

Registrar,
National Electric Power Regulatory Authority
NEPRA Tower, Attaturk Avenue (East),
Sector G-5/1,
Islamabad.

Ref No. KE/BPR/NEPRA/2024/046 February 26, 2024

SUBJECT: PROVISIONAL REQUEST FOR MONTHLY FUEL COST VARIATION FOR THE PERIOD JULY 2023 TO JANUARY 2024

Dear Sir,

This is with reference to the Multi-Year Tariff 2024-2030 petition filed by K-Electric Limited vide letter No. KE/BPR/NEPRA/2023/322 dated December 27, 2023 in response to which the Authority vide letter dated February 02, 2024 allowed tariff of quarter ending March 2023 as the interim tariff subject to adjustment / refund subject to the final determination of the Authority for the new MYT 2024-2030.

In this regard, we would like to highlight that while the tariff petition has been submitted for Authority's kind approval, we would request Authority to allow FCA on provisional basis to allow timely recovery of costs and avoid further accumulation of adjustments to be recovered from consumers. The provisionally approved FCA will be subject to adjustment, including related working capital impact, based on the final determination.

Further, as the tariff petition is yet to be determined, the FCA adjustments have been calculated under three scenarios, detailed below, for kind consideration of the Authority:

i) FCA calculated as the difference between Actual fuel cost vs the Reference monthly fuel cost as given in interim tariff. (FCA – Ref Interim Tariff)

Under this method, monthly FCAs are calculated by comparing actual monthly fuel cost against reference fuel cost as approved by the Authority in KE's FCA Decision for the month of March 2023. The reference fuel cost is grossed up on units served level with the monthly Transmission Loss of March 2023.

ii) FCA calculated as the difference between Actual fuel cost vs the Reference monthly fuel cost (FCA – Ref Monthly Cost)

Under this method, monthly FCAs are calculated by comparing actual monthly fuel cost against each monthly reference fuel cost. The monthly references for fuel cost are based on the projected units sent out for each month for FY 2024 and based on these monthly sent out weightages, KE will be allowed a determined tariff incorporating a single weighted average rate of Fuel Cost. Here we would like to highlight that as the proposed base tariff will include yearly average fuel cost as reference, whereas for the purpose of FCA the monthly reference would be used instead of yearly average, it will result in a systematic over/under recovery of cost and incurrence of working capital cost which would require adjustment in tariff.

Forwarded please:

E. For nec act.on

1. DG (Lic.)

2. DG (Admo./HR)

3. DG (M&B)

4. DG (CAD)

5 ADG (Tft.)

6. Dir. (Fin.)

7. Dir. (Tech.)

8. Consultant

9. LA

10. '. Dir. (IT)

For kind information please

Chairman

2.M (Tech.)

3. M (Trf. & Fin.)

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iii) FCA calculated as the difference between Actual fuel cost vs the Annual weighted average reference cost (FCA – Ref Yearly Average Cost)

Under this method, the monthly FCAs are calculated by comparing actual monthly fuel cost against weighted average annual reference fuel cost. Here the reference fuel cost will align with the yearly average fuel cost allowed in the determined tariff, and there will be no systematic under / over recovery of costs or additional working capital implications.

The summary of required provisional FCA (PKR/kWh) under the aforementioned scenarios are given below:

Particulars	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24
				PKR/kWh			
FCA – Ref Interim Tariff – March 2023 (Annexure A)	2.02	1.00	1.74	4.96	1.73	0.91	3.34
FCA — Ref Monthly Cost (Annexure B)	0.07	0.05	(0.03)	3.11	(0.26)	4.08	8.73
FCA - Ref Yearly Average Cost (Annexure C)	2.46	1.44	2.18	5.40	2.17	1.35	3.78

We request Honorable Authority for kind approval of one of the aforementioned provisional FCA requests and look forward to Honorable Authority's guidance and support in this regard.

Sincerely,

Muhammad Aamir Ghaziani

Chief Financial Officer

Enclosed:

- Calculation sheet of monthly variation July 2023 to January 2024 (Annexure A to E)
- Supporting Documents July 2023 to January 2024
- Sent out, units served, and units billed summary July 2023 to January 2024

K-Electric Limited
Fuel Cost Adjustment - Summary with Reference based on Interim Tariff

Description of	Units	Legend	Reference	23 344	A0g-28	Sep2E
Actual Data						
Cost of Fuei - KE	PKR Mn	а	13,504	24,189	19,645	19,157
Cost of Fuel - Power Purchases	PKR Mn	b	10,135	10,169	9,143	10,564
Cost of Fuel - Total	PKR Min	c=a+b =	23,638	34,358	28,788	29,721
Units Served	GWh	đ	1,464	1,891	1,679	1,662
Cost per unit Served ¹	PKR / KWh	e = c / d	16.14	18.17	17.14	17.88
Fuel Cost Adjustment (FCA)						
Fuel Cost Adjustment - Variation	PKR / KWh	f = e - e{ref}		2.02	1.00	1.74
Fuel Cost Adjustment - Amount	PKR Mn	$g = f \times d$		3,828	1,683	2,897

^{1.} Reference Fuel Cost is based on KE's FCA Decision for March 2023 grossed up to Units Served Level with monthly Transmission Loss of March 2023.

K-Electric Limited
Fuel Cost Adjustment - Summary with Reference based on Interim Tariff

ras Description and for	er felt United	Legend	Reference	00.423	Nov-23/	Dec22	Jan 24
Actual Data							
Cost of Fuel - KE	PKR Mn	a	13,504	21,956	13,962	9,988	9,002
Cost of Fuel - Power Purchases	PKR Mn	b	10,135	13,561	9,337	8,261	11,508
Cost of Fuel - Total	PKR Mn	c=a+b _	23,638	35,517	23,299	18,248	20,511
Units Served	GWh	ď	1,464	1,683	1,304	1,070	1,053
Cost per unit Served ¹	PKR / KWh	e=c/d	16.14	21.10	17.87	17.06	19.48
Fuel Cost Adjustment (FCA)							
Fuel Cost Adjustment - Variation	PKR / KWh	f = e - e(ref)		4.96	1.73	0.91	3.34
Fuel Cost Adjustment - Amount	PKR Mn	$g = f \times d$		8,349	2,254	978	3,513

^{1.} Reference Fuel Cost is based on KE's FCA Decision for March 2023 grossed up to Units Served Level with monthly Transmission Loss of March 2023.

K-Electric Limited
Fuel Cost Adjustment - Summary with Reference based on Monthly Cost

Description Services	e sunits	Legend	J01925		Sepze
Reference Data ¹					
Cost of Fue! - KE	PKR Mn	a	24,056	19,574	19,078
Cost of Fuel - Power Purchases	PKR Mn	b	10,150	9,118	10,663
Cost of Fuel - Total	PKR Mn	c=a+b	34,207	28,692	29,741
Units Served	GWh	d	1,891	1,679	1,660
Cost per Units Served	PKR / KWh	e = c / d	18.09	17.09	17.92
Actual Data	•				
Cost of Fuel - KE	PKR Mn	f	24,189	19,645	19,157
Cost of Fuel - Power Purchases	PKR Mn	g	10,169	9,143	10,564
Cost of Fuel - Total	PKR Mn	h=f+g	34,358	28,788	29,721
Units Served	GWh	i	1,891	1,679	1,662
Cost per unit Served	PKR / KWh	j = h / i	18.17	17.14	17.88
Fuel Cost Adjustment (FCA)					
Fuel Cost Adjustment - Variation	PKR / KWh	k=j-e	0.07	0.05	(0.03)
Fuel Cost Adjustment - Amount	PKR Mn	l=kxi	139	85	(55)

^{1.} Reference is based on Annexure M of the Tariff Petition filed vide letter No. KE/BPR/2023/322 dated December 27, 2023.

K-Electric Limited Fuel Cost Adjustment - Summary with Reference based on Monthly Cost

Description	, Units	stegend	0623	Nov28	Direction (250727
Reference Data ¹						
Cost of Fuel - KE	PKR Mn	a	20,402	14,657	7,594	4,443
Cost of Fuel - Power Purchases	PKR Mn	b	10,101	10,906	7,955	6,788
Cost of Fuel - Total	PKR Mn	c = a + b	30,503	25,563	15,548	11,230
Units Served	GWh	d	1,696	1,410	1,198	1,045
Cost per Units Served	PKR / KWh	e = c / d	17.99	18.13	12,98	10.75
Actual Data						
Cost of Fuel - KE	PKR Mn	f	21,956	13,962	9,988	9,002
Cost of Fuel - Power Purchases	PKR Mn	g	13,561	9,337	8,261	11,508
Cost of Fuel - Total	PKR Min	h = f + g	35,517	23,299	18,248	20,511
Units Served	GWh	i	1,683	1,304	1,070	1,053
Cost per unit Served	PKR / KWh	j=h/i	21.10	17.87	17.06	19.48
Fuel Cost Adjustment (FCA)						4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Fuel Cost Adjustment - Variation	PKR / KWh	k = j - e	3.11	(0.26)	4.08	8.73
Fuel Cost Adjustment - Amount	PKR Mn	l=kxi	5,238	(335)	4,366	9,192
1. Reference is based on Annexure M of t	he Tariff Petition file	d vide letter N	o. KE/BPR/2023/32	2 dated Decembe	er 27, 2023.	-

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K-Electric Limited Fuel Cost Adjustment - Summary with Reference based on Yearly Average Cost

Description of the second	e e e unitse din	elegend .	rojaltika:	PAUR ZENIA	Sép23
Reference Data ¹					
Cost of Fuel - KE	PKR Mn	a	24,056	19,574	19,078
Cost of Fuel - Power Purchases	PKR Mn	b	10,150	9,118	10,663
Cost of Fuel - Total	PKR Mn	c=a+b	34,207	28,692	29,741
Units Served	GWh	d	1,891	1,679	1,660
Cost per Units Served	PKR / KWh	e	15.70	15.70	15.70
Actual Data					:
Cost of Fuel - KE	PKR Mn	f	24,189	19,645	19,157
Cost of Fuel - Power Purchases	PKR Mn	g	10,169	9,143	10,564
Cost of Fuel - Total	PKR Mn	h=f+g	34,358	28,788	29,721
Units Served	GWh	i	1,891	1,679	1,662
Cost per unit Served	PKR / KWh	j = h / i	18.17	17.14	17.88
Fuel Cost Adjustment (FCA)					
Fuel Cost Adjustment - Variation	PKR / KWh	k=j-e	2.46	1.44	2.18
Fuel Cost Adjustment - Amount	PKR Mn	$l = k \times i$	4,659	2,421	3,627

^{1.} Reference is based on Annexure M of the Tariff Petition filed vide letter No. KE/BPR/2023/322 dated December 27, 2023

K-Electric Limited Fuel Cost Adjustment - Summary with Reference based on Yearly Average Cost

Reference Data ¹		•				
Cost of Fuel - KE	PKR Mn	a	20,402	14,657	7,594	4,443
Cost of Fuel - Power Purchases	PKR Mn	b	10,101	10,906	7,955	6,788
Cost of Fuel - Total	PKR Mn	c=a+b	30,503	25,563	15,548	11,230
Units Served	GWh	d	1,696	1,410	1,198	1,045
Cost per Units Served	PKR / KWh	e	15.70	15.70	15.70	15.70
Actual Data						
Cost of Fuel - KE	PKR Mn	f	21,956	13,962	9,988	9,00
Cost of Fuel - Power Purchases	PKR Mn	g	13,561	9,337	8,261	11,508
Cost of Fuel - Total	PKR Mn	h=f+g	35,517	23,299	18,248	20,51
Units Served	GWh	i	1,683	1,304	1,070 .	1,053
Cost per unit Served	PKR / KWh	j = h / i	21.10	17.87	17.06	19.4
Fuel Cost Adjustment (FCA)						3. J
Fuel Cost Adjustment - Variation	PKR / KWh	k=j-e	5.40	2.17	1.35	3.7
Fuel Cost Adjustment - Amount	PKR Mn	l=kxi	9,088	2,827	1,449	3,97

K-Electric Limited Cost of Fuel - KE

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1 UNITS SENT OUT		新加速制度		
Furnace Oll - FO	SARAMINE DE LA CASA DE	Biological Control (Salar Salar Sala	i gaja ji dhari safa dangan daga ada a	eta era era
a Bin Qasim-1	All Electrical Contracts	40萬萬龍 高峰。		
Unit 1	GWh	7.05		
Unit 2	GWh	17.15		•
Unit 5	GWh	45.31	4.15	-
Unit 6	GWh	10.95	5.35	27.37
Sub-total FO	GWh	80,46	9.49	0.78 28.14
Natural Gas- NG (NG NG N	in de la companya de	Distriction (1980)	reform at monoconferencies en	ESSENTEN A MODELLE
a Bin Qasim - I		Children Child		
Unit 1	GWh			
Unit 2	GWh	•	-	•
Unit 5	GWh		•	•
Unit 6	GWh	-	-	•
Sub-total - NG	GWh		•	
b Bin Qasim - II				
With one compressor - SSGC	GWh	•	•	•
With two compressor - SSGC	GWh	•	-	-
c Korangi Town Gas Turbine II - KGTPS	GWh			
d Site Gas Turbine II - SGTPS	GWh	-		
e Korangi CCPP - KCCP	GWh		•	
Sub-total NG	GWh	•		 -
a <u>Bin Qasim - I</u> Unit 1 Unit 2	GWh	0.05	-	•
Unit 5	GWh GWh	0.11	1.52	•
Unit 6	GWh	1.22 0.15	12.43	2.44
Sub-total - LNG	GWh	1,55	13.95	2.55
b Bin Qasim - II				
With one compressor - 55GC	GWh	2.67	31.52	34.86
With two compressor - SSGC	GWh	208.60	102.85	64.10
With no compressor - PLL	GWh		3.77	9.33
With one compressor - PLL	GWh	2.45	33.74	41.09
With two compressor - PLL	GWh	60.57	3.28	1.86
c Korangi Town Gas Turbine II - KGTPS	GWh	•	-	
d Site Gas Turbine II - SGTPS	GWh	0.03	•	
e Korangi CCPP - KCCP	GWh	0.25	2	•
f BQPS III - Unit 1	GWh	302.10	311.26	297.78
g BQPS III - Unit 2	GWh	298.51	289.81	279.72
Sub-total - LNG	GWh	876.72	790.18	731.29
High Speed Diesel-HSD				
a Korongi CCPP - KCCP	GWh	0.62	0.01	2.61
b BQP5 III - Unit 1	GWh	•	•	
c BQPS III - Unit 2	GW h	<u> </u>	<u>.</u>	
Sub-total - HSD	GWh	0.62	0.01	2.61
Total Units - KE Own	GWh	957.81	799.69	762.05
•			103.03	704.05

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K-Electric Limited Cost of Fuel - KE

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2 FUEL COST				
Furnace OII - FO				
Unit 1	PKR Mn	294.30	•	•
Unit 2	PKR Mn	677.78	172.91	-
Unit 5	PKR Mn	1,796.01	225.09	1,174.15
Unit 6	PKR Mn	445.51		37.55
Sub-total FO	PKR Mn	3,213.61	398.00	1,211.70
Natural Gas - NG	TURNING			
a Bin Qasim-1	Control of the State of the Sta			
Unit 1	PKR Mn	-	-	•
Unit 2	PKR Mn	•	•	
Unit 5	PKR Mn	-	•	•
Unit 6	PKR Mn			-
b <u>Bin Qasim-II</u>				
With one compressor - SSGC	PKR Mn	•		
With two compressor - SSGC	PKR Mn		-	
THE CASE COMPLESSED - 2002				
c Korangi Town Gas Turbine II - KGTPS	PKR Mn			•
	PKR Mn		_	
d Site Gas Turbine II - SGTPS	PKR Mn	•	_	_
e Korangi CCPP - KCCP		<u> </u>		
Sub-total NG	PKR Mn	•	•	•
a Bin Qualm-1			To the condition	wate
	PKR Mn	3.38	_	_
Unit 1			71.56	_
Unit 2	PKR Mn	5.81		
Unit 5	PKR Mn	56.13	581.84	109.60
Unit 6	PKR Mn	8.23	•	5.66
b <u>Bin Qasim - II</u>				
With one compressor - SSGC	PKR Mn	84.95	1,023.64	1,178.14
With two compressor - SSGC	PKR Min	6,550.64	3,369.64	2,276.69
With no compressor - PLL	PKR Mn	•	108.14	314.8B
With one compressor - PLL	PKR Mn	65.38	970.31	1,158.04
With two compressor - PLL	PKR Mn	1,573.03	93.02	52.29
c Korangi Town Gas Turbine It - KGTPS	PKR Mn	•	•	•
d Site Gas Turbine II - SGTPS	PKR Mn	1.21	•	•
c Korangi CCPP - KCCP	PKR Ma	9.92	•	•
f BQPS III - Unit 1	PKR Mn	6,143.30	6,632.99	6,434.23
g BQPS III - Unit 2	PKR Mn	6,109.63	6,237.11	6,060,58
Sub-total - LNG	PKR Mn	20,611.62	19,088.25	17,590.11
High Speed Diesel- HSD				
a Korangi CCPP - KCCP	PKR Mn	40.18	1.40	169.17
b BQPS III - Unit 1	PKR Mn		•	
c BQPS III - Unit 2	PKR Mn			
Sub-total - HSD	PKR Mn	40.18	1.40	169.17
Total Fuel Cost - KE Own	PKR Mn	23,865.42	19,487.64	18,970.98
3 START UP COST				
a Bin Qasim - I	PKR Mn	285.62	124.49	130.61
b Bin Qaşim - II	PKR Mn	33.54	32.29	42.01
c Korangi Town Gas Turbine II - KGTPS	PKR Mn	•	•	
d Site Gas Turbine II - SGTPS	PKR Mn	0.32		-
e Korangi CCPP - KCCP	PKR Mn	4.23	0.99	7.89
f BQPS III - Unit 1 LNG	PKR Mn	-	-	5.55
g BQPS III - Unit 2 LNG	PKR Mn		-	
Total Startup Cost	PKR Mn	323.71	157.77	186.06
Total fuel cost including (Startp cost)	PKR Mn	24,189.13	19,645.41	19,157.04
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Note 1. The cost of Fuel is based on Heat Rate adjusted with Part Load and degradation as requested in the petition

Note 2: KE was able to get the RLNG from PLL to BQPS II in order to ensure optimum utilization of BQPS II. KE has claimed the cost of RLNG (PLL) for BQPS II based on weighted average rate for each month as per PLL's invoices.

Note 3: KE had requested for basket rate prices determination for supply from PLL and OGRA determination for PLL supply to KE is awaited for the month of July 2023 to November 2023. Accordingly, the prices for RLNG for these months are provisional and subject to adjustment based on OGRA determination in future. The prices of RLNG (PLL) for the month of December 2023 and January 2024 are based on OGRA's Notification dated January 22, 2024 and January 24, 2024 respectively.

K-Electric Limited Cost of Fuel - KE

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1 UNITS SENT OUT	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		A STATE OF THE PARTY OF THE PAR		(3+4+40+40±4,0±40+2=74
Furnace Oll - FO		NARALINA BENE		rear an an	1.00
a Bin Qasim - I	of the contract of the	and the Country of the same of	a martinologic contra de	*#क्रमीकोरी⊒9लॉडरायको प्रोतिस	* * *
Unit 1	GWh				
Unit 2	GWh				
Unit 5	GWh	10.93	18.42	•	5.48
Unit 6	GWh	16.67	18.99		
Sub-total FO	GWh	27.60	37.41	•	5.48
Natural Gat NG	and sever	rawinga ita man	i. Maranaran da Ja	eda n ma nekan hereko	idos Arros
a Bin Qasim - I	in Churlin	TEPENDING MALEST	r negotorii ilikulti	Skilling find the bil	4. (2) (1 .) -
Unit 1	GWh				
Unit 2	GWh				•
Unit 5	GWh	_	12.52		•
Unit 6	GWh	_	3.99		•
Sub-total - NG	GWh —	 :	16.51	··········	
310-10(1)-14(1	GWII	-	16.51	•	
b <u>Bin Qasim-II</u>					
With one compressor - SSGC	GWh	-	25.15	-	-
With two compressor - SSGC	GWh	•	0.07	-	
c Korangi Town Gas Turbine II - KGTPS	GWh	-	•	•	-
d Site Gas Turbine II - SGTPS	GWh	•	0.00	•	-
e Korangi CCPP - KCCP	GWh	•	1.75	•	-
Sub-total NG	GWh	-	43.47	-	-
TOTAL THE PROPERTY OF THE PROP	ing Paragraph	US NG BINGKOPICITU PARKATAN	e manerales de construi	ane generalization	อินทากอนเคร. เคม.
Liquified Natural Gas - LNG()	SHELLER.			E-MEDIAL POLY	ridge 1 de
a Bin Qasim - I					
Unit 1	GWh ******				•
Unit 2	GWh				•
Unit 5	GWh	50.34	22.37	•	•
Unit 6	GWh	14.56	7.14	•	
Sub-total - LNG	GWh	64.90	29.51	-	
b Bin Qasim - II					
With one compressor - SSGC	GWh	82.06	39.13		-
With two compressor - SSGC	GWh	-	0.10	-	
With no compressor - PLL	GWh	49.99	140.65	262.63	63.31
With one compressor - PLL .	GWh	165.23	119.67		10.49
With two compressor - PLL	G\Vh	-	0.17	•	•
c Korangi Town Gas Turbine II - KGTPS	GWh	0.06	•	•	•
d Site Gas Turbine II - SGTPS	GWh	0.10	0.04	•	•
e Korangi CCPP - KCCP	GWh	25.15	4.15	•	•
f BQP5 III - Unit 1	GWh	326.25	45.00	•	182.92
g BQPS III - Unit 2	GWh	•	•	•	0.71
Sub-total - LNG	GWh	713.75	378.44	262.63	257.42
High Speed Diesel- HSD					
a Korangi CCPP - KCCP	GWh	2.78	0.15	0.13	•
b BQPS III - Unit 1	GWh	•	-	1.08	7.71
c BQPS III - Unit 2	GWh		-	•	
Sub-total - HSD	GWh	2.78	0.15	1.20	7.71
Total Units - KE Own	GWh	744.133	459.46	263.83	270.61
				203,00	2,0,01

K-Electric Limited Cost of Fuel - KE

Furnace Oil - FO					
a Bin Qasim - I	Brigadist is the said Manches	likusia su New Artini su sudi	and the second s	elijas garantini e a 200	
Unit 1	PKR Mn				
Unit 2	PKR Mn	457.75	786.97		241.85
Unit 5	PKR Mn	723.17	842.88	_	
Unit 6	PKR Mn PKR Mn	1,180.92	1,629.85	•	241.8
Sub-total FO	CAR IIII	management of the control of the con	en endo e che va l'Assistanti	salanggaran mala darong-	orani est in
Natural Gas - NG and apply to me					
Unit 1	PKR Mn				
Unit 2	PKR Mn				•
Unit 5	PKR Mn	-	149.28	•	-
Unit 6	PKR Mn	÷	52.98	•	•
b <u>Bln Qasim - II</u>					
With one compressor - SSGC	PKR Mn		217.92	-	
With two compressor - SSGC	PKR Mn	•	0.60	•	
c Korangi Town Gas Turbine II - KGTPS	PKR Mn		-		
d Site Gas Turbine II - SGTPS	PKR Mn		0.00	-	
e Korangi CCPP - KCCP	PKR Mn		17.65	•	
Sub-total NG	PKR Mn		438.43	•	
Tiguified Natural Gas - LNG					Nation i
a Bin Qasim - I			Ser of Street of the Column of	ACCOUNTED COMPANY AND ASSESSMENT	
Unit 1	PKR Mn				•
Unit 2	PKR Mn				
Unit 5 Unit 6	PKR Mn PKR Mn	2,226.14 696.04	1,020.67 362.23		•
ont 6	FMH	050104			
b Bin Qasim - II With one compressor - SSGC	PKR Mn	2,621.71	1,297.07	<u>.</u>	0.
With two compressor - SSGC	PKR Mn	•	3.55		
With no compressor - PLL	PKR Mn	1,989.37	4,220.83	9,866.17	2,381
With one compressor - PLL	PKR Ma	4,711.93	3,662.96		438
With two compressor - PLL	PKR Mn	•	5.57	•	
c Korangi Town Gas Turbine II - KGTPS	PKR Ma	2.42		•	
d Site Gas Turbine II - SGTPS	PKR Mn	3.83	1.71		
e Korangi CCPP - KCCP	PKR Mn	891.70	160.36	-	
f BQPS III - Unit 1	PKR Mn	7,255.56	1,085.12		5,395
g BQPS III - Unit 2	PKR Mn	-			20
Sub-total - LNG	PKR Mn	20,398.70	11,820.08	9,866.17	8,235
High Speed Diesel- HSD					
a Korangi CCPP - KCCP	PKR Mn	160.79	10.55	8.77	
b BQPS III - Unit 1	PKR Mn	-		57.26	424
c BQPS III - Unit 2	PKR Mn	<u> </u>		-	
Sub-total + HSD	PKR Mn	160.79	10.55	66.03	424
Total Fuel Cost - KE Own	PKR Mn	21,740.41	13,898.91	9,932,20	8,901
START UP COST	 .				
a Bin Qaslm - I	PKR Mn	144.43	14.57		64
b Bin Qasim - II	PKR Mn	15.80	22.50	53.41	36
c Korangi Town Gas Turbine II - KGTPS	PKR Mn	0.30	-	•	
d Site Gas Turbine II - SGTP5	PKR Mn	0.46	0.30	•	
e Korangi CCPP - KCCP	PKR Mn	54.80	25.83	2.06	
f BQP5 III - Unit 1 LNG	PKR Mn	•	•	•	
g BQPS III - Unit 2 LNG	PKR Mn	<u> </u>		<u>-</u>	
Total Startup Cost	PKR Mn	215.80	63.19	55.47	100
Total fuel cost including (Startp cost)	PKR Mn	21,956.21	13,962.10	9,987.68	9,00

Note 1. The cost of Fuel is based on Heat Rate adjusted with Part Load and degradation as requested in the petition

Note 2: KE was able to get the RLNG from PLL to BQPS II in order to ensure optimum utilization of BQPS II. KE has claimed the cost of RLNG (PLL) for BQPS II based on weighted average rate for each month as per PLL's invoices.

Note 3: KE had requested for basket rate prices determination for supply from PLL and OGRA determination for PLL supply to KE is awaited for the month of July 2023 to November 2023.

Accordingly, the prices for RLNG for these months are provisional and subject to adjustment based on OGRA determination in future. The prices of RLNG (PLL) for the month of December 2023 and January 2024 are based on OGRA's Notification dated January 02, 2024 and January 24, 2024 respectively.

a f				APANTAZETEKSI (SE	MA TO BE BUSINESS
	PURCHASED				
(Mix				
	CPPA	GWh	772.23	753.46	710.86
5	Sub-total - Mix	GWh	772.23	753.46	710.86
b 1	Furnace Oil - FO				
7	Гара!	GWh	46.08	29.25	48.70
	Gul Ahmed	GWh	43.47	20.00	47.25
	Sub-total - Mix	GWh	89.55	49.25	96.01
d N	Natural Gas - NG				
	nternational Industries - IIL	GWh	0.31	1.26	0.0044
	nternational Steel - ISL	GWh	2.15	1.26	0.0044
	SNPC - I	GWh	19.96	2.25 21.92	0.5
	SNPC - II	GWh	19.85	19.85	20.50
	ucky	GWh	0.25		21.00
	Sub-total - NG	GWh	42.52	0.19 45.47	0.30 42.3
	1.77				
	liqified Natural Gas - LNG. otte	GWh	1.93	1.15	
	Sub-total - LNG	GWh	1,93	1,15	· · · · · · · · · · · · · · · · · · ·
_		GVII	1,93	1,15	•
f C	Coal PCL	5 . 4	45.45		
	rct Sub-total - Coal	Gwh	15.17	25.23	37.25
3	sub-total - Coal	Gwh	15.17	25.23	37.25
-	Renewables				
	Dursun	GWh	6.65	5.56	7.2
G	Sharo Sharo	GWh	7.86	5.44	8.2
4	Net Metering	GWh	12.09	8.96	10.70
5	Sub-total - Renewables	GWh	26.59	19.96	26.22
	Inits Purchased - IPPs	GWh	947.98	894.52	912.72
	<u> DF POWER PURCHASE - FUEL</u> Viix				
c	CPPA	PKR Mn	6,464.22	6,307.08	5,327.44
S	Sub-total - Mix	PKR Mn	6,464.22	6,307.08	5,327.44
	furnace Oil - FO				-,
b F	urnace on - FO				-,
		PKR Mn	1 522 81	1 108 74	
Т	āpal .	PKR Mn	1,533.81	1,108.74	2,121.88
T		PKR Mn PKR Mn PKR Mn	1,533.81 1,401.07 2,934.87	1,108.74 730.07 1,838.81	2,121.88 2,069.36
T 6 S	apal Gul Ahmed Gub-total - Mix	PKR Mn	1,401.07	730.07	2,121.88 2,069.36
T G S d N	apal Sul Ahmed Sub-total - Mix Vatural Gas - NG	PKR Mn PKR Mn	1,401.07 2,934.87	730.07 1,838.81	2,121.8; 2,069.3; 4,191.2
T S d N	apal Sul Ahmed Sub-total - Mix Vatural Gas - NG International Industries - IIL	PKR Mn PKR Mn PKR Mn	1,401.07 2,934.87	730.07 1,838.81 14.58	2,121.84 2,069.34 4,191.24
T S S d N Is	apal Gul Ahmed Gub-total - Mix Natural Gas - NG International Industries - IIL International Steel - ISL	PKR Mn PKR Mn PKR Mn PKR Mn	1,401.07 2,934.87 - 25.33	730.07 1,838.81 14.58 26.48	2,121.86 2,069.36 4,191.24 0.08 6.34
d N in S	Tapal Sul Ahmed Sub-total - Mix Substaral Gas - NG International Industries - IIL International Steel - ISL INPC - I	PKR Mn PKR Mn PKR Mn PKR Mn PKR Mn PKR Mn	1,401.07 2,934.87 - 25.33 174.57	730.07 1,838.81 14.58 26.48 192.43	2,121.86 2,069.36 4,191.24 0.05 6.34 179.96
d N ii s s s	Tapal Sul Ahmed Sul Ahmed Sub-total - Mix Sultural Gas - NG International Industries - IIL International Steel - ISL SNPC - I	PKR Mn	1,401.07 2,934.87 25.33 174.57 172.51	730.07 1,838.81 14.58 26.48 192.43 173.22	2,121.8i 2,069.3i 4,191.2i 0.0i 6.3i 179.9i
d N in S S S L	Tapal Sul Ahmed Sub-total - Mix Substaral Gas - NG International Industries - IIL International Steel - ISL INPC - I	PKR Mn	1,401.07 2,934.87 25.33 174.57 172.51 2.66	730.07 1,838.81 14.58 26.48 192.43 173.22 1.99	2,121.86 2,069.36 4,191.24 0.05 6.34 179.90 182.60 3.14
G S d N II II S S L S	Tapal Sul Ahmed Sub-total - Mix Natural Gas - NG International Industries - IIL INPC - I INPC - II Uncky Sub-total - NG	PKR Mn	1,401.07 2,934.87 25.33 174.57 172.51	730.07 1,838.81 14.58 26.48 192.43 173.22	2,121.88 2,069.36 4,191.24 0.05 6.34 179.90 182.60 3.14
T G G S S d M In	Tapal Sul Ahmed Sub-total - Mix Vatural Gas - NG International Industries - IIL INPC - I INPC - II Ucky Sub-total - NG Indiffed Natural Gas - LNG	PKR Mn	2,934.87 2,934.87 25.33 174.57 172.51 2.66 375.07	730.07 1,838.81 14.58 26.48 192.43 173.22 1.99 408.70	2,121.86 2,069.36 4,191.24 0.05 6.34 179.90 182.60 3.14
d M h h s s s L s	Tapal Sul Ahmed Sub-total - Mix Natural Gas - NG International Industries - IIL INPC - I INPC - II Industries - III Industries - III INPC - II	PKR Mn	1,401.07 2,934.87 25.33 174.57 172.51 2.66 375.07	730.07 1,838.81 14.58 26.48 192.43 173.22 1.99 408.70	2,121.86 2,069.36 4,191.24 0.05 6.34 179.90 182.60 3.14
d M h h s s s L s	Tapal Sul Ahmed Sub-total - Mix Vatural Gas - NG International Industries - IIL INPC - I INPC - II Ucky Sub-total - NG Indiffed Natural Gas - LNG	PKR Mn	2,934.87 2,934.87 25.33 174.57 172.51 2.66 375.07	730.07 1,838.81 14.58 26.48 192.43 173.22 1.99 408.70	2,121.88 2,069.36 4,191.24 0.05 6.34 179.90 182.60 3.14
d M h h s s s L s	Tapal Sul Ahmed Sub-total - Mix Vatural Gas - NG International Industries - IIL INPC - I INPC - II INCky Sub-total - NG Indiffed Natural Gas - LNG otte Sub-total - LNG	PKR Mn	1,401.07 2,934.87 25.33 174.57 172.51 2.66 375.07	730.07 1,838.81 14.58 26.48 192.43 173.22 1.99 408.70	2,121.88 2,069.36 4,191.24 0.05 6.34 179.90 182.60 3.14
d M III SS SS L L SS F C F	Tapal Sul Ahmed Sub-total - Mix Natural Gas - NG International Industries - IIL International Steel - ISL INPC - II INPC - II IUCKY Sub-total - NG Idified Natural Gas - LNG OOTE IUD-total - LNG Idified Sub-total - LNG	PKR Mn	1,401.07 2,934.87 25.33 174.57 172.51 2.66 375.07 70.21 70.21	730.07 1,838.81 14.58 26.48 192.43 173.22 1.99 408.70 42.86 42.86	2,121.88 2,069.36 4,191.24 0.03 6.34 179.90 182.60 3.14 372.03
d M III SS SS L L SS F C F	Tapal Sul Ahmed Sub-total - Mix Vatural Gas - NG International Industries - IIL INPC - I INPC - II INPC - II INCKY Sub-total - NG Indiffed Natural Gas - LNG Otte Sub-total - LNG	PKR Mn	1,401.07 2,934.87 25.33 174.57 172.51 2.66 375.07 70.21	730.07 1,838.81 14.58 26.48 192.43 173.22 1.99 408.70 42.86	2,121.88 2,069.36 4,191.24 0.05 6.34 179.90 182.60 3.14 372.03
d M In In In In In In In In In In In In In	Tapal Sul Ahmed Sub-total - Mix Natural Gas - NG International Industries - IIL International Steel - ISL INPC - I INPC - II IUCKY Sub-total - NG Iqiffied Natural Gas - LNG OTTE OTTE OTTE OTTE OTTE OTTE OTTE OTT	PKR Mn	1,401.07 2,934.87 25.33 174.57 172.51 2.66 375.07 70.21 70.21	730.07 1,838.81 14.58 26.48 192.43 173.22 1.99 408.70 42.86 42.86	2,121.88 2,069.36 4,191.24 0.03 6.34 179.90 182.60 3.14 372.03
d Minimus SS LL SS e LL SS e R CS	Tapal Sul Ahmed Sub-total - Mix Natural Gas - NG International Industries - IIL International Steel - ISL INPC - I INPC - II IUCky Sub-total - NG Iqiffied Natural Gas - LNG Otte Sub-total - LNG IQUELONG IQUELO	PKR Mn	1,401.07 2,934.87 25.33 174.57 172.51 2.66 375.07 70.21 70.21	730.07 1,838.81 14.58 26.48 192.43 173.22 1.99 408.70 42.86 42.86	2,121.88 2,069.36 4,191.24 0.05 6.34 179.90 182.60 3.14 372.03
d Minimus SS LL SS e LL SS e R G G G G	Tapal Sul Ahmed Sub-total - Mix Natural Gas - NG International Industries - IIL International Steel - ISL INPC - I INPC - II IUCKY Sub-total - NG Iqiffied Natural Gas - LNG Otte Sub-total - LNG IQUELONG IQUELO	PKR Mn	1,401.07 2,934.87 25.33 174.57 172.51 2.66 375.07 70.21 70.21	730.07 1,838.81 14.58 26.48 192.43 173.22 1.99 408.70 42.86 42.86	2,121.88 2,069.36 4,191.24 0.05 6.34 179.90 182.60 3.14 372.03
d Minimus SS SS E LL SS SS G R SS S	Tapal Sul Ahmed Sub-total - Mix Natural Gas - NG International Industries - IIL International Steel - ISL INPC - I INPC - II IUCKY Sub-total - NG Iqiffied Natural Gas - LNG Otte Sub-total - LNG Coal IPCL IUb-total - Coal Itenewables Dursun Sharo Ist Metering	PKR Mn	1,401.07 2,934.87 25.33 174.57 172.51 2.66 375.07 70.21 70.21	730.07 1,838.81 14.58 26.48 192.43 173.22 1.99 408.70 42.86 42.86	2,121.88 2,069.36 4,191.24 0.05 6.34 179.90 182.60 3.14 372.03
d Minimus SS SS E LL SS SS G R SS S	Tapal Sul Ahmed Sub-total - Mix Natural Gas - NG International Industries - IIL International Steel - ISL INPC - I INPC - II IUCKY Sub-total - NG Iqiffied Natural Gas - LNG Otte Sub-total - LNG IQUELONG IQUELO	PKR Mn	1,401.07 2,934.87 25.33 174.57 172.51 2.66 375.07 70.21 70.21	730.07 1,838.81 14.58 26.48 192.43 173.22 1.99 408.70 42.86 42.86	2,121.88 2,069.36 4,191.24 0.03 6.34 179.90 182.60 3.14 372.03

Note 1: CPPA's Fuel Cost for the month of January 2024 is based on CPPA-G's filing request and is subject to be actualized based on the final determination of NEPRA.

Note 2: Net Metering Units include units netted off with supply to consumer as well as units sold to KE over and above consumption by consumers at National Average Power Purchase Price (NAPP). The amount of these units will be claimed as a part of capacity cost in the quarterly adjustments for the quarter ending September 2023, December 2023 and March 2024 as directed by the Authority in KE's FCA Decision dated February 09, 2023.

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	THE SHOP IS A PROPERTY OF THE SHOP IS A PARTY		450(82)24 22	WINGERS W	Anderson Service	
1 UN	ITS PURCHASED					
a						
	СРРА	GWh	711.400	689.79	709.39	683.67
	Sub-total - Mix	GWh	711,400	689.79	709.39	683.67
b	Furnace Oil - FO					
	Tapal	GWh	50.00	26.98	4.41	22.45
	Gul Ahmed	GWh	58.36	27.25	1.53	10.43
	Sub-total - Mix	GWh	108.366	54.23	5.94	32.88
d	•					
	International Industries - IIL	GWh	0.00224	-	-	-
	International Steel - ISL	GWh	1.515	1.88	0.13	1.27
	SNPC-1	GWh	30.590	22.12	20.81	20.69
	SNPC - II	GWh	29.484	22.72	20.82	21.03
	Lucky	GWh	0.337	0.26	0.22	0.25
	Sub-total - NG	GWh	61.928	46.98	41.99	43.23
e	• • • • • • • • • • • • • • • • • • • •					
	Lotte	GWh				- -
•	Sub-total - LNG	GWh	-	-	-	-
f	Coal					
	FPCL	Gwh	40.535	36.06	28.78	1.06
	Sub-total - Coal	Gwh	40.535	36.06	28.78	1.06
g	Renewables					
	Oursun	GWh	7.62	6.39	7.08	6.91
	Gharo	GWh	8.344	6.56	7.14	6.98
	Net Metering	GWh	13.52	12.07	12.69	14.55
	Sub-total - Renewables	GWh	29.482	25.02	26,90	28.44
Tot	al Units Purchased - IPPs	GWh	951.712	852.07	813.00	789.29
2 CO:	ST OF POWER PURCHASE - FUEL					
a						
	CPPA	PKR Mn	7,858.98	6,196.00	7,110.39	9,995.41
	Sub-total - Mix	PKR Mn	7,858.98	6,196.00	7,110.39	9,995.41
b	Furnace Oil - FO					
	Tapai	PKR Mn	2,024.07	977.88	154.14	717.84
	Gul Ahmed	PKR Mn	2,398.14	1,010.08	55.00	374.44
	Sub-total - Mix	PKR Mn	4,422.21	1,987.95	209.14	1,092.28
d	Natural Gas - NG					
	International Industries - IIL	PKR Mn	· -	-	-	_
	International Steel - ISL	PKR Mn	17.81	40.12	2.33	30.99
	SNPC-I	PKR Mn	268.56	192.80	181.03	180.45
	SNPC - 11	PKR Mn	257.26	196.84	180.08	182.23
	Lucky	PKR Mn	3.56	5.67	4.92	5.97
	Sub-total - NG	PKR Mn	547.19	435,43	368.36	399.63
e	Liqified Natural Gas - LNG					
	Lotte	PKR Mn	-	-	-	-
	Sub-total - LNG	PKR Mn	-	-	•	
f	Coal					
	FPCL	PKR Mn	732.89	717.57	572.67	21.11
	Sub-total - Coal	PKR Mn	732.89	717.57	572.67	21.11
g	Renewables					
	Oursun	PKR Mn	-	-	-	-
	Gharo	PKR Mn	-	-	-	-
	Net Metering	PKR Mn	<u> </u>			
	Sub-total - Renewables	PKR Mn	-	-	-	-
Tot	al Fuel Cost - IPPs	PKR Mn	13,561.28	9,336.96	8,260.56	11,508.43
						

Note 1: CPPA's Fuel Cost for the month of January 2024 is based on CPPA-G's filing request and is subject to be actualized based on the final determination of NEPRA.

Note-2: Net Metering Units include units netted off with supply to consumer as well as units sold to KE over and above consumption by consumers at National Average
Power Purehase Price (NAPP). The amount of these units will be claimed as a part of capacity cost in the quarterly adjustments for the quarter ending September 2023,
December 2023 and March 2024 as directed by the Authority in KE's FCA Decision dated February 09, 2023.

Sent out, Units Served and Units Billed Summary - July 2023

Description	Units (GWh)
KE Sent outs	
BQPS !	82.01
BQPS II	274,28
BQPS III	600.61
КССР	0.87
KGTPS	_
SGTPS	0.03
Total – KE	957.81
Power Purchased	
Tapal	46.08
Gul Ahmed	43.47
CPPA-G	772.23
International Steel (ISL)	2.15
International Industries (IIL)	0,31
FPCL	15.17
SNPC1	19.96
SNPC (I	19.85
Oursun	6.65
Gharo	7.86
Lotte	1.93
Lucky	0,25
Total IPPs	935.90
Net Metering	12.09
Units Sent out	1,905.79
Units Served	1,891,12
Units Billed	1,515.13

Naveed Afzal

Head of Business Finance

(Distribution)

Aamir Rizwan Qureshi

Head of Performance & Planning

(Fuel Management)

All Imrah Hussain Chaudhary

Head of Network/Control

(Transmission)

Sent out, Units Served and Units Billed Summary - August 2023

Description	Units' (GWh)
KE Sent outs	
BQPS I	23.44
BQPS II	175.16
BQPS III	601.08
KCCP	0.01
KGTPS	•
SGTPS	•
Total – KE	799.69
Power Purchased	
Tapal	29.25
Gul Ahmed	20.00
CPPA-G	753.46
International Steel (ISL)	2.25
International Industries (IIL)	1.26
FPCL	25.23
SNPC1	21.92
SNPC II	19.85
Oursun	5.56
Gharo	5.44
Lotte	1.15
Lucky	0.19
Total – IPPs	885.57
Net Metering	8.96
Units Sent out	1,694.22
Units Served	1,679,25
Units Billed	1,460,44

Naveed Afzal

Head of Business Finance (Distribution)

Aamir Rizwan Qureshi Head of Performance & Planning

(Fuel Management)

Ali Imran Hussain Chaudhary Head of Network Control

(Transmission)

Sent out, Units Served and Units Billed Summary - September 2023

KE Sent outs 30.69 BQPS II 151.25 BQPS III 577.50 KCCP 2.61 KGTPS - SGTPS - Total – KE 762.05 Power Purchased 762.05 Tapal 48.76 Gul Ahmed 47.25 CPPA-G 710.86 International Steel (ISL) 0.54 International Industries (IIL) 0.004 FPCL 37.25 SNPC I 20.56 SNPC II 21.00 Oursun 7.28 Gharo 8.23 Lotte - Lucky 0.30 Total – IPPs 902.02 Net Metering 10.70 Units Sent out 1,674.77 Units Billed 1,396.66	. Description	Units (GWh)
BQPS III 151.25 BQPS III 577.50 KCCP 2.61 KGTPS - SGTPS - Total – KE 762.05 Power Purchased - Tapal 48.76 Gul Ahmed 47.25 CPPA-G 710.86 International Steel (ISL) 0.54 International Industries (IIL) 0.004 FPCL 37.25 SNPC I 20.56 SNPC II 21.00 Oursun 7.28 Gharo 8.23 Lotte - Lucky 0.30 Total – IPPs 902.02 Net Metering 10.70 Units Sent out 1,674.77 Units Served 1,662.02	KE Sent outs	
BQPS III 577.50 KCCP 2.61 KGTPS - SGTPS - Total – KE 762.05 Power Purchased - Tapal 48.76 Gul Ahmed 47.25 CPPA-G 710.86 International Steel (ISL) 0.54 International Industries (IIL) 0.004 FPCL 37.25 SNPC I 20.56 SNPC II 21.00 Oursun 7.28 Gharo 8.23 Lotte - Lucky 0.30 Total – IPPs 902.02 Net Metering 10.70 Units Sent out 1,674.77 Units Served -,662.02	BQPS I	30.69
KCCP 2.61 KGTPS - SGTPS - Total – KE 762.05 Power Purchased - Tapal 48.76 Gul Ahmed 47.25 CPPA-G 710.86 International Steel (ISL) 0.54 International Industries (IIL) 0.004 FPCL 37.25 SNPC I 20.56 SNPC II 21.00 Oursun 7.28 Gharo 8.23 Lotte - Lucky 0.30 Total – IPPs 902.02 Net Metering 10.70 Units Sent out 1,674.77 Units Served 1,662.02	BQPS II	151.25
KGTPS . SGTPS . Total – KE 762.05 Power Purchased . Tapal 48.76 Gul Ahmed 47.25 CPPA-G 710.86 International Steel (ISL) 0.54 International Industries (IIL) 0.004 FPCL 37.25 SNPC I 20.56 SNPC II 21.00 Oursun 7.28 Gharo 8.23 Lotte - Lucky 0.30 Total – IPPs 902.02 Net Metering 10.70 Units Sent out 1,674.77 Units Served 1,662.02	BQPS III	577.50
SGTPS 762.05 Fower Purchased 762.05 Fower Purchased 752.05 Fower Purchased 752.05 75	KCCP	2.61
Total – KE 762.05 Power Purchased 48.76 Tapal 48.76 Gul Ahmed 47.25 CPPA-G 710.86 International Steel (ISL) 0.54 International Industries (IIL) 0.004 FPCL 37.25 SNPC I 20.56 SNPC II 21,00 Oursun 7.28 Gharo 8.23 Lotte - Lucky 0.30 Total – IPPs 902.02 Net Metering 10.70 Units Sent out 1,674.77 Units Served 1,662.02	KGTPS	
Power Purchased 48.76 Tapal 48.76 Gul Ahmed 47.25 CPPA-G 710.86 International Steel (ISL) 0.54 International Industries (IIL) 0.004 FPCL 37.25 SNPC I 20.56 SNPC II 21.00 Oursun 7.28 Gharo 8.23 Lotte - Lucky 0.30 Total – IPPs 902.02 Net Metering 10.70 Units Sent out 1,674.77 Units Served 1,662.92	SGTPS	-
Tapal 48.76 Gul Ahmed 47.25 CPPA-G 710.86 International Steel (ISL) 0.54 International Industries (IIL) 0.004 FPCL 37.25 SNPC I 20.56 SNPC II 21.00 Oursun 7.28 Gharo 8.23 Lotte - Lucky 0.30 Total – IPPs 902.02 Net Metering 10.70 Units Sent out 1,674.77 Units Served 1,662.02	Total – KE	762.05
Gul Ahmed 47.25 CPPA-G 710.86 International Steel (ISL) 0.54 International Industries (IIL) 0.004 FPCL 37.25 SNPC I 20.56 SNPC II 21.00 Oursun 7.28 Gharo 8.23 Lotte - Lucky 0.30 Total – IPPs 902.02 Net Metering 10.70 Units Sent out 1,674.77 Units Served 1,662.02	Power Purchased	
CPPA-G 710.86 International Steel (ISL) 0.54 International Industries (IIL) 0.004 FPCL 37.25 SNPC I 20.56 SNPC II 21.00 Oursun 7.28 Gharo 8.23 Lotte - Lucky 0.30 Total – IPPs 902.02 Net Metering 10.70 Units Sent out 1,674.77 Units Served 1,662.02	Tapal	48.76
International Steel (ISL) 0.54 International Industries (IIL) 0.004 FPCL 37.25 SNPC I 20.56 SNPC II 21.00 Oursun 7.28 Gharo 8.23 Lotte - Lucky 0.30 Total – IPPs 902.02 Net Metering 10.70 Units Sent out 1,674.77 Units Served 1,662.02	Gul Ahmed	47.25
International Industries (IIL) 0.004 FPCL 37.25 SNPC I 20.56 SNPC II 21.00 Oursun 7.28 Gharo 8.23 Lotte - Lucky 0.30 Total – IPPs 902.02 Net Metering 10.70 Units Sent out 1,674.77 Units Served 1,662.02	CPPA-Ģ	710.86
FPCL 37.25 SNPC I 20.56 SNPC II 21,00 Oursun 7.28 Gharo 8.23 Lotte - Lucky 0.30 Total – IPPs 902.02 Net Metering 10.70 Units Sent out 1,674.77 Units Served 1,662.02	International Steel (ISL)	0.54
SNPC I 20,56 SNPC II 21,00 Oursun 7,28 Gharo 8,23 Lotte - Lucky 0,30 Total – IPPs 902,02 Net Metering 10,70 Units Sent out 1,674,77 Units Served 1,663,02	International Industries (IIL)	0.004
SNPC II 21,00 Oursun 7.28 Gharo 8.23 Lotte - Lucky 0.30 Total – IPPs 902.02 Net Metering 10.70 Units Sent out 1,674.77 Units Served 1,662.02	FPCL	37.25
Oursun 7.28 Gharo 8.23 Lotte - Lucky 0.30 Total – IPPs 902.02 Net Metering 10.70 Units Sent out 1,674.77 Units Served 1,662.02	SNPC I	20.56
Gharo 8.23 Lotte - Lucky 0.30 Total – IPPs 902.02 Net Metering 10.70 Units Sent out 1,674.77 Units Served 1,663.02	SNPC II	21,00
Lotte - Lucky 0.30 Total – IPPs 902.02 Net Metering 10.70 Units Sent out 1,674.77 Units Served 1,662.02	Oursun	7.28
Lucky 0.30 Total – IPPs 902.02 Net Metering 10.70 Units Sent out 1,674.77 Units Served 1,662.02	Gharo	8.23
Total – IPPs 902.02 Net Metering 10.70 Units Sent out 1,674.77 Units Served 1,662.02	Lotte	•
Net Metering 10.70 Units Sent out 1,674.77 Units Served 1,662.02	Lucky	0.30
Units Sent out 1,674.77 Units Served 1,662:02	Total – IPPs	902.02
Units Served 1,662.02	Net Metering	10.70
	Units Sent out	1,674.77
	Units Served	1,662,02
	Units Billed	

Naveed Afzal

Head of Business Finance

(Distribution)

Aamir Rizwan Qureshi

Head of Performance & Planning

(Fuel Management)

Ali Imrai Flussain Chaudhary Head of Network Control

(Transmission)

Sent out, Units Served and Units Billed Summary - October 2023

Description (1997)	(GWH)
KE Sent outs	
BQPS I	92.51
BQPS II	297.28
BQPS III	326.25
KCCP	27.93
KGTPS	0.06
SGTPS	0.10
Total – KE	744.13
Power Purchased	
Tapal	50.00
Gul Ahmed	58.36
CPPA-G	711.40
International Steel (ISL)	1.52
International Industries (IIL)	0.002
FPCL	40.54
SNPC I	30.59
SNPC II	29,48
Oursun	7,62
Gharo	8.34
Lotte	-
Lucky	0.34
Total – IPPs	938.19
Net Metering	13.52
Units Sent out	1,695.84
Units Served	1,682.91
Units Billed	1,435.15

Naveed Afzal (Head of Business Finance (Distribution) Aamir Rizwan Qureshi Head of Performance & Planning (Fuel Management) Ali Imran Hussain Chaudhary Head of Network Control (Transmission)

Sent out, Units Served and Units Billed Summary - November 2023

Description	Units (GWh)
KE Sent outs	
BQPS I	83.43
BQPS II	324.94
BQPS III	45.00
KCCP	6.05
KGTPS	-
SGTPS	0.04
Total – KE	459.46
Power Purchased	
Tapal	26.98
Gul Ahmed	27.25
CPPA-G	689.79
International Steel (ISL)	1.88
International Industries (IIL)	•
FPCL	36.06
SNPC I	22.12
SNPC II	22.72
Oursun	6.39
Gharo	6.56
Lotte	-
Lucky	0.26
Total – IPPs	840.00
Net Metering	12.07
Units Sent out	1,311.53
Units Served	1,303,78
Units Billed	1,314.93

Naveed Afzal

Head of Business Finance

(Distribution)

Aamir Rizwan Qureshi

Head of Performance & Planning

(Fuel Management)

Ali Imran Hussain Chaudhary

Head of Network Control (Transmission)

Sent out, Units Served and Units Billed Summary - December 2023

. Description	Units (GWh)
KE Sent outs	
BQPS I	-
BQPS II	262.63
BQPS III	1.08
KCCP	0.13
KGTPS	-
SGTPS	-
Total – KE	263.83
Power Purchased	
Tapal	4.41
Gul Ahmed	1.53
CPPA-G	709.39
International Steel (ISL)	0.13
International Industries (IIL)	-
FPCL	28.78
SNPC I	20.81
SNPC II	20.82
Oursun	7.08
Gharo	7.14
Lotte	-
Lucky	0.22
Total – IPPs	800.31
Net Metering	12.69
Units Sent out	1,076.83
Units Served	1,069.90
Units Billed	1,030.85

Naveed Afzal

Head of Business Finance

(Distribution)

Aamir Rizwan Qureshi

Head of Performance & Planning

(Fuel Management)

Ali Imran Hussain Chaudhary

Head of Network Control

(Transmission)

Sent out, Units Served and Units Billed Summary - January 2024

Description	Units (GWh)
KE Sent outs	
BQPS I	5.48
BQPS II	73.79
BQPS III	191.34
KCCP	-
KGTPS	<u>-</u>
SGTPS	<u>-</u>
Total - KE	270.61
Power Purchased	
Tapal	22.45
Gul Ahmed	10.43
CPPA-G	683.67
International Steel (ISL)	1.27
International Industries (IIL)	•
FPCL	1.06
SNPC I	20.69
SNPC II	21.03
Oursun	6.91
Gharo	6.98
Lotte	•
Lucky	0.25
Total – IPPs	774.74
Net Metering	14.55
Units Sent out	1,059.90
Units Served	1,053.27
Units Billed	919:83

Naveed Afzal

Head of Business Finance (Distribution)

Aamir Rizwan Qureshi

Head of Performance & Planning

(Fuel Management)

Ali Imrah Hussain Chaudhary

Head of Network Control (Transmission)