855	20.786%	865,923,184
6	MEPCO	2,599,399,561	5,346,150	18.096%	753,861,675
7	PESCO	1,517,679,712	3,083,532	10.438%	434,809,461
8	QESCO	626,751,213	1,238,439	4.192%	174,632,530
9	SEPCO	527,323,926	1,093,958	3,703%	154,259,235
10	TESCO	166,953,080	618,987	2.095%	87,283,480
11	K-Electric	758,153,000	1,262,000	4.272%	177,954,871
	Total	14,264,946,029	29,542,578	100%	4,165,804,800

Note 2: As per NEPRA Tariff Determination No. NEPRA/TRF-533/NTDC-2020 dated 04-11-2021 Order para 17.2.4; PMLTC Charges shall be allocated to XWDISCOs and KE based on their actual MDI for the month.

Payable to :	National Transmission and Despatch Company Limited
Title of Account:	CFO NTDC HVDC Transmission Line Project
Account Number :	0552-7901042103
Bank:	HBL
Branch:	WAPDA House Branch Lahore

Dy. GM Finance B&R







### Power / Electricity (EPP & GST) Settlement Advice

(Pursuant to NEPRA Commercial Code SRO 542(1) 2015)

CPPA-NTN: 4401241-1 CPPA-GST No. 3277876113750

Part-I

Name and Address

Karachi Electric Supply Con				Settlement Period	June-2022
K.E House, 39-B, Sunset Bou	levard, DHA 11,	Karachi		Advice No	ES/KE/650-Jun-22
**************************************				Advice Date	30/06/2022
				Issue Date	19/07/2022
	GST N	o 120027160072	3	Due Date	02/08/2022
			•		
Description					
Energy (kWh)					762,717,000
Kvarh	•		<del>  </del>		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
MDI (kw)			***************************************		1,346,000
	i GST @	170/	17.247783		17 155 177 777
Energy Transfer Charges	ii GST @		-0.001060		13,155,177,273
		ited Supply	0.062774		(808,460) 47,878,558
			1 0,002,71		77.070.030
	·····				
Total Transfer Charge					13,202,247,370
GST					2,236,336,156
Payable within Due Date					15,438,583,526

Addl: Manager Finance (Billing & Recovery)





A Company of Government of Pakistan

Power / Electricity (Non-GST) Settlement Advice for 650 MW

(Pursuant to PPAA for 650 MW)

CPPA-NTN: 4401241-1 CPPA-GST No. 3277876113750

Part-II

Name and Address

Karachi Electric	c Supply Company (K-ELECTRIC)		
K.E House, 39-B.	Sunset Boulevard, DHA II, Karachi		
	GST No 1200271600728		

Settlement period	June-2022
Advice No	ES/KE-Jun-22
Advice Date	30/06/2022
Issue Date	19/07/2022
Due Date	02/08/2022

Description	
Energy (kWh)	762,717,000
MDI (kw)	1,346,000

Capacity Transfer Charges	2,780.591425	3,742,676,059
Energy Transfer Charges	0.234404	178,783,975
Total Transfer Charges		3,921,460,033

Note: The Fixed O&M of renewable power projects included in the GST settlement advice are Rs. 972,119,928. For the purpose of submission of Quarterly adjustments, the same may please be claimed as a capacity component

Addl: Manager Finance (Billing & Recovery)



### NATIONAL TRANSMISSION & DESPATCH COMPANY LIMITED

(Part-III)

## DISCO-WISE PMLTC TRANSMISSION SERVICES CHARGE INVOICE THROUGH CPPA-G JUNE 2022

(Pursuant to NEPRA Commercial Code SRO 542(1) 2015, Section 8.8.5)

NTDCL NTN No.: 2952212-9 NTDC GST No. 03-00-2716-005-73

DISCO-WISE PMLTC TRANSMISSION SERVICES CHARGE INVOICE
THROUGH CPPA-G

Central Power Purchasing Agency Guarantee Ltd. (CPPAG)
Shaheen Plaza, Plot # 73,West Fazl-e-Haq Road,
Blue Area, Islamabad.
GST No.: 32-77-8761-137-50

Billing Month	June-22
Invoice No.	PMLTC-TSC/2022-06/01
Issue Date	19-07-2022
Due Date	Immediate

Description	Contracted Capacity (kW)	Rate (Rs./kWh/month)	Amount (Rs.)
PMLTC Transmission Services Payment	4,000,000	As per NEPRA Tariff	4,496,832,000
GST	As per GOP Decision		-
Total			4,496,832,000

Sr. No.	DISCO	Energy (kWh)	MDI (KW)	% Allocation based on MDI	PMLTC TSC (Rs.)
	FESCO	1,714,976,952	3,788,986	12.725%	572,222,168
2	GEPÇO	1,311,100,459	2,958,085	9.934%	446,737,415
3	HESCO	566,673,923	1,679,115	5.639%	253,584,158
4	IESCO	1,318,072,506	2,795,151	9.387%	422,130,714
5	LESÇO	2,936,854,659	6,072,356	20.394%	917,062,433
6	MEPCO	2,096,554,351	4,932,084	16.564%	744,855,695
7	PESÇO	1,504,984,322	3,212,764	10.790%	485,199,677
8	QESCO	586,443,356	1,313,626	4.412%	198,387,093
9	SEPCO	483,354,237	999,927	3.358%	151,011,483
10	TESCO	189,316,592	677,812	2.276%	102,364,868
11	K-Electric	762,717,000	1,346,000	4.520%	203,276,296
<del></del>	Total	13,471,048,357	29,775,906	100%	4,496,832,000

Note 2: As per NEPRA Tariff Determination No. NEPRA/TRF-533/NTDC-2020 dated 04-11-2021 Order para 17.2.4; PMLTC Charges shall be allocated to XWDISCOs and KE based on their actual MDI for the month.

1	
Payable to:	National Transmission and Despatch Company Limited
Title of Account :	CFO NTDC HVDC Transmission Line Project
Account Number :	0552-7901042103
Bank:	HBL.
Branch:	WAPDA House Branch Lahore

Dy. GM Finance P&R NTDC



## NATIONAL TRANSMISSION & DESPATCH COMPANY LIMITED

(Part-II)

# K-ELECTRIC USE OF SYSTEM CHARGES INVOICE THROUGH CPPA-G JUNE 2022

(Pursuant to NEPRA Commercial Code SRO 542(1) 2015, Section 8.8.5)

NTDCL NTN No.: 2952212-9 NTDC GST No. 03-00-2716-005-73

K-ELECTRIC USE OF SYSTEM CHARGES INVOICE THROUGH CPPA-G
Central Power Purchasing Agency Guarantee Ltd. (CPPAG)
Shaheen Plaza, Plot # 73, West Fazl-e-Haq Road,

Blue Area, Islamabad.

GST No.: 32-77-8761-137-50

Billing Month	June-22
Invoice No.	UoSC/2022-06/01
Issue Date	19-07-2022
Due Date	03-08-2022

Sr. No.	DISCO	Energy (kWh)	MDI (KW)	Rate (Rs./kW/month)	UoSC (Rs.)
	K-Electric (NKI & KDA)	762,717,000	1,346,000	176.16	237,111,360
	Total	762,717,000	1,346,000	-	237,111,360

Use Of System Charges	Rate (Rs.)	Amount (Rs.)
Fixed (Rs./kW/month)	176.160	237,111,360
Variables (Rs./kWh)	0.18 x 1	•
Total		237,111,360

Payable to:	National Transmission and Despatch Company Limited
Title of Account:	Finance Director NTDCL Lahore
Account Number:	0427-1203176-5
Bank:	UBL
Branch:	WAPDA House Branch Lahore

Dy, GM Finance B&R

Note : GST application shall be subject to GOP decision



ORIGINAL SEEN BMC-AP

DP#_____ K-ELECTRIC

SALES TAX INVOICE
FUEL PRICE ADJUSTMENT

K-Electric Limited

2nd Floor, BOC Bldg, KE House 39-B, Sunset Boulevard DHA II, Karachi NTN: 1543137-1

STRN: 12-00-2716-007-28

Invoice No:FPCL/KE/POWER/FPA/MAR-APR-22

Invoice Date: May 30, 2022

NTN: 4302481-5 STRN: 2300430248116

Subject: Fuel price adjustment for the Month of March & April 2022

Fuel price adjustment for the Net Electrical Output delivered to K-Electric Limited under Power Purchase Agreement during the month of March & April 2022.

NEO for the month of March 2022		kWh	32,880,916
NEO for the month of Arpril 2022		kWh	38,983,000
Total NEO	Α		71,863,916
NEPRA RATE:			
Charged as per decision dated: 01-12-2021		Rs/kWh	15.1597
Revised as per decision dated: 26-05-2022		Rs/kWh	17.2306
Difference in Fuel Price	В		2.0709
Fuel Price Adjustment	C = A x B	Rupees	148,822,984
Add: GST @ 17% of Fuel Price Adjustment		Rupees	25,299,907
Total		Rupees	174,122,891

#### Payment Terms:

- (1) The Payment of this amount is to be made in full on or before thirtieth (30th) Day following the receipt of this invoice.
- Payment can be made through Banker's Cheque / Bank Draft or online transfer:

Title of Account: Revenue Account - FFBL Power Company Limited

Account Number: 3310259314

IBAN No: PK31NBPA2123003310259314 Bank Name: National Bank of Pakistan

Bank Address: 85West, Rizwan Center, Blue Area Islamabad.

#### <u>Attachments</u>

- (1) Commercial Invoice for the month of March & April 2022 for verification of NEO billed.
- (2) Fuel price notification issued by NEPRA dated: May 26, 2022.

#### <u>Note</u>

This invoice has been issued under NEPRA letter No.NEPRA/PAR-146/KE(FPCL)-2015/8074 dated May 26, 2017 which is subject to adjustment in accordance with the approval of PPA and Tariff by NEPRA.

For and on behalf

FF8L Power Company Limited

Authorized Signatory

* Errors and omissions accepted

FFBL Tower, C1/C2, Sector B, Jinnah Boulevard, DHA Phase II, Islamabad, Pakistan Tel: +92 51 876 3325 Fax: +92 51 876 3305, www.fpcl.com





## K - Electric Limited

Duplication Checked Date: Sign

Signature / Name / Date

(Formerly Karachi Electric Supply Company Limited) Incoming Bill Sticker BMC K-Electric 153150 Vendor Name: FFBL POWER COMPANY LIMITED Vendor Code Initiated by Fuel Price Adjustment for March & April-2022 Vendor Bill Details FPCL/KE/POWER/ FPA/Mar-Apr-22 474,122,891 Amount 30-May-22 Invoice No. Invoice Date 99 -205/ G.R. No. 31-May-22 P. O. No. Bill Receiving Date

Bill Verification Detai	is	<del></del>	Τ		
GL Account	cc	Tax Code	Order No.	Amount (In Full Rupee	s) Remarks
EAB004	220040000			148,822,984	1) Fuel price adjustment payment.
			GST 17%	/ 25,299,907	2) Working & copy of NEPRA's
					decision are attached.
					FCA
-				/	FCA Mar-Apr'll
			Gross Amount	174,122,891	
Parking No.		Less:	Down Payment		·
Parking Date			Other Adjustment		
Payment Due Date	30-Jun-22		Witheld 10% P. Bond		
Checked & Po	sted by		Retention		
			LD Charges		
			Net Amount	(174,122,891	
			I.Tax		
Accounts	Payable		Amount Payable		

Rupees:-			
Document Forwarded to:			
Business Area / Department:	Addressee Name & Location:		Forwarded Date:
	T A 10		
Verified By	Approved By	man I me	1
$\wedge$	AN AN ASSESSMENT OF THE STATE O	FAHAD MAZHAR	Min) mestre
Signature / Name / Date	Ashing to the control of the control	DGM BF Business Development BF Transmission & ED K-BLECTRIC LIMITED	BURNES THE
EUSINESS DEVELOMITED	Technical Comperci	a) /	HUHAMOT BE BURNE
Signature / Name / Date	Authorized Signatures	Functional Approval	FBÁ ŽČOO *

Payment Doc. No	Date	Bank	Cheque No.	Cheque Date	Amount (In Full Rupees
}					
		1			

#### **GHARO SOLAR LIMITED**

MB 300, DHA Phase 6, Lahore.

Ph: 042 38020444

ORIGINAL SEEN Sales Tax Invoice

ORIGINAL

BMC-AP

Invoice No.: GSL/KE/SINV/22-06

DP#____

Invoice Date: June 17, 2022

K-ELECTRIC

Recipient:

K-Electric Limited

KE House, 39B, Sunset boulevard,

Phase II, Karachi

NTN #: 1543137-1

STR #: 1200-2716-007-28

Supplier:

Gharo Solar Limited

MB 300, DHA Phase 6,

Lahore

NTN #: 7301027-2

STR #: 3277-8761-500-87

Invoice for Differential Energy Payment for the period from December 23, 2021 to May 31, 2022 pursuant to Section 9.4(a)(iv) of Energy Purchase Agreement dated September 26, 2018 (the 'EPA')

Period	Invoice Type	Quantity (kWh)	Value Excl. Sales Tax (Rs.)	Sales Tax @ 17% (Rs.)	Value Incl. Sales Tax (Rs.)
Insurance Component	NDE	49,499,000	14,681,403	2,495,838	17,177,241
First Agreement Year Dec 23, 2021 – May 31, 2022	NPMV	-	-	<u>.</u>	-
Total		49,499,000	14,681,403	2,495,838	17,177,241

In Words: Pak Rupees Seventeen Million One Hundred Seventy Seven Thousand Two Hundred and Forty One Only

#### **Payment Terms**

1. Payment of this invoice shall be made in full on or before the due date; i.e., July 18, 2022

2. Please transfer the payment in our following bank account

Account No.:

0028-1006603473

Account Title: Gho

Gharo Solar Limited Revenue A/c

Account 111. Bank:

Bank Alfalah Limited

Branch:

Corporate & Investment Banking, 115-E-1, Hali Road,

Gulberg III, Lahore

3. This payment is exempt from Income Tax Withholding under SRO 586(I)/91 dated June 30, 1991

4. This payment is exempt from Sales Tax withholding under the Rule 5 of Sales Tax Special Procedure (Withholding) Rules 2007

Rana Uzair Nasim

Chief Executive Officer

#### **GHARO SOLAR LIMITED**

MB 300, DHA Phase 6, Lahore.

Ph: 042 38020444

#### Commercial Invoice

ORIGINAL.

Chief Executive Officer,

K-Electric Limited

KE House, 39B, Sunset Boulevard,

Phase II, Karachi

ONGRE

Invoice No.: GS

GSL/KE/CINV/22-06

Invoice Date: June 17, 2022

Invoice for Differential Energy Payment for the period from December 23, 2021 to May 31, 2022 pursuant to Section 9.4(a)(i) of Energy Purchase Agreement (the 'EPA') dated September 26, 2018

Period	Invoice Type	Quantity (kWh)	Value Excl. Sales Tax (Rs.)	Sales Tax @ 17% (Rs.)	Value Incl. Sales Tax (Rs.)
Insurance Component	NDE	49,499,000	14,681,403	2,495,838	17,177,241
First Agreement Year Dec 23, 2021 – May 31, 2022	NPMV	-	-	-	-
Total		49,499,000	14,681,403	2,495,838	17,177,241

#### Annexures

- 1. Annex A: Calculation of Differential Claim on account of Insurance Component for the period from Dec 23, 2021 to May 31, 2022
- 2. Annex B: Latest NEPRA Tariff Determination No.

#### Payment Terms

- 1. Payment of this invoice shall be made in full on or before the due date i.e., July 18, 2022
- 2. Please transfer the payment in our Bank Account No. 0028-1006603473, Titled Gharo Solar Limited Revenue A/c of Bank Alfalah Limited (Branch: Corporate & Investment Banking, 115-E-1, Hali Road, Gulberg III, Lahore)
- 3. This payment is exempt from Income Tax Withholding under SRO 586(I)/91 dated June 30, 1991
- 4. This payment is exempt from Sales Tax withholding under the Rule 5 of Sales Tax Special Procedure (Withholding) Rules 2007

Rana Uzair Nasim

Chief Executive Officer

#### CC:

- 1. Director (Business Development), K-Electric Limited, KE House, 39B, Sunset Boulevard, Phase II, Karachi
- 2. Mr. Imran Siddiqui, MCB Bank Limited (As Escrow Agent), 9th Floor, MCB Tower, LI Chundrigarh Road, Karachi





K - Electric Limited

(Formerly Karachi Electric Supply Company Limited) Incoming Bill Sticker BMC KIFIGAL 153673 Vendor Code Vendor Name: GHARO SOLAR LIMITED Initia Vendor Bill Details Energy Payment from 23 Dec-21 to May-2022 Invoice Date GSL/KE/CINV/22-06 Amount 17,177,241 17-Jun-22 Nos. 22-Jun-22 P. O. No. Bill Receiving Date 99-4278 G.R. No. Bill Verification Details Amount (In Full Rupees) Remarks CC GL Account Tax Code Order No. 14,681,403 Payment of insurance component 220040000 EAB025 2,495,838 from Dec-21 to May-2022. GST @17% 71951570 Insurane Componi ¹ 17,177,241 Gross Amount Parking No. Down Payment NPMV Deduction Parking Date Payment Due Date Deduction 22-Jul-22 Checked & Posted by Deduction of ST LD Charges 17,177,241 Net Amount l.Tax Amount Payable Accounts Payable Rupees:-Document Forwarded to: Forwarded Date: Business Area / Department: Addressee Name & Location: Verified By proved By DOM OF Business Development BF Transmission & BD K-ELECTRIC LIMITED Technical Authorized Signatures Functional Approval Payment Particulars Cheque Date Amount (In Full Rupees) Payment Doc. No. Date Bank Cheque No.

* as per signature mandate





ORIGINAL SEEN

BMC-AP

DP # _____
IC-ELECTRIC

LOTTE Chemical Pakistan Ltd.

Al-Tijarah Centre, 14th Floor, 32/1-A, Main Shahrah-e-Faisal, Block 6, P.E.C.H.S, Karachi-75400, Pakistan UAN: +92 (0) 21 111 568 782 PABX: +92(0)21 34169101-4

## **DEBIT NOTE**

CN / DN Serial No.

DN/04/2022-37493

Date: 20-Jun-2022

CUSTO	DMER	SUPF	PLIER
Name & Address		Name & Address	
K-Electric Limited		Lotte Chemical Pakistan Ltd	
KE House		EZ/1/P-4, Eastern Industrial Zone	
39-B, Sunset Boulevard		Port Qasim, Karachi	
Phase II, D.H.A.,			
Karachi			
Customer NTN Reg No.	1543137-1	Supplier NTN Reg No.	1279414-7
Customer Sales Tax No.	12-00-2716-007-28	Supplier Sales Tax No.	12-00-2806-001-64

Particulars:

Debit Note is being raised due to an error in the exchange rate sheet which has implacted on the

price for the month of May 2022.

Invoice #:

S137493

Inv Date: 31-May-22

	Original		Revised		Change in Value
Net Amount	234,555,4	162.96	234,744,10	7.40	(188,644.44)
Sales Tax Amount	39,874,4	128.70	39,906,49	8.26	(32,069.55)
Total Amount	274,429,8	391.66	274,650,60	5.66	(220,713.99)



Authorized Signature



## LOTTE Chemical Pakistan Ltd.

Al-Tijarah Centre, 14th Floor, 32/1-A, Main Shahrah-e-Faisal, Block 6, P.E.C.H.S, Karachi-75400, Pakistan UAN: +92 (0) 21 111 568 782 PABX: +92(0)21 34169101-4

26/6

## 24 June 2022

K-Electric Limited KE House 39-B, Sunset Boulevard Phase II, D.H.A., Karachi

Dear Mr. Nasir Shamim,

SUBJECT: INVOICE WISE DETAILS OF DEBIT NOTE FOR MONTH OF MAY 2022

Further to our letter dated 01 June 2022. The details of debit note are mentioned below with original invoice reference.

Month	Invoice No.	Units Exported	Fuel Cost Component RLNG	Revised Fuel Cost Component RLNG	(Credit) / Debit Note for RLNG Price Differential	17% Sales Tax	Total Amount of Debit/(Credit) Note In PKR	
May-22	SI37493	4,984,000	45.8816	45.9195	188,644.44	32,069.55	220,713.99	
	Total							

- 1. Debit Note No. <u>DN/04/2022-37493</u> dated 20 Jun 22 for the month of May 2022.
- 2. OGRA RLNG price notification for the month of May 2022.
- 3. Revised exchange rate sheet for the month of May 2022.
- 4. NBP FX Rate Sheet dated 13 May 2022.
- 5. Exchange rate sheet for the month of May 2022.

Kindly acknowledge receipt.

Thanking you,

Yours sincerely,

Ashiq Ali

Chief Financial Officer

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0.406 n .	مستسمال المماد	K - Ele	ectric Limite	<b>q</b> iaia. (S		iecked	1
			arachi Electric Supply Cor	,	म्सुः।		. //
Incoming Bill Stic	cker			2			/
Vendor Code	153759	Vendor Nar	ne: Lotte Chemica	BMC K- Il Limited	Electr	ic	
Vendor Bill Deta	nils		of Fuel Price Adjustm				Initiated by
						/	
Invoice Date	24-Jun-22	Invoice No.	S137493	Amount	<u> </u>	220,714	1/2
Bill Receiving Date	24-Jun-22	P. O. No.	99-4287	G.R. No.	l		A SHAM
							Signeture 7 Name 6 8
Bill Verification Detail	le					. <u></u>	POWE ESTA
GL Account	cc	Tax Code	Order No.	Amount (In Full	Rupees	s) Remarks	
EAB044	220040000	rux cods	07037 770		8,644	ľ	iel price adjustment
EABU44	220040000					1	
				3.	2,070	1	_
	-					FPA	- May'ah
							4
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	-						
			Gross Amount	220	0,714		
Parking No.	ļ	Less :	Down Payment				
Parking Date			Other Adjustment	INVESTOR OF			
Payment Due Date	18-Jul-22		Wilheld 10% P. Bond				
Checked & Po	osted by	·	Retention				
			LD Charges				
		į	Net .	ر 220	0,714		
			I.Tax		35.0		
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^{*} as per signature mandate



## NATIONAL TRANSMISSION & DESPATCH COMPANY LIMITED

(Part-III-A)

DISCO-WISE PMLTC TRANSMISSION SERVICES CHARGE TARIFF DIFFERENTIAL INVOICE THROUGH CPPA-G
MAY 2022

(Pursuant to NEPRA Commercial Code SRO 542(1) 2015, Section & S.

BRIGINAL SEEN

NTDCL NTN No.: 2952212-9 NTDC GST No. 03-00-2716-005-73

DP#______K-ELECTRIC

DISCO-WISE PMLTC TRANSMISSION SERVICES CHARGE TARIFF DIFFERENTIAL INVOICE THROUGH CPPA-G

Central Power Purchasing Agency Guarantee Ltd. (CPPAG)
Shaheen Plaza, Plot # 73, West Fazl-e-Haq Road,
Blue Area, Islamabad.
GST No.: 32-77-8761-137-50

Total

Billing Month	May-22
Invoice No.	PMLTC-TSC/2022-05/ Differential-01
Issue Date	14-06-2022
Due Date	Immediate

Description	Contracted Capacity (kW)	Rate (Rs./kWh/month)	Amount (Rs.)		
PMLTC Transmission Services Tariff Differential Payment (Apr-22)	4,000,000	As per NEPRA Tariff	465,408,000		
PMLTC Transmission Services Tariff Differential Payment (May-22)	480,921,600				
GST	/ As per GOP Decision				
Total	946,329,600				
Note 1: Amount verified by NTDC as per NEPRA Interim Relief for Indexation of Tariff Determination No. NEPRA/R/ADG(Trf)/TRF-433/PMTC-2018/9165-70 dated 07-06-22 for the quarter April-June-22 & TSA.					

Sr. No.	DISCO	Energy (kWh)	MDI (KW)	% Allocation based on MDI	PMLTC TSC (Rs.)
1	FESCO	1,860,093,990	3,890,784	13.170%	124,632,456
2	GEPCO	i,332,125,581	2,593,677	8.779%	83,082,570
3	HESCO	617,839,234	1,683,163	5.697%	53,916,316
4	IESCO	. 1,309,304,827	2,591,033	8.771%	82,997,876
5	LESCO	2,949,321,905	6,140,855	20.786%	196,708,388
6	MEPCO	2,599,399,561	5,346,150	18.096%	171,251,811
7	PESCO	1,517,679,712	3,083,532	10.438%	98,773,966
8	QESCO	626,751,213	1,238,439	4.192%	39,670,589
9	SEPCO	527,323,926	1,093,958	3.703%	35,042,468
10	TESCO	166,953,080	618,987	2.095%	19,827.847
11	V-Electric	May 758 153 000	HOUR 1262 000	4 272%	40.425.313

Note 2: As per NEPRA Tariff Determination No. NEPRA/TRF-533/NTDC-2020 dated 04-11-2021 Order para 17.2.4; PMLTC Charges shall be allocated to XWDISCOs and KE based on their actual MDI for the month.

14,264,946,029

Payable to:	National Transmission and Despatch Company Limited
Title of Account :	CFO NTDC HYDC Transmission Line Project
Account Number:	0552-7901042103
Bank:	HBL
Branch:	WAPDA House Branch Lahore

29,542,578

Dy. GM Finance B&R
NTDC

100%



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17/1

## ENERGY PAYMENT INVOICE Revised Fuel Cost Component Invoice

Bill To:

Mr. Aamir Rizwan

Head of Bussinees Development

K-Electric Limited

Clifton, Karachi

Invoice No: KE/09/21/EPP-046 Invoice Date: 16-06-2022

Dear Sir,

We are furninshing our Revised Fuel Cost Component Invoice without degradation fraction based on revised heat rate in accordance with section 9.5 (b) (ii) of Power Purchase Agreement.

	Effective from COD (18-Jan-18) to September 26, 2018	Effective from September 27, 2018 to June 30, 2019	Effective from July 1, 2019 to July 31, 2020	Effective from August 1, 2020 to August 31, 2020	Effective From September 1, 2020 todate
Revised Fuel Cost Component	4.0718	5.9367	7.5247	6.7103	6.9791
Reference Fuel Cost Component	3.9086	5.6988	7.2232	6.4414	6.6994
Diferential Fuel Cost Component	0.1632	0.2379	0.3015	0.2689	0.2797
Total Unis Despatched	262,961,473	296,824,325	393,273,666	33,429,387	617,314,661
Differencial FCC Amounts Receivable	42,915,312	70,614,507	118,572,010	8,989,162	172,662,911

Total Amount Receivable exclusive of Sales Tax
General Sales Tax @ 17% 70,338,163
Net Amount Receivable Inclusive of GST 484,092,066

Four Hundred Eighty Four Million Ninety Two Thousand Sixty Six Rupees and No Paisas

NOTE: The Aforementioned Invoice has been Prepared in accordance with NEPRA's determination, dated September 21, 2021, for Fuel Cost Component without taking into account the degradation fraction. The degradation fraction will be invoiced upon once the working calculations will be finalised.

Thanking You

Syed Nadeem U Haque Financial Controller



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Incoming Bill Stic	ker	i omeny k	aracin Electric Supply C	ompany cimited)		BMC K-Ele	ctric 1
Vendor Code	153266	Vendor Nai	ne: SINDH NOORI	ABAD POWER	R COMP	PANY (Pvt.) L	
Vendor Bill Detai	16-Jun-22 16-Jun-22	Revised F Invoice Nos.	uel Cost Componei KE/09/21/EPP-046	nt Payment fro Amount		18 to May-22 84,092,066	Initialed by
Bill Receiving Date	17-Jun-22 17-Jun-22	P. O. No.	99-4285	G.R. No.			(1-1
			<u> </u>				Signature / Name / Date
Bill Verification Details						SN	PC-11
GL Account	cc	Tax Code	Order No.	Amount (In Fu		7	
			007.0470/				energy payment due
			GST @17%	70,33	38,163	1	fuel price from COD
						to May-2022.	~ ~ ~
					<del>_</del>	FCCA	dj - EPP
						(0)-	May 22
			Gross Amount	484,09	2,066	0	
Parking No.		Less :	Down Payment			Kevis	edigniff
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Payment Due Date	17-Jul-22 17-Jul-22		Witheld 10% P. Bond				
Checked & Post	ed by		Deduction		TÅS:		
			LD Charges				
			Net Amount	484,09	2,066		
			I.Tax		100 A		
Accounts P	ayable		Amount Payable				
Rupees:-							
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Business Area / Departm	ent:	Addressee N	lame & Location:				Forwarded Date:
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Payment Doc. No	Date	Bani	k Chequ	e No. C	heque D	Date Amo	ount (In Full Rupees)
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^{*} as per signature mandate



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# ENERGY PAYMENT INVOICE Revised Fuel Cost Component Transmission Line Losses

Bill To:

Mr. Aamir Rizwan
Head of Bussinees Development
K-Electric Limited
Clifton, Karachi

Invoice No: KE/09/21/EPP-046 Invoice Date: 16-06-2022

Dear Sir,

We are furninshing our Revised Fuel Cost Component Invoice without degradation fraction based on revised heat rate in accordance with section 9.5 (b) (ii) of Power Purchase Agreement.

	from COD (18-Jan-18) to September 26, 2018	Effective from September 27, 2018 to June 30, 2019	Effective from July 1, 2019 to July 31, 2020	-	Effective From September 1, 2020 todate
Revised Fuel Cost Component	4.0971	5.9736	7.5714	6.7520	7.0224
Reference Fuel Cost Component	3.9086	5.6988	7.2232	6.4414	6.6994
Diferential Fuel Cost Component	0.1885	0.2748	0.3482	0.3106	0.3230
Units Lost - KE Share, KWh	4,104,278	4,592,226	6,879,262	675,200	11,853,099
Differencial FCC Amounts Receivable	773,656	1,261,944	2,395,359	209,717	3,828,551

Total Amount Receivable exclusive of Sales Tax

8,469,227

General Sales Tax @ 17%

1,439,769

Net Amount Receivable Inclusive of GST

9,908,996

Nine Million Nine Hundred Eight Thousand Nine Hundred Ninety Six Rupees and No Paisas

**NOTE:** The Aforementioned Invoice has been Prepared in accordance with NEPRA's determination, dated September 21, 2021, for Fuel Cost Component without taking into account the degradation fraction. The degradation fraction will be invoiced upon once the working calculations will be finalised.

Thanking You

Syed Nadeen W Haque Financial Controller



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Incoming Bill Sti	cker	(Formerly K	arachi Electric Supply	Company Limited)		ED IAI (*	K-Electric	1
Vendor Code	153265	Vandar Na	ne: SINDH NOO	PIARAD POL	NED CO	MDANV (D	rt ) Limited	7/ ]
Vendor Bill Deta	<del></del>		Fuel Cost Compone				Initiated	7
Invoice Date	16-Jun-22 16-Jun-22	Invoice Nos.	KE/09/21/EPP-046			9,908,996	1//	2
Bill Receiving Date	17-Jun-22 17-Jun-22	P. O. No.	99-4283	G.R. No.			( - 6	E SHAMIS CHIEF
			<u></u>		<del> </del>		Signature / Naga	STAN SES
Bill Verification Detai	ils					SI	DR-7	
GL Account	cc	Tax Code	Order No.	Amount (In F	uli Rupee	s) Remarks		
				8,4	469,227	Differential or	TLL payment o	lue
			GST @17%	1,4	439,769	to revision of	fuel price from	COD
						to May-2022.		
							Adj-	114
	·				<del></del>	(0)	· Mai	22
	<del>                                     </del>		Gross Amount	9,9	908,996	Revin	ed leavet	1
Parking No.		Less :	Down Payment				co dead is	
Parking Date			Other Adjustment					
Payment Due Date	17-Jul-22 17-Jul-22		Witheld 10% P. Bond					
Checked & Po	sted by		Deduction	(8	381,107)	TLLB	Will live	19-247
			LD Charges				<b>"</b>	
			Net Amount		027,889			
			I.Tax	Υ				
Accounts	: Payable	<u> </u>	Amount Payable					
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* as per signature mandate

(Pvt) Limited ENERGY PAYMENT INVOICE Revised Fuel Cost Component Invoice

Bill To:

Mr. Aamir Rizwan

Head of Bussinees Development

K-Electric Limited

Clifton, Karachi

ORIGINAL SEEN BMC-AP DP#

K-ELECTRIC

Invoice No: KE/09/21/EPP-046 Invoice Date: 16-06-2022

Dear Sir,

We are furninshing our Revised Fuel Cost Component Invoice without degradation fraction based on revised heat rate in accordance with section 9.5 (b) (ii) of Power Purchase Agreement.

	Effective from COD (18-Jan-18) to September 26, 2018	Effective from September 27, 2018 to June 30, 2019	Effective from July 1, 2019 to July 31, 2020	Effective from August 1, 2020 to August 31, 2020	Effective From September 1, 2020 todate
Revised Fuel Cost Component	4.0971	<b>5</b> .9736	7.5714	< 6.7520	7.0224
Reference Fuel Cost Component	3.9086	5.6988	7.2232	6.4414	6.6994
Diferential Fuel Cost Component	0.1885	0.2748	0.3482	0.3106	0.3230
Total Unis Despatched	268,209,291	299,274,224	393,293,290	33,078,613	643,151,688
Differencial FCC Amounts Receivable	50,557,451	82,240,557	136,944,724	10,274,217	207,737,995

Total Amount Receivable exclusive

of Sales Tax

487,754,944

General Sales Tax @ 17%

Net Amount Receivable Inclusive

82,918,341

of GST

570,673,285

Five Hundred Seventy Million Six Hundred Seventy Three Thousand Two Hundred Eighty Five Rupees and No Paisas

NOTE: The Aforementioned Invoice has been Prepared in accordance with NEPRA's determination, dated September 21, 2021, for Fuel Cost Component without taking into account the degradation fraction. The degradation fraction will be invoiced upon once the working calculations will be finalised.

Thanking You

Financial Controller

Rupees:-

Data: Sign

K - Electric Limited 1
(Formerly Karachi Electric Supply Company Limited) SMC K-Electric

Vendor Name: SINDH NOORIABAD POWER COMPANY (Pvt.) Limited Incoming Bill Sticker 153265 Vendor Code Initiated by Revised Fuel Cost Component Payment from Jan-18 to May-22

Invoice KE/09/21/EPP-046 Amount 570 673 285 Vendor Bill Details 16-Jun-22 Invoice 570,673,285 Amount Invoice Date 16-Jun-22 Nos. 17-Jun-22 P. O. No. 99-4281 G.R. No. Bill Receiving Date 17-Jun-22 Signature / None

Bill Verification Details	<del></del>				SNR-1
GL Account	CC	Tax Code	Order No.	Amount (in Full Rupee	s) Remarks
				487,754,944	Differential of energy payment due
			GST @17%		to revision of fuel price from COD
					to May-2022. FCC - Adi- EPP
					FCC-Adj-EPP COD-May 22
			Gross Amount	570,673,285	0.
Parking No.		Less:	Down Payment		Revised low H
Parking Date			Other Adjustment		
Payment Due Date	17-Jul-22 17-Jul-22		Witheld 10% P. Bond		
Checked & Post	ed by		Deduction		
			LD Charges		
			Net Amount	570,673,285	
			I.Tax		
Accounts P	ayable		Amount Payable		

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### **ENERGY PAYMENT INVOICE**

Revised Fuel Cost Component Transmission Line Losses

Bill To:

Mr. Aamir Rizwan

Head of Bussinees Development

K-Electric Limited

Clifton, Karachi

Invoice No: KE/09/21/EPP-046 Invoice Date: 16-06-2022

Dear Sir,

We are furninshing our Revised Fuel Cost Component Invoice without degradation fraction based on revised heat rate in accordance with section 9.5 (b) (ii) of Power Purchase Agreement.

	Effective from COD (18-Jan-18) to September 26, 2018	Effective from September 27, 2018 to June 30, 2019	Effective from July 1, 2019 to July 31, 2020	_	Effective From September 1, 2020 todate
Revised Fuel Cost Component	4.0718	5.9367	7.5247	6.7103	6.9791
Reference Fuel Cost Component	3.9086	5.6988	7.2232	6.4414	6.6994
Diferential Fuel Cost Component	0.1632	0.2379	0.3015	0.2689	0.2797
Units Lost - KE Share, KWh	4,034,165	4,544,752	6,865,849	682,360	11,403,731
Differencial FCC Amounts Receivable	658,376	1,081,197	2,070,053	183,487	3,189,624

Total Amount Receivable exclusive of

Sales Tax

General Sales Tax @ 17%

7,182,736

1,221,065

Net Amount Receivable Inclusive of GST

8,403,801

Eight Million Four Hundred Three Thousand Eight Hundred One Rupees and No Paisas

NOTE: The Aforementioned Invoice has been Prepared in accordance with NEPRA's determination, dated September 21, 2021, for Fuel Cost Component without taking into account the degradation fraction. The degradation fraction will be invoiced upon once the working calculations will be finalised.

Thanking You

Syed Nadeem VI Haque Financial Controller

Incoming Bill Stic	A Commence		ectric Limite	ed Qup	liçatl	ga Gnaol Sign	soil /	
Vendor Code	153266	Vendor Nan	ne: SINDH NOORI	2 – ABAD POWER	ROMP	ANEKE ENTOL	imited Phase-II	
Vendor Bill Detai	ls	-	uel Cost Componer				Initiated by	1
Invoice Date	16-Jun-22	Invoice Nos.	KE/09/21/EPP-046	Amount		8,403,801	$  \dot{\eta}   ^2$	
Bill Receiving Date	16-Jun-22 17-Jun-22 17-Jun-22	P. O. No.	99-4284	G.R. No.	-		/1 L	
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GL Account	СС	Tax Code	Order No.	Amount (In Fu	ıll Rupee			1
						1	line loss payment due	
			GST @17%		21,065		fuel price from COD	
						to May-2022.		
						FCCA	Hdj-116	
						(0)-	- May 22	
			Gross Amount	8,40	03,801		. ()	1
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			LD Charges				·	
			Net Amount	7,64	46,666			
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yment Particulars Payment Doc. No	Date	Bank	Cheque No.	Cheque Date	Amount (In Full Rupees
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* as per signature mandate