

For information & n.a, please.

• ADG (Tariff)
• Copy to: CC: Chairman
• DC (M&E) - M (Tariff)
• MIF



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

Ref No. KE/BPR/NEPRA/2024/115

May 16, 2024

REGISTRAR OFFICE
Diary No: 5486
Date: 22-5-24

SUBJECT: PROVISIONAL REQUEST FOR MONTHLY FUEL COST VARIATION FOR APRIL 2024

Dear Sir,

This is with reference to the Multi-Year Tariff (FY 24-30) 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 and in continuation with KE's prior submissions regarding monthly Fuel Cost Adjustment for the period July 2023 to March 2024.

As mentioned in the aforementioned letters, monthly Fuel Cost Adjustment has been calculated under three scenarios for kind consideration of the Authority.

Particulars	April 2024
	PKR/KWh
FCA - Ref Interim Tariff - April 2024 (Annexure A)	(1.18)
FCA - Ref Monthly Cost (Annexure B)	0.44
FCA - Ref Yearly Average Cost (Annexure C)	(0.74)

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. All the requisite details including generation statistic sheets and invoices are enclosed.

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

Sincerely,

Ayaz Jaffer Ahmed
Director - Finance

TARIFF (DEPARTMENT)

Dir (I-I)..... Dir (T-II).....

Dir (T-III)..... Dir (T-IV).....

Dir (T-V)..... Addl. Dir (RE).....

Date: 22-05-24

751

Enclosed:

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

K-Electric Limited

39-BKE House Sunset Boulevard, DHA- Phase 2, Karachi, Pakistan

Tariff Division Record

By No. 2734

Dated: 22-5-24

K-Electric Limited

Fuel Cost Adjustment - Summary with Reference based on Interim Tariff

Description	Units	Legend	Apr-24
Reference Data¹			
Cost of Fuel - KE	PKR Mn	a	13,504
Cost of Fuel - Power Purchases	PKR Mn	b	10,135
Cost of Fuel - Total	PKR Mn	c = a + b	23,638
Units Served	GWh	d	1,464
Cost per Units Served	PKR / KWh	e = c / d	16.14
Actual Data			
Cost of Fuel - KE	PKR Mn	f	13,658
Cost of Fuel - Power Purchases	PKR Mn	g	7,526
Cost of Fuel - Total	PKR Mn	h = f + g	21,184
Units Served	GWh	i	1,416
Cost per unit Served	PKR / KWh	j = h / i	14.96
Fuel Cost Adjustment (FCA)			
Fuel Cost Adjustment - Variation	PKR / KWh	k = j - e	(1.18)
Fuel Cost Adjustment - Amount	PKR Mn	l = k x i	(1,667)

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.

Fuel Cost Adjustment - Summary with Reference based on Monthly Cost

Description	Units	Legend	Apr-24
Reference Data¹			
Cost of Fuel - KE	PKR Mn	a	16,005
Cost of Fuel - Power Purchases	PKR Mn	b	6,624
Cost of Fuel - Total	PKR Mn	c = a + b	<u>22,629</u>
Units Served	GWh	d	1,558
Cost per Units Served	PKR / KWh	e = c / d	14.52
Actual Data			
Cost of Fuel - KE	PKR Mn	f	13,658
Cost of Fuel - Power Purchases	PKR Mn	g	7,526
Cost of Fuel - Total	PKR Mn	h = f + g	<u>21,184</u>
Units Served	GWh	i	1,416
Cost per unit Served	PKR / KWh	j = h / i	14.96
Fuel Cost Adjustment (FCA)			
Fuel Cost Adjustment - Variation	PKR / KWh	k = j - e	0.44
Fuel Cost Adjustment - Amount	PKR Mn	l = k x i	624

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

Description	Units	Legend	Apr-24
Reference Data¹			
Cost per Units Served ²	PKR / KWh	a	15.70
Actual Data			
Cost of Fuel - KE	PKR Mn	b	13,658
Cost of Fuel - Power Purchases	PKR Mn	c	7,526
Cost of Fuel - Total	PKR Mn	d = b + c	21,184
Units Served	GWh	e	1,416
Cost per unit Served	PKR / KWh	f = d / e	14.96
Fuel Cost Adjustment (FCA)			
Fuel Cost Adjustment - Variation	PKR / KWh	g = f - a	(0.74)
Fuel Cost Adjustment - Amount	PKR Mn	h = g x e	(1,045)

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

2. Cost per unit served in reference data is weighted average of monthly fuel cost submitted in Tariff Petition vide letter dated December 27, 2023.

DESCRIPTION		Apr-24
1 UNITS SENT OUT		
Furnace Oil - FO		
a <u>Bin Qasim - I</u>		
Unit 1	GWh	-
Unit 2	GWh	-
Unit 5	GWh	-
Unit 6	GWh	-
Sub-total FO	GWh	-
Natural Gas - NG		
a <u>Bin Qasim - I</u>		
Unit 1	GWh	-
Unit 2	GWh	-
Unit 5	GWh	-
Unit 6	GWh	-
b <u>Bin Qasim - II</u>		
With one compressor - SSGC	GWh	15.67
With two compressor - SSGC	GWh	10.18
c Korangi Town Gas Turbine II - KGTPS	GWh	-
d Site Gas Turbine II - SGTPS	GWh	-
e Korangi CCPP - KCCP	GWh	0.10
Sub-total NG	GWh	25.96

DESCRIPTION	Apr-24
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Liquified Natural Gas - LNG

a Bin Qasim - I

Unit 1	GWh	-
Unit 2	GWh	-
Unit 5	GWh	-
Unit 6	GWh	-
Sub-total - LNG	GWh	-

b Bin Qasim - II

With one compressor - SSGC	GWh	49.3
With two compressor - SSGC	GWh	32.02
With no compressor - PLL	GWh	1.83
With one compressor - PLL	GWh	66.42
With two compressor - PLL	GWh	-

c Korangi Town Gas Turbine II - KGTPS

GWh -

d Site Gas Turbine II - SGTPS

GWh -

e Korangi CCPP - KCCP

GWh 0.44

f BQPS III - Unit 1

GWh 194.08

g BQPS III - Unit 2

GWh 210.64

Sub-total - LNG GWh 554.74

High Speed Diesel- HSD

a Korangi CCPP - KCCP

GWh 0.00

b BQPS III - Unit 1

GWh -

c BQPS III - Unit 2

GWh -

Sub-total - HSD GWh 0.00

Total Units - KE Own

GWh 580.696

DESCRIPTION	Apr-24
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2 FUEL COST

Furnace Oil - FO

a Bin Qasim - I

Unit 1	PKR Mn	-
Unit 2	PKR Mn	-
Unit 5	PKR Mn	-
Unit 6	PKR Mn	-
Sub-total FO	PKR Mn	-

Natural Gas - NG

a Bin Qasim - I

Unit 1	PKR Mn	-
Unit 2	PKR Mn	-
Unit 5	PKR Mn	-
Unit 6	PKR Mn	-

b Bin Qasim - II

With one compressor - SSGC	PKR Mn	138.81
With two compressor - SSGC	PKR Mn	93.77

c Korangi Town Gas Turbine II - KGTPS

PKR Mn -

d Site Gas Turbine II - SGTPS

PKR Mn -

e Korangi CCPP - KCCP

PKR Mn 1.15

Sub-total NG PKR Mn 233.74

K-Electric Limited
KE's Sent out Details

DESCRIPTION		Apr-24
Liquified Natural Gas - LNG		
a Bin Qasim - I		
Unit 1	PKR Mn	-
Unit 2	PKR Mn	-
Unit 5	PKR Mn	-
Unit 6	PKR Mn	-
Sub-total - LNG	PKR Mn	-
b Bin Qasim - II		
With one compressor - SSGC	PKR Mn	1,547.56
With two compressor - SSGC	PKR Mn	1,032.20
With no compressor - PLL	PKR Mn	48.63
With one compressor - PLL	PKR Mn	1,774.63
With two compressor - PLL	PKR Mn	-
c Korangi Town Gas Turbine II - KGTPS	PKR Mn	-
d Site Gas Turbine II - SGTPS	PKR Mn	-
e Korangi CCPP - KCCP	PKR Mn	17.36
f BQPS III - Unit 1	PKR Mn	4,327.21
g BQPS III - Unit 2	PKR Mn	4,588.70
Sub-total - LNG	PKR Mn	13,336.34
High Speed Diesel- HSD		
a Korangi CCPP - KCCP	PKR Mn	0.09
b BQPS III - Unit 1	PKR Mn	-
c BQPS III - Unit 2	PKR Mn	-
Sub-total - HSD	PKR Mn	0.09
Total Fuel Cost - KE Own	PKR Mn	13,570.18

DESCRIPTION		Apr-24
3	START UP COST	
a	Bin Qasim - I	PKR Mn -
b	Bin Qasim - II	PKR Mn 56.71
c	Korangi Town Gas Turbine II - KGTPS	PKR Mn -
d	Site Gas Turbine II - SGTPS	PKR Mn -
e	Korangi CCPP - KCCP	PKR Mn 4.66
f	BQPS III - Unit 1 LNG	PKR Mn -
g	BQPS III - Unit 2 LNG	PKR Mn 26.90
	Total Startup Cost	PKR Mn <u>88.27</u>
	Total fuel cost (including Start up cost)	PKR Mn <u>13,658.45</u>

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: The prices of RLNG (PLL) for the month of April 2024 are based on OGRA's Provisional Notification dated April 23, 2024. Any adjustment in this regard will be claimed subsequently.

DESCRIPTION		Apr-24
1	UNITS PURCHASED	
a	Mix	
	CPPA	GWh 710.24
	Sub-total - Mix	GWh 710.24
b	Furnace Oil - FO	
	Tapal	GWh 0.75
	Gul Ahmed	GWh 0.37
	Sub-total - Mix	GWh 1.12
c	Natural Gas - NG	
	International Steel - ISL	GWh 1.11
	SNPC - I	GWh 28.14
	SNPC - II	GWh 28.16
	Lucky	GWh 0.28
	Sub-total - NG	GWh 57.69
d	Coal	
	FPCL	GWh 30.68
	Sub-total - Coal	GWh 30.68
e	Renewables	
	Oursun	GWh 8.13
	Gharo	GWh 9.96
	Net Metering - Note 1	GWh 24.17
	Sub-total - Renewables	GWh 42.26
Total Units Purchased - IPPs		GWh 841.99

DESCRIPTION		Apr-24
2	<u>COST OF POWER PURCHASE - FUEL</u>	
a	Mix	
	CPPA - Note 2	PKR Mn 6,378.05
	Sub-total - Mix	PKR Mn 6,378.05
b	Furnace Oil - FO	
	Tapal	PKR Mn 25.55
	Gul Ahmed	PKR Mn 11.71
	Sub-total - Mix	PKR Mn 37.26
c	Natural Gas - NG	
	International Steel - ISL	PKR Mn 1.38
	SNPC - I	PKR Mn 246.67
	SNPC - II	PKR Mn 245.31
	Lucky - Note 3	PKR Mn 6.67
	Sub-total - NG	PKR Mn 500.04
d	Coal	
	FPCL	PKR Mn 610.48
	Sub-total - Coal	PKR Mn 610.48
e	Renewables	
	Oursun	PKR Mn -
	Gharo	PKR Mn -
	Net Metering	PKR Mn -
	Sub-total - Renewables	PKR Mn -
Total Fuel Cost - IPPs		PKR Mn 7,525.83

Note 1: 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 June 2024 as directed by the Authority in KE's FCA Decision dated February 09, 2023.

Note 2: CPPA's Fuel Cost for the month of April 2024 is based on CPPA-G's requested rate for April 2024 and is subject to actualization based on the final determination of NEPRA.

K-Electric Limited**Sent out, Units Served and Units Billed Summary – April 2024**

Description	Units (GWh)
KE Sent outs	
BQPS I	-
BQPS II	175.42
BQPS III	404.72
KCCP	0.55
KGTPS	-
SGTPS	-
Total – KE	580.70
Power Purchased	
Tapal	0.75
Gul Ahmed	0.37
CPPA-G	710.24
International Steel (ISL)	1.11
FPCL	30.68
SNPC I	28.14
SNPC II	28.16
Oursun	8.13
Gharo	9.96
Lucky	0.28
Total – IPPs	817.82
Net Metering	24.17
Units Sent out	1,422.69
Units Served	1,415.71
Units Billed	1,157.22



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)

Note 1: Units imported from net metering consumers are included in units served.

Units - Apr 24

Final Audit Report

2024-05-15

Created:	2024-05-14
By:	Osama Ghayas (osama.ghayas@ke.com.pk)
Status:	Signed
Transaction ID:	CBJCHBCAABAAwh_2dynHC2YE4ghBHUj2L9sWUgf5GpxQ

"Units - Apr 24" History

-  Document created by Osama Ghayas (osama.ghayas@ke.com.pk)
2024-05-14 - 6:45:56 AM GMT
-  Document emailed to naveed.afzal@ke.com.pk for signature
2024-05-14 - 6:46:41 AM GMT
-  Email viewed by naveed.afzal@ke.com.pk
2024-05-15 - 6:08:11 AM GMT
-  Signer naveed.afzal@ke.com.pk entered name at signing as Naveed Afzal
2024-05-15 - 6:09:10 AM GMT
-  Document e-signed by Naveed Afzal (naveed.afzal@ke.com.pk)
Signature Date: 2024-05-15 - 6:09:12 AM GMT - Time Source: server
-  Document emailed to aamir.rizwan@ke.com.pk for signature
2024-05-15 - 6:09:21 AM GMT
-  Email viewed by aamir.rizwan@ke.com.pk
2024-05-15 - 6:23:00 AM GMT
-  Signer aamir.rizwan@ke.com.pk entered name at signing as Aamir Rizwan Qureshi
2024-05-15 - 6:24:27 AM GMT
-  Document e-signed by Aamir Rizwan Qureshi (aamir.rizwan@ke.com.pk)
Signature Date: 2024-05-15 - 6:24:29 AM GMT - Time Source: server
-  Document emailed to ali.chaudhary@ke.com.pk for signature
2024-05-15 - 6:24:38 AM GMT
-  Email viewed by ali.chaudhary@ke.com.pk
2024-05-15 - 10:22:04 AM GMT

 Signer ali.chaudhary@ke.com.pk entered name at signing as Ali Imran Hussain Chaudhary
2024-05-15 - 10:27:55 AM GMT

 Document e-signed by Ali Imran Hussain Chaudhary (ali.chaudhary@ke.com.pk)
Signature Date: 2024-05-15 - 10:27:57 AM GMT - Time Source: server

 Agreement completed.
2024-05-15 - 10:27:57 AM GMT



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K-ELECTRIC LIMITED
GENERATION STATISTICS
Bin Qasim Power Station 1 (UNIT No.5)

mcs

ITEM		UNITS	Apr-2024	Mar-2024
CAPACITY	INSTALLED ¹	MW	210	210
	NET CAPACITY ²		175.90	175.90
SENT OUTS	HFO	kWh	-	8,657,684
	INDG		-	-
	RLNG		-	-
	TOTAL		-	8,657,684
IMPORTS	STARTUP	kWh	-	19,764
	STANDBY	kWh	408,250	405,370
FUEL CONSUMPTION	INDG	MCF	3.84	5.95
	RLNG	MCF	6.91	22.02
	HFO	M.TON	0.00	2,329.48
	LDO (Startup)	K. Lit	0.00	0.00
	PLL RLNG	MCF	0.00	72.65
SPECIFIC FUEL CONSUMPTION	INDG / RLNG	CFt/kWh	-	-
	HFO	Kg/kWh	-	0.269
NET HEAT RATE		Btu/kWh	-	10,972
THERMAL NET EFFICIENCY		%	-	31.10%
COST OF FUELS	INDG	Rs.	86,999	85,895
	RLNG		25,347	81,532
	HFO		-	376,476,323
	LDO (Startup)		-	-
	PLL RLNG		-	241,045
	TOTAL		112,346	376,884,795
COST OF FUELS PER UNIT SENT OUT	INDG / RLNG	Rs.	-	-
	HFO		-	43.48
	AVERAGE		-	43.53
CONVERSION FACTOR	HFO	lb / kg	2.20462	2.20462
GROSS CALORIFIC VALUE	INDG / RLNG	BTU/CFt	997.5	1,015.5
	PLL RLNG	BTU/CFt	-	1,059.9
	HFO	BTU/Lb	18,477	18,477
	LDO	BTU/Lb	19,000	19,000
COST OF IMPORTS	STARTUP	Rs.	-	2,879,263
	STANDBY	Rs.	18,486,211	19,120,989
NUMBER OF STARTUPS	VERY HOT		-	-
	HOT		-	-
	WARM		-	-
	COLD		-	1
	AMBIENT COLD		-	-
	OVERHAUL COLD		-	-

Note:

1. Gross installed capacity at ISO conditions
2. Net Capacity as per License

Syed Faizan Ahmed
SYED FAIZAN AHMED
 Manager
 BQPS-1 (Generation)
 K-ELECTRIC LIMITED
 Manager (Performance)

Sarfraz Ahmed
SARFRAZ AHMED
 GM Operations
 BQPS-1 (Generation)
 K-ELECTRIC LIMITED
 GM (Performance)

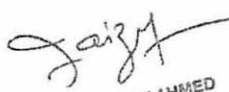
Latifullah Kazi
LATIFULLAH KAZI
 Plant Head BQPS-1
 K-ELECTRIC LIMITED
 Plant Head, BQPS-1

K-ELECTRIC LIMITED
GENERATION STATISTICS
Bin Qasim Power Station 1 (UNIT No.6)

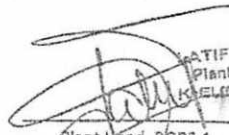
ITEM		UNITS	Apr-2024	Mar-2024
CAPACITY	INSTALLED ¹	MW	210	210
	NET CAPACITY ²		177.24	177.24
SENT OUTS	HFO	kWh	-	2,067,681
	INDG		-	-
	RLNG		-	-
	TOTAL		-	2,067,681
IMPORTS	STARTUP	kWh	-	41,388
	STANDBY	kWh	366,050	402,643
FUEL CONSUMPTION	INDG	MCF	3.83	5.95
	RLNG	MCF	6.89	22.02
	HFO	M.TON	0.00	584.53
	LDO (Startup)	K. Lit	0.00	8.22
	PLL RLNG	MCF	0.00	255.76
SPECIFIC FUEL CONSUMPTION	INDG / RLNG	CFU/kWh	-	-
	HFO	Kg/kWh	-	0.273
NET HEAT RATE		Btu/kWh	-	11,408
THERMAL NET EFFICIENCY		%	-	29.91
COST OF FUELS	INDG	Rs.	86,928	85,895
	RLNG		25,263	81,532
	HFO		-	91,235,889
	LDO (Startup)		-	668,450
	PLL RLNG		-	848,629
	TOTAL		112,191	92,920,396
COST OF FUELS PER UNIT SENT OUT	INDG / RLNG	Rs.	-	-
	HFO		-	44.12
	AVERAGE		-	44.84
CONVERSION FACTOR	HFO	lb / kg	2.20462	2.20462
GROSS CALORIFIC VALUE	INDG / RLNG	BTU/Cft	897.5	1,015.5
	PLL RLNG	BTU/Cft	-	1,059.9
	HFO	BTU/Lb	18,477	18,477
	LDO	BTU/Lb	19,000	19,000
COST OF IMPORTS	STARTUP	Rs.	-	5,084,690
	STANDBY	Rs.	16,562,648	17,953,468
NUMBER OF STARTUPS	VERY HOT		-	-
	HOT		-	1
	WARM		-	-
	COLD		-	-
	AMBIENT COLD		-	1
	OVERHAUL COLD		-	-

Note:

1. Gross installed capacity at ISO conditions
2. Net Capacity as per License


SYED FAIZAN AHMED
 Manager
 BQPS-1 (Generation)
 K-ELECTRIC LIMITED
 Manager (Performance)


SARFARAZ AHMED
 GM Operations
 BQPS 1 (Generation)
 K-ELECTRIC LIMITED
 GM (Performance)


HAFIZULLAH HAZI
 Plant Head BQPS-1
 K-ELECTRIC LIMITED
 Plant Head, BQPS-1

K-ELECTRIC LIMITED
560 MW CCPP, BIN QASIM POWER STATION-II

GENERATION STATISTICS COMPARISON
BIN QASIM POWER STATION-II

ITEM	UNITS	Mar-2024	Apr-2024
CAPACITY	INSTALLED ¹	573	573
	NET CAPACITY ²	495	495
SENT OUTS	SSGC INDG WITH TWO COMPRESSOR	9,482,852	10,179,243
	SSGC RLNG WITH TWO COMPRESSOR	38,810,747	32,018,517
	SSGC INDG WITH ONE COMPRESSOR	3,924,936	15,674,888
	SSGC RLNG WITH ONE COMPRESSOR	16,063,700	49,304,912
	PLL RLNG WITH TWO COMPRESSOR	2,931,401	-
	PLL RLNG WITH ONE COMPRESSOR	26,271,364	66,415,451
	PLL RLNG WITHOUT COMPRESSOR	-	1,828,990
	HSDO	-	-
IMPORTS	TOTAL	97,485,000	175,422,000
	STARTUP	5,000	-
FUEL CONSUMPTION	STANDBY	788,000	-
	INDG	MCF	114,668.03
	RLNG	MCF	469,305.30
	PLL RLNG	MCF	240,088.53
SPECIFIC FUEL CONSUMPTION	HSDO	Liters	-
	INDG / RLNG	CFt/kWh	10.64
	PLL RLNG	CFt/kWh	8.22
	HSDO	Kg/kWh	-
NET HEAT RATE	Btu/kWh	8,753	8,580
THERMAL NET EFFICIENCY	%	38.98%	39.77%
COST OF FUELS	INDG	Rs.	122,387,241
	RLNG	Rs.	1,737,352,359
	PLL RLNG	Rs.	812,148,112
	HSDO	Rs.	-
	TOTAL	Rs.	2,671,867,711
COST OF FUELS PER UNIT SENT OUT	INDG / RLNG	Rs.	33.89
	PLL RLNG	Rs.	27.81
	HSDO	Rs.	-
	AVERAGE	Rs.	27.41
CONVERSION FACTOR	HSDO	lb / kg	2.20462
GROSS CALORIFIC VALUE	INDG / RLNG	BTU/CFt	1,016
	PLL RLNG	BTU/CFt	1,084
	HSDO	BTU/Lb	-
DENSITY	HSDO	kg/L	-
COST OF IMPORTS	STARTUP	Rs.	7,036,024
	STANDBY	Rs.	35,337,449.11
NUMBER OF STARTUPS	HOT		3.0
	WARM		11.0
	COLD		6.0

Note:

1. Gross installed capacity at ISO conditions
2. Net Capacity as per License

DM (PERFORMANCE)

2.111
SAJJAD SIDDIQUI
HSE (PERFORMANCE)
GENERATION
K-ELECTRIC LIMITED

13-05-24
MUSAMMAD ZUBAIR KHAN
Plant Head BQPS-II
K-ELECTRIC LIMITED

K-ELECTRIC LIMITED
900 MW CCPP, BIN QASIM POWER STATION-III

MONTHLY GENERATION STATISTICS

UNIT-1

ITEM		UNITS	Mar-24	Apr-24
CAPACITY	INSTALLED ¹	MW	471	471
	NET CAPACITY ²		450	450
SENT OUTS	RLNG	kWh	196,590,272	194,084,115
	HSDO		26,070	-
	TOTAL		196,616,343	194,084,115
IMPORTS	STARTUP	kWh	41,058	5,088
	STANDBY	kWh	131,285	11,028
FUEL CONSUMPTION	RLNG	MCF	1,271,297	1,286,501
	HSDO	Litres	17,900	-
SPECIFIC FUEL CONSUMPTION	RLNG	Cft/kWh	6.47	6.63
	HSDO	Kg/kWh	0.57	-
NET HEAT RATE		Btu/kWh	6,930	7,073
THERMAL NET EFFICIENCY		%	49.24%	48.24%
COST OF FUELS	RLNG	Rs.	4,254,031,641	4,352,957,189
	HSDO		5,217,393	-
	TOTAL		4,259,249,034	4,352,957,189
COST OF FUELS PER UNIT SENT OUT	RLNG	Rs.	21.6	22.4
	HSDO		200.1	-
	TOTAL		21.7	22.4
CONVERSION FACTOR	HSDO	lb / kg	2.20462	2.20462
GROSS CALORIFIC VALUE	RLNG	BTU/Cft	1,071	1,067
	HSDO	BTU/Lb	18,573	18,573
DENSITY	HSDO	kg/L	0.8342	0.8342
COST OF IMPORTS	STARTUP	Rs.	2,977,748	906,252
	STANDBY	Rs.	5,923,112	498,218
NUMBER OF STARTUPS	HOT		1	1
	WARM-I		1	-
	WARM-II		1	-
	COLD		-	-

Note:

1. Gross Installed capacity at ISO conditions
2. Net as per License. Based on the heat rate test, Unit-1 Net Capacity will be updated to 450.31 MW after Performance test results are approved by NEPRA


AAMER KHALID
 Manager Performance
 900 MW CCPP-3
 K-ELECTRIC LIMITED

Manager Performance


MUHAMMAD MUBASHIR
 GM Operations
 900 MW CCPP-3
 K-ELECTRIC LIMITED


AAMER FAYYAZ KHAN
 Manager (Plant Head)
 900 MW CCPP, BQPS III
 K-ELECTRIC LIMITED

Plant Head

K-ELECTRIC LIMITED
900 MW CCPP, BIN QASIM POWER STATION-III

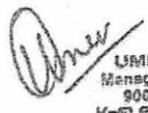
MONTHLY GENERATION STATISTICS

UNIT-2

ITEM		UNITS	Mar-24	Apr-24
CAPACITY	INSTALLED ¹	MW	471	471
	NET CAPACITY ²		450	450
SENT OUTS	RLNG	kWh	152,442,476	210,639,953
	HSDO		2,933,494	-
	TOTAL		155,375,970	210,639,953
IMPORTS	STARTUP	kWh	165,000	26,895
	STANDBY	kWh	244,970	74,058
FUEL CONSUMPTION	RLNG	MCF	998,790	1,354,535
	HSDO	Litres	687,133	-
SPECIFIC FUEL CONSUMPTION	RLNG	Cft/kWh	6.55	6.43
	HSDO	Kg/kWh	0.20	-
NET HEAT RATE		Btu/kWh	7,070	6,867
THERMAL NET EFFICIENCY		%	48.26%	49.69%
COST OF FUELS	RLNG	Rs.	3,351,507,277	4,586,936,220
	HSDO		200,558,665	-
	TOTAL		3,552,065,942	4,586,936,220
COST OF FUELS PER UNIT SENT OUT	RLNG	Rs.	22.0	21.8
	HSDO		68.4	-
	TOTAL		22.9	21.8
CONVERSION FACTOR	HSDO	lb / kg	2.20462	2.20462
GROSS CALORIFIC VALUE	RLNG	BTU/Cft	1,075	1,068
	HSDO	BTU/Lb	18,573	18,573
DENSITY	HSDO	kg/L	0.8342	0.8342
COST OF IMPORTS	STARTUP	Rs.	10,862,853	5,112,060
	STANDBY	Rs.	10,962,395	3,109,910
NUMBER OF STARTUPS	HOT		14	4
	WARM-I		1	1
	WARM-II		2	-
	COLD		-	-

Note:

1. Gross installed capacity at ISO conditions
2. Net as per License. Based on the heat rate test, Unit-2 Net Capacity will be updated to 453.67 MW after Performance test results are approved by NEPRA


UMER KHALID
 Manager Performance
 900 MW BQPS-3
 K-ELECTRIC LIMITED
 Manager Performance


MUHAMMAD MUDASIR RASHEED
 CGM Operations
 BQPS III
 K-ELECTRIC LIMITED


ASAD FAYYAZ KHAN
 Deputy Director (Plant Head)
 900 MW CCPP, BQPS-III
 K-ELECTRIC LIMITED
 Plant Head

K-ELECTRIC LIMITED
248 MW CCPP, Korong Combined Cycle Power Plant

GENERATION STATISTICS COMPARISON

Korong Combined Cycle Power Plant

ITEM		UNIT	Mar-2024	Apr-2024
CAPACITY	INSTALLED ¹	MW	248	248
	NET CAPACITY ²		221	221
SENT OUTS	INDG		-	103,509
	RLNG	MWh	-	444,606
	HSDO		3,181	1,438
	TOTAL		3,181	549,553
IMPORTS	STARTUP	kWh	215,000	4407,000
	STANDBY	kWh	256966,000	331145,00
FUEL CONSUMPTION	INDG	MCF	0.35	1,144.22
	RLNG	MCF	1.70	4,914.77
	HSDO	litres	7,195.00	13,256.00
SPECIFIC FUEL CONSUMPTION	INDG / RLNG	litres/kWh		11.05
	HSDO	litres/MWh	1.89	7.69
NET HEAT RATE		kJ/kWh	89,017	11,972
THERMAL NET EFFICIENCY		%	47.19%	28.50%
COST OF FUELS	INDG		124,284	1,275,875
	RLNG	Rs	6,278	18,167,324
	HSDO		1,865,159	3,436,351
	TOTAL		1,995,721	22,881,151
COST OF FUELS PER UNIT SENT OUT	INDG / RLNG			35.43
	HSDO	Rs	586.34	2389.867
	AVERAGE		627.39	41.64
CONVERSION FACTOR	HSDO	litres/kWh	2.20462	2.20462
GROSS CALORIFIC VALUE	INDG / RLNG	BTU/Cf	1,011	1,006
	HSDO	BTU/lb	19,807	19,865
DENSITY	HSDO	kg/l	0.8339	0.8340
COST OF IMPORTS	STARTUP	Rs	672,500	1,512,784
	STANDBY	Rs	11,910,804	14,351,447
NUMBER OF STARTUPS	HOT		1	3
	WARM		0	0
	COLD		0	2

NOTES:

1. Gross installed capacity at ISO conditions

2. Net capacity as per license

3. K-E follows a billing cycle of 25th of previous month to 25th of current month (i.e. Cycle Day) for billing of imports at 11:00 AM on the 25th of current month. However, the same cost of complete month is recorded, as costs are made for the entire month and not for the partial month.

4. All costs are in Indian Rupees (Rs).

K-ELECTRIC LIMITED

107 MW GEP, KORANG TO MARS GAS ENGINE POWER STATION

GENERATION STATISTICS COMPARISON

KORANG TO MARS GAS ENGINE POWER STATION

ITEM	UNITS	April 2024	May 2024
CAPACITY	INSTALLED ¹	107	107
	NET CAPACITY ²	92	92
SENT OUTS	INDG		
	RLNG		
	TOTAL		
IMPORTS	STARTUP		
	STANDBY	107,270.00	92,580.00
	INDG	0.53	3.51
FUEL CONSUMPTION	RLNG	1.99	13.91
	TOTAL	2.52	17.42
SPECIFIC FUEL CONSUMPTION	INDG / RLNG		
NET HEAT RATE	Btu/kWh		
THERMAL NET EFFICIENCY	%		
COST OF FUELS	INDG	92,747	80,713
	RLNG	6,815	48,540
	TOTAL	99,562	129,253
COST OF FUELS PER UNIT SENT OUT	INDG / RLNG		
	AVERAGE		
GROSS CALORIFIC VALUE	INDG / RLNG	933	957
COST OF IMPORTS	STARTUP		
	STANDBY	Rs 4,520,169	Rs 4,352,013
NUMBER OF STARTUPS	HOT	0	0
	WARM	0	0
	COLD	0	0

Note

1. Gross installed capacity at ISO conditions
2. Net Capacity as per license


JUNAIID WASSEM
 Manager Operations
 Generation Services
 K-ELECTRIC LIMITED
 Junaid Wassem
 Manager
 Performance
 SGTPS & KGTPS


JUNAIID WASSEM
 Manager Operations
 Generation Services
 K-ELECTRIC LIMITED

NUCLEAR LIMITED
 BATHUR COAL-FIRE GAS ENGINE POWER STATION

GENERATION STATISTICS COMPARISON
 BATHUR GAS ENGINE POWER STATION

ITEM		UNIT	April 1974	May 1974
CAPACITY	GROSS	MW	107	107
	NET CAP. QTY		99	99
SENT OUTS	INDG			
	RING			
	TOTAL			
IMPORTS	STARTUP	SW		
	STANDBY	AV	112,620.00	375,030.00
	INDG	MC	0.00	0.00
FUEL CONSUMPTION	RING	MG	0.00	0.00
	TOTAL	MC		
SPECIFIC FUEL CONSUMPTION	INDG / RING	CH / RCH		
NET HEAT RATE		BTU / RMB		
THERMAL NET EFFICIENCY		%		
COST OF FUELS	INDG		63,296	63,296
	RING	Rs		
	TOTAL		63,296	63,296
COST OF FUELS PER UNIT SENT OUT	INDG / RING			
	AVERAGE	Rs		
GROSS CALORIFIC VALUE	INDG / RING	BTU / CH	1020	1020
COST OF IMPORTS	STARTUP	Rs		
	STANDBY	Rs	4,985,574	5,335,017
NUMBER OF STARTUPS	HOT			
	WARM			
	COLD			

Note:

1. Gross installed capacity at ISO conditions
2. Net Capacity as per License

MUHAMMAD WASEEM
 Manager Operations
 Generations Section
 Bathur Gas Engine Power Station
 Manager
 Performance
 BGTPS & KGTPS

[Signature]

Manager
 Performance
 BGTPS & KGTPS

K-Electric Limited
HFO Details - April 2024

PSO	Mton	PKR'000
Opening as at April - 2024	31,117	5,013,305
Purchases	-	-
Consumption	-	-
Closing as at April - 2024	31,117	5,013,305

HFO
Details

Issuance

Valuation Area	PS01
Material	700005
Description	OIL; FURNACE OIL

Stock/Value on 01.04.2024	31,116.959	MT	5,013,304,562.23	PKR
Total/Val. of Receipts	0	MT	0.00	PKR
Total/Value of Issues	0	MT	0.00	PKR
Stock/Value on 30.04.2024	31,116.959	MT	5,013,304,562.23	PKR

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List contains no data

Consumption

Valuation Area PS05
Material 700041
Description DIESEL OIL; (HSDO) FOR POWER STATION

Stock/Value on 01.04.2024 5,871,178.220 L 1,521,984,519.59 PKR
Total/Val. of Receipts 0 L 0.00 PKR
Total/Value of Issues 13,256- L 3,436,350.60- PKR
Stock/Value on 30.04.2024 5,857,922.220 L 1,518,548,168.99 PKR

STOC	MT	Entry Date	Quantity	Amount	Ref. Entry	Val. Type	Ref. Entry	Ref. Date	Ref. Time
CP03	261	01.04.2024	7,000-	1,814,608.30-	4904772565	ZFUEL_STOC	ZFUEL_STOC	U80009640	1 02.04.2024 14:24:10
CP03	261	04.04.2024	6,256-	1,621,742.30-	4904774170	ZFUEL_STOC	ZFUEL_STOC	U80009640	1 05.04.2024 10:12:50
			13,256-	3,436,350.60-					

K-Electric Limited
HSD Details BQPS III - April 2024

	Liters	PKR
Opening as at April - 2024	6,554,364	1,910,429,927
Purchases	-	-
Consumption	-	-
Closing as at April - 2024	6,554,364	1,910,429,927

Consumption

Valuation Area	PS07
Material	700041
Description	DIESEL OIL; (HSDO) FOR POWER STATION

Stock/Value on 01.04.2024	6,554,364	L	1,910,429,927.24	PER
Total/Val. of Receipts	0	L	0.00	PER
Total/Value of Issues	0	L	0.00	PER
Stock/Value on 30.04.2024	6,554,364	L	1,910,429,927.24	PER

Sig	WV	Astro Data	Quantity	Exposure Time	Ref. Sec.	Obs. Date	Obs. Time	Obs. Loc.	Obs. Name	Lat	Long	Altitude	Mag
List contains no data													

K-Electric Limited
LDO Details - April 2024

PSO	Mton	PKR
Opening as at April - 2024	168	20,806,047
Purchases	-	-
Consumption	-	-
Closing as at April - 2024	168	20,806,047

Issuance

Valuation Area	PS01
Material	700004
Description	OIL; LIGHT DIESEL OIL

Stock/Value on 01.04.2024	167.673	kit	20,806,047.42	PKR
Total/Val. of Receipts	0	kit	0.00	PKR
Total/Value of Issues	0	kit	0.00	PKR
Stock/Value on 30.04.2024	167.673	kit	20,806,047.42	PKR

BLDG	FLR	RECD DATE	CREATED	RECORD ID	REV	REV DATE	REV BY	REV REASON	REV DATE	REV BY	REV REASON	REV DATE	REV BY	REV REASON
List contains no data														

M/S KESC BIN QASIM (RUN 07)

Plot No.EZ/1/1,
Bin Qasim,
Karachi

SSGC General Sales Tax Number 02-04-9028-001-19

Billing Group: (A-1/0108985 /12)

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ACCOUNT INFORMATION

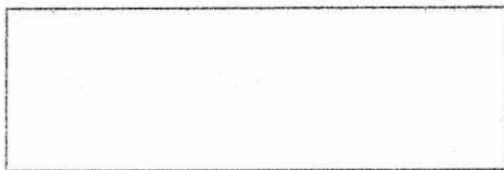
Customer Number: **0551223410 (4)**
Billing Month: **Apr-24**
Tariff/Customer Class: **IND**
GST/NTN Number: **1200271600723**

Issue Date: **02 May 24**

ACCOUNT SUMMARY AS OF

Previous Balance (Rs.)	Current Charges (Rs.)	Payable Within Due Date (Rs.)	Late Payment Surcharge (Rs.)	Payment After Due Date (Rs.)	Due Date
13,419,626,779	34,856	13,419,661,635	201,294,925	13,620,956,560	17 May 24

MONTHLY CONSUMPTION



METER INFORMATION

METER No.	CURRENT DATE	CURRENT READING	PREVIOUS DATE	PREVIOUS READING	MEASURED QTY (SCM)
25093845	30 Apr 2023	49878976	31 Mar 2023	49878912	64
				Billed Vo.	14

SMS CODE	GCV (BTU/SCF)	MMBTU	No. OF DAYS	PRESSURE	TEMP
997.483333		.502303		1	1

BILL & PAYMENT HISTORY

Month	Bill Amount (Rs.)	Payment Date	Amount (Rs.)

BILL CALCULATION

Tariff \$ =
Tariff Rs. 1050.00

COMPUTATION OF CURRENT GAS CHARGES

SLAB	CMs	MMBTU	RATE/ MMBTU (Rs.)	AMOUNT (Rs.)

Adjustment

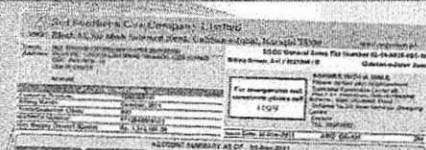
IMPORTANT MESSAGES

CURRENT CHARGES (Rs.)

Gas Charges	27,039
Meter Rent	2,500
General Sales Tax	5,317
Withholding Tax @ 4%	
Other Charges	
Less: Provisional/Bill Corrections	
Adjustments - Debit	
Adjustments - Credit	

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Customer Number	Total Amount Due	Due Date	Payment Status
0551223410 (4)	13,419,661,635	17 May 24	13,620,956,560

Sui Southern Gas Company Limited
SSGC Block 14, Sir Shah Suleman Road, Gulshan-e-Iqbal, Karachi 75300

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M/S KESC BIN QASIM (RUN 09)

Plot No.EZ/1/1,

Bin Qasim,

SSGC General Sales Tax Number 02-04-9028-001-19

Billing Group: (A-11/0103985/12)

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ACCOUNT INFORMATION

Customer Number: 1463452993 (8)
Billing Month: Apr-24
Tariff/Customer Class: IND
GST/NTN Number: 1200271600728

Issue Date: 02 May 24

ACCOUNT SUMMARY AS OF

Previous Balance (Rs.)	Current Charges (Rs.)	Payable Within Due Date (Rs.)	Late Payment Surcharge (Rs.)	Payment After Due Date (Rs.)	Due Date
15,057,883,973	128,335,843	15,186,219,816	227,793,297	15,414,013,113	17 May 24

MONTHLY CONSUMPTION



METER INFORMATION

METER No.	CURRENT DATE	CURRENT READING	PREVIOUS DATE	PREVIOUS READING	MEASURED QTY (SCM)
25093848	30 Apr 2023	32151128	31 Mar 2023	25900046	12,261,082
				Billed Vo.	2,925,548

SMS CODE	GCV (BTU/SCF)	MMBTU	No. OF DAYS	PRESSURE	TEMP
997.483333		103,577.796634		1	1

BILL & PAYMENT HISTORY

Month	Bill Amount (Rs.)	Payment Date	Amount (Rs.)

BILL CALCULATION

Tariff \$ =

Tariff Rs. 1050.00

COMPUTATION OF CURRENT GAS CHARGES

SLAB	CMs	MMBTU	RATE/ MMBTU (Rs.)	AMOUNT (Rs.)

Adjustment

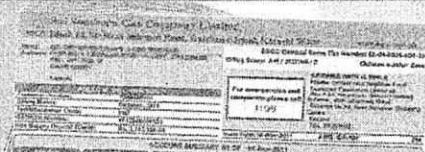
IMPORTANT MESSAGES

CURRENT CHARGES (Rs.)

Gas Charges	108,756,689
Meter Rent	2,500
General Sales Tax	19,576,654
Withholding Tax @ 4%	
Other Charges	
Less: Provisional/Bill Corrections	
Adjustments - Debit	
Adjustments - Credit	

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Gulshan-e-Iqbal, Karachi 75300
www.ssgc.com.pk

M/S M/S KESC BIN QASIM (RUN 09)
Plot No.EZ/1/1,
Bin Qasim,

Customer Number	Total Amount Due	Due Date	Payment Status
1463452993 (8)	15,186,219,816	17 May 24	15,414,013,113

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Plot No.EZ/1/1. Bin Qasim

SSGC General Sales Tax Number 02-04-9028-001-19

Billing Group: (A-11/0108985 /12)

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ACCOUNT INFORMATION

Customer Number: 1339600597 (0)

Billing Month	Apr-24
---------------	--------

Tariff/Customer Class	IND
-----------------------	-----

GST/NTN Number: 1200271600728

Issue Date: 02 May 24

ACCOUNT SUMMARY AS OF

MONTHLY CONSUMPTION

METER INFORMATION

BILL & PAYMENT HISTORY

BILL CALCULATION

Tariff \$ =

Tariff Rs. 1050.00

COMPUTATION OF CURRENT GAS CHARGES

Adjustment

IMPORTANT MESSAGES

CURRENT CHARGES (Rs.)

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M/S M/S KESC BIN QASIM (RUN 10)

Plot No.EZ/1/1, Bin Qasim

Customer Number	Total Amount Due	Due Date	
1339600597 (0)	15,676,905,860	17 May 24	15,912,059,448

Sui Southern Gas Company Limited

SSGC Block 14, Sir Shah Suleman Road, Gulshan-e-Iqbal, Karachi 75300

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M/S KESC BIN QASIM (RUN 11)

Plot No. EZ/1/1,

Bin Qasim,

SSGC General Sales Tax Number 02-04-9028-001-19

Billing Group: (A-11/0108985/12)

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99021041

ACCOUNT INFORMATION

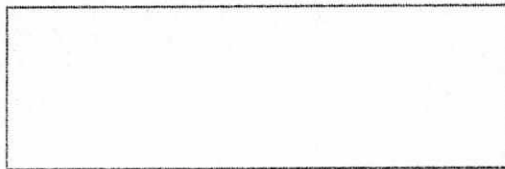
Customer Number: **3188266041 (3)**
Billing Month: **Apr-24**
Tariff/Customer Class: **IND**
GST/NTN Number: **1200271600728**

Issue Date: **02 May 24**

ACCOUNT SUMMARY AS OF

Previous Balance (Rs.)	Current Charges (Rs.)	Payable Within Due Date (Rs.)	Late Payment Surcharge (Rs.)	Payment After Due Date (Rs.)	Due Date
13,348,335,388	85,576,533	13,433,911,922	201,508,679	13,635,420,600	17 May 24

MONTHLY CONSUMPTION



METER INFORMATION

METER No.	CURRENT DATE	CURRENT READING	PREVIOUS DATE	PREVIOUS READING	MEASURED QTY (SCM)
25093846	30 Apr 2023	69984539	31 Mar 2023	61565101	8,419,438
				Billed Vo.	1,950,783

SMS CODE	GCV (BTU/SCF)	MMBTU	No. OF DAYS	PRESSURE	TEMP
997.483333		69,066.638343		1	1

BILL & PAYMENT HISTORY

Month	Bill Amount (Rs.)	Payment Date	Amount (Rs.)

BILL CALCULATION

Tariff \$ =

Tariff Rs. 1050.00

COMPUTATION OF CURRENT GAS CHARGES

SLAB	CMs	MMBTU	RATE/ MMBTU (Rs.)	AMOUNT (Rs.)

Adjustment

IMPORTANT MESSAGES

CURRENT CHARGES (Rs.)

Gas Charges	72,519,986
Meter Rent	2,500
General Sales Tax	13,054,047
Withholding Tax @ 4%	
Other Charges	
Less: Provisional/Bill Corrections	
Adjustments - Debit	
Adjustments - Credit	

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Gulshan-e-Iqbal, Karachi 75300
www.ssgc.com.pk

M/S M/S KESC BIN QASIM (RUN 11)
Plot No. EZ/1/1,
Bin Qasim,

Customer Number	Total Amount Due	Due Date	Payment Status
3188266041 (3)	13,433,911,922	17 May 24	13,635,420,600

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SSGC General Sales Tax Number 02-04-9028-001-19

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Customer Number:	2044380000 (6)
Billing Month	Apr-24
Tariff/Customer Class	IND
GST/NTN Number:	1200271600728

Issue Date: 02 May 24

Previous Balance (Rs.)	Current Charges (Rs.)	Payable Within Due Date (Rs.)	Late Payment Surcharge (Rs.)	Payment After Due Date (Rs.)	Due Date
5,734,874,791	20,293	5,734,895,084	86,023,426	5,820,918,510	17 May 24

METER No.	CURRENT DATE	CURRENT READING	PREVIOUS DATE	PREVIOUS READING	MEASURED QTY (SCM)
16392826	30 Apr 2023	7863	31 Mar 2023	7267	596
				Billed Vo.	214

SMS CODE	GCV (BTU/SCF)	MMBTU	No. OF DAYS	PRESSURE	TEMP
	997.483333	7.563911		1	1

[illegible]

Tariff \$ =

Tariff Rs. 1050.00

[illegible][illegible]

Gas Charges	14,697
Meter Rent	2,500
General Sales Tax	3,096
Withholding Tax @ 4%	
Other Charges	
Less: Provisional/Bill Corrections	
Adjustments - Debit	
Adjustments - Credit	

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M/S M/S KESC BIN QASIM (RUN 02)
Plot No.EZ/1/1,
Bin Qasim.

Customer Number	Total Amount Due	Due Date	Pay Date
2044380000 (6)	5,734,895,084	17 May 24	5,820,918,510

Plot No.EZ/1/1,
Bin Qasim,

Billing Group: (A-I1/0108985 /12)

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NEAR CIVIC CENTER. TEL:
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Issue Date: 02 May 24

Previous Balance (Rs.)	Current Charges (Rs.)	Payable Within Due Date (Rs.)	Late Payment Surcharge (Rs.)	Payment After Due Date (Rs.)	Due Date
5,332,047,029	37,050	5,332,084,079	79,981,261	5,412,065,340	17 May 24

SMS CODE	GCV (BTU/SCF)	MMBTU	No. OF DAYS	PRESSURE	TEMP
997.483333		.0		1	1

[illegible][illegible]

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Gas Charges	28,898
Water Rent	2,500
General Sales Tax	5,652
Withholding Tax @ 4%	
Other Charges	
Less: Provisional/Bill Corrections	
Adjustments - Debit	
Adjustments - Credit	

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M/S M/S KESC BIN QASIM (RUN 03)
Plot No.EZ/1/1,
Bin Qasim.

Customer Number	Total Amount Due	Due Date	
5044380000 (3)	5,332,084,079	17 May 24	5,412,065,340

M/S KESC BIN QASIM (RUN 04)

Plot No.EZ/1/1,
Bin Qasim,

SSGC General Sales Tax Number 02-04-9028-001-19

Billing Group: (A-11/0108985 /12)

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ACCOUNT INFORMATION

Customer Number: 1044380000 (7)
Billing Month: Apr-24
Tariff/Customer Class: IND
GST/NTN Number: 1200271600728

Issue Date: 02 May 24

ACCOUNT SUMMARY AS OF

Previous Balance (Rs.)	Current Charges (Rs.)	Payable Within Due Date (Rs.)	Late Payment Surcharge (Rs.)	Payment After Due Date (Rs.)	Due Date
3,800,108,412	36,743	3,800,145,155	57,002,177	3,857,147,332	17 May 24

MONTHLY CONSUMPTION



METER INFORMATION

METER No.	CURRENT DATE	CURRENT READING	PREVIOUS DATE	PREVIOUS READING	MEASURED QTY (SCM)
18143203	30 Apr 2023	28388091	31 Mar 2023	28388082	9
				Billed Vo.	2

SMS CODE	GCV (BTU/SCF)	MMBTU	No. OF DAYS	PRESSURE	TEMP
997.483333		.069303		1	1

BILL & PAYMENT HISTORY

Month	Bill Amount (Rs.)	Payment Date	Amount (Rs.)

BILL CALCULATION

Tariff \$ =

Tariff Rs. 1050.00

COMPUTATION OF CURRENT GAS CHARGES

SLAB	CMs	MMBTU	RATE/ MMBTU (Rs.)	AMOUNT (Rs.)

Adjustment

IMPORTANT MESSAGES

CURRENT CHARGES (Rs.)

Gas Charges	28,638
Meter Rent	2,500
General Sales Tax	5,605
Withholding Tax @ 4%	
Other Charges	
Less: Provisional/Bill Corrections	
Adjustments - Debit	
Adjustments - Credit	

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M/S M/S KESC BIN QASIM (RUN 04)
Plot No.EZ/1/1,
Bin Qasim,

Customer Number	Total Amount Due	Due Date	
1044380000 (7)	3,800,145,155	17 May 24	3,857,147,332

tyttr@sgc.com.pk

SSGC General Sales Tax Number 02-04-9028-001-19

Plot No.EZ/1/1,
Bin Qasim.

Billing Group: (A-11/0108985 /12)

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ACCOUNT INFORMATION

Customer Number:	4044380000 (4)
Billing Month	Apr-24
Tariff/Customer Class	IND
GST/NTN Number:	1200271600728

Issue Date: 02 May 24

ACCOUNT SUMMARY AS OF

Previous Balance (Rs.)	Current Charges (Rs.)	Payable Within Due Date (Rs.)	Late Payment Surcharge (Rs.)	Payment After Due Date (Rs.)	Due Date
4,653,277,567	37,050	4,653,314,616	69,799,719	4,723,114,336	17 May 24

MONTHLY CONSUMPTION

METER INFORMATION

METER No.	CURRENT DATE	CURRENT READING	PREVIOUS DATE	PREVIOUS READING	MEASURED QTY (SCM)
M2121940	30 Apr 2023	91641476	31 Mar 2023	91641475	
				Billed Vo.	

SMS CODE	GCV (STU/SCF)	MMBTU	No. OF DAYS	PRESSURE	TEMP
	997.483333	.G		1	1

BILL & PAYMENT HISTORY

FILL CALCULATION

[illegible]

Tariff S =

Tariff Rs. 1050.00

COMPUTATION OF CURRENT GAS CHARGES

[illegible]

IMPORTANT MESSAGES

CURRENT CHARGES (R)

Gas Charges	28,898
Meter Rent	2,500
General Sales Tax	5,652
Withholding Tax @ 4%	
Other Charges	
Less: Provisional/Bill Corrections	
Adjustments - Debit	
Adjustments - Credit	

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Common Stock

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7. <u>San Francisco</u> 8. <u>San Francisco</u> 9. <u>San Francisco</u>		10. <u>San Francisco</u> 11. <u>San Francisco</u> 12. <u>San Francisco</u>	
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199. <u>San Francisco</u> 200. <u>San Francisco</u> 			

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M/S M/S KESC BIN QASIM (RUN 05)
Plot No.EZ/1/1,
Bin Qasim,

Customer Number	Total Amount Due	Due Date	
4044380000 (4)	4,653,314,616	17 May 24	4,723,114,336

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SSGC General Sales Tax Number 02-04-9028-001-19

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ACCOUNT INFORMATION

Customer Number:	8688117075 (5)
Billing Month	Apr-24
Tariff/Customer Class	IND
GST/NTN Number:	1200271600728

Issue Date: 02 May 24

ACCOUNT SUMMARY AS OF

Previous Balance (Rs.)	Current Charges (Rs.)	Payable Within Due Date (Rs.)	Late Payment Surcharge (Rs.)	Payment After Due Date (Rs.)	Due Date
8,735,747,562	711,566	8,736,459,128	131,046,887	8,867,506,015	17 May 24

MONTHLY CONSUMPTION

METER INFORMATION

METER No.	CURRENT DATE	CURRENT READING	PREVIOUS DATE	PREVIOUS READING	MEASURED QTY (SCM)
16384815	30 Apr 2023	5603999	31 Mar 2023	5519163	84,836
				Billed Vo.	16.018

SMS CODE	GCV (BTU/SCF)	MMBTU	No. OF DAYS	PRESSURE	TEMP
	1005.953334	571.920374		1	1

BILL & PAYMENT HISTORY

[illegible]

BILL CALCULATION

Tariff \$ =

Tariff Rs. 1050.00

COMPUTATION OF CURRENT GAS CHARGES

[illegible]

IMPORTANT MESSAGES

CURRENT CHARGES (R\$)

Gas Charges	600,522
Meter Rent	2,500
General Sales Tax	108,544
Withholding Tax @ 4%	
Other Charges	
Less: Provisional/Bill Corrections	
Adjustments - Debit	
Adjustments - Credit	

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Customer Number	Total Amount Due	Due Date	
8688117075 (6)	8,736,459,128	17 May 24	8,867,506,015

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M/S KESC KORANGI THERMAL POWER (KTPS-2)

Plot No. 1., Ibrahim Haydi, Korangin Creek
Near PAF Base Korangi,
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SSGC General Sales Tax Number 02-04-9028-001-19

Billing Group: (A-11/0108985/12)

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ACCOUNT INFORMATION

Customer Number: **7070404620 (3)**
Billing Month: **Apr-24**
Tariff/Customer Class: **IND**
GST/NTN Number: **1200271600728**

Issue Date: **02 May 24**

ACCOUNT SUMMARY AS OF

Previous Balance (Rs.)	Current Charges (Rs.)	Payable Within Due Date (Rs.)	Late Payment Surcharge (Rs.)	Payment After Due Date (Rs.)	Due Date
8,902,080,877	720,458	8,902,801,335	133,542,020	9,036,343,355	17 May 24

MONTHLY CONSUMPTION



METER INFORMATION

METER No.	CURRENT DATE	CURRENT READING	PREVIOUS DATE	PREVIOUS READING	MEASURED QTY (SCM)
16392828	30 Apr 2023	3047493	31 Mar 2023	2961624	85,869
				Billed Vo.	16,219

SMS CODE	GCV (BTU/SCF)	MMBTU	No. OF DAYS	PRESSURE	TEMP
1005.953334		579.099608		1	1

BILL & PAYMENT HISTORY

Month	Bill Amount (Rs.)	Payment Date	Amount (Rs.)

BILL CALCULATION

Tariff \$ =

Tariff Rs. 1050.00

COMPUTATION OF CURRENT GAS CHARGES

SLAB	CMs	MMBTU	RATE/ MMBTU (Rs.)	AMOUNT (Rs.)

Adjustment

IMPORTANT MESSAGES

CURRENT CHARGES (Rs.)

Gas Charges	608,058
Meter Rent	2,500
General Sales Tax	109,900
Withholding Tax @ 4%	
Other Charges	
Less: Provisional/Bill Corrections	
Adjustments - Debit	
Adjustments - Credit	

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M/S M/S KESC KORANGI THERMAL POWER (KTPS-2)
Plot No. 1., Ibrahim Haydi, Korangin Creek
Near PAF Base Korangi,

Customer Number	Total Amount Due	Due Date	Payment Status
7070404620 (3)	8,902,801,335	17 May 24	9,036,343,355

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M/S KESC KOBANGI THERMAL POWER (BY-PASS)

Near PAF Base Korangi, Karachi

GST/NTN Number: 1200271600728

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99021041

Issue Date: 02 May 24

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Plot No. 1., Ibrahim Haydri, Korangi Creek.

Customer Number	Total Amount Due	Due Date	Amount Due
4949261420 (8)	1,654,377,056	17 May 24	1,679,192,712

Customer Number	Total Amount Due	Due Date	Amount Due
6322910000 (1)	4,925,183.511	17 May 24	4,999,061,263

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SSGC General Sales Tax Number 02-04-9028-001-19

Plot No. 1, Sector-19 Korangi Industrial Area
NC 376 Deh Fai Tappo Landhi,

Billing Group: (A-11/0108985 /12)

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NEAR CIVIC CENTER. TEL:
99021041

ACCOUNT INFORMATION

Customer Number:	4655415095 (6)
Billing Month	Apr-24
Tariff/Customer Class	IND
GST/NTN Number:	1200271600728

Issue Date: 02 May 24

ACCOUNT SUMMARY AS OF

Previous Balance (Rs.)	Current Charges (Rs.)	Payable Within Due Date (Rs.)	Late Payment Surcharge (Rs.)	Payment After Due Date (Rs.)	Due Date
2,092,819,007	37,050	2,092,856,057	31,392,841	2,124,248,898	17 May 24

MONTHLY CONSUMPTION

METER INFORMATION

METER No.	CURRENT DATE	CURRENT READING	PREVIOUS DATE	PREVIOUS READING	MEASURED QTY (SCM)
15300070	30 Apr 2023	11559	31 Mar 2023	11559	
				Billed Vo.	

SMS CODE	GCV (BTU/SCF)	MMBTU	No. OF DAYS	PRESSURE	TEMP
932.993334		.0		1	1

BILL & PAYMENT HISTORY

BILL CALCULATION

[illegible]

Tariff \$ =

Tariff Rs. 1050.00

COMPUTATION OF CURRENT GAS CHARGES

[illegible]

IMPORTANT MESSAGES

CURRENT CHARGES (R\$)

Gas Charges	28,898
Meter Rent	2,500
General Sales Tax	5,652
Withholding Tax @ 4%	
Other Charges	
Less: Provisional/Bill Corrections	
Adjustments - Debit	
Adjustments - Credit	

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Service Company Limited

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Block 14, Sir Shah Suleman Road
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Plot No. 1, Sector-19 Korangi Industrial Area

NC 376 Deh Faj Tappo Landhi.

Customer Number	Total Amount Due	Due Date	
4655415095 (6)	2,092,856,057	17 May 24	2,124,248,898

Sui Southern Gas Company Limited

SSGC Block 14, Sir Shah Suleman Road, Gulshan-e-Iqbal, Karachi 75300

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M/S KESC KORANGI GAS TURBINE (KTGT)

Plot No. 1., Sector-19 Korangi Industrial Area
NC 376 Deh Fai Tappo Landhi,

SSGC General Sales Tax Number 02-04-9028-001-19

Billing Group: (A-11/0108985 /12)

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99021041

ACCOUNT INFORMATION

Customer Number: 7903464064 (3)
Billing Month: Apr-24
Tariff/Customer Class: IND
GST/NTN Number: 1200271600728

Issue Date: 02 May 24

ACCOUNT SUMMARY AS OF

Previous Balance (Rs.)	Current Charges (Rs.)	Payable Within Due Date (Rs.)	Late Payment Surcharge (Rs.)	Payment After Due Date (Rs.)	Due Date
124,837,632	37,050	124,874,681	1,873,120	126,747,802	17 May 24

MONTHLY CONSUMPTION



METER INFORMATION

METER No.	CURRENT DATE	CURRENT READING	PREVIOUS DATE	PREVIOUS READING	MEASURED QTY (SCM)
16844632	30 Apr 2023	8880340	31 Mar 2023	8880340	
				Billed Vo.	

SMS CODE	GCV (BTU/SCF)	MMBTU	No. OF DAYS	PRESSURE	TEMP
932.993334		.0		1	1

BILL & PAYMENT HISTORY

Month	Bill Amount (Rs.)	Payment Date	Amount (Rs.)

BILL CALCULATION

Tariff \$ =

Tariff Rs. 1050.00

COMPUTATION OF CURRENT GAS CHARGES

SLAB	CMs	MMBTU	RATE/ MMBTU (Rs.)	AMOUNT (Rs.)

Adjustment

IMPORTANT MESSAGES

CURRENT CHARGES (Rs.)

Gas Charges	28,898
Meter Rent	2,500
General Sales Tax	5,652
Withholding Tax @ 4%	
Other Charges	
Less: Provisional/Bill Corrections	
Adjustments - Debit	
Adjustments - Credit	

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M/S M/S KESC KORANGI GAS TURBINE (KTGT)

Plot No. 1., Sector-19 Korangi Industrial Area

NC 376 Deh Fai Tappo Landhi,

Customer Number	Total Amount Due	Due Date	Payment After Due Date
7903464064 (3)	124,874,681	17 May 24	126,747,802

SSGC General Sales Tax Number 02-04-9028-001-19

Billing Group: (A-11/0108985 /12)

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Issue Date: 02 May 24

Previous Balance (Rs.)	Current Charges (Rs.)	Payable With Due Date (Rs.)	Late Payment Surcharge (Rs.)	Payment After Due Date (Rs.)	Due Date
4,205,123,360	37,640	4,205,161,000	63,077,415	4,268,238,415	17 May 24

METER INFORMATION

METER No.	CURRENT DATE	CURRENT READING	PREVIOUS DATE	PREVIOUS READING	MEASURED QTY (SCM)
16647625	30 Apr 2023	6592647	31 Mar 2023	6592647	
				Billed Vo.	

SMS CODE	GCV (BTU/SCF)	MMBTU	No. OF DAYS	PRESSURE	TEMP
	1020.138708	.0		1	1

BILL CALCULATION

[illegible]

Tariff \$ =

Tariff Rs. 1050.00

COMPUTATION OF CURRENT GAS CHARGES

[illegible]

CURRENT CHARGES (R\$)

Gas Charges	28,898
Meter Rent	3,000
General Sales Tax	5,742
Withholding Tax @ 4%	
Other Charges	
Less: Provisional/Bill Corrections	
Adjustments - Debit	
Adjustments - Credit	

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M/S M/S KESC SITE GAS TURBINE STATION - 1
Plot No. F-255
Site Area,

Customer Number	Total Amount Due	Due Date	Net Due
1796310000 (7)	4,205,161,000	17 May 24	4,268,239,415

WWW.SSGC.COM.PK

SSGC General Sales Tax Number 02-04-9028-001-19

M/S KESC SITE GAS TURBINE STATION - 2

Plot No. F-255

Site Area.

Billing Group: (A-I1/0108985 /12)

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Issue Date: 02 May 24

ACCOUNT SUMMARY AS OF

NYW550C01LPR

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Plot No. F-255

Site Area.

Customer Number	Total Amount Due	Due Date	Days in Arrears
5999978254 (9)	3,323,903,823	17 May 24	3,373,762,380

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Plot No.1, Ibrahim Haydri
Korangi Creek, Near PAF Base Korangi.

SSGC General Sales Tax Number 02-04-9028-001-19

Billing Group: (A-11/0108985 /12)

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NEAR CIVIC CENTER. TEL:
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ACCOUNT INFORMATION

Customer Number:	5350810000 (4)
Billing Month	Apr-24
Tariff/Customer Class	IND
GST/NIN Number:	1200271600728

Issue Date: 02 May 24

ACCOUNT SUMMARY AS OF

Previous Balance (Rs.)	Current Charges (Rs.)	Payable Within Due Date (Rs.)	Late Payment Surcharge (Rs.)	Payment After Due Date (Rs.)	Due Date
2,843,388	37,640	2,881,028	43,215	2,924,243	17 May 24

MONTHLY CONSUMPTION

METER INFORMATION

METER No.	CURRENT DATE	CURRENT READING	PREVIOUS DATE	PREVIOUS READING	MEASURED QTY (SCM)
MMMC001	30 Apr 2023	1	31 Mar 2023	1	
				Billed Vo.	

SMS CODE	SCV (BTU/SCF)	MMBTU	No. OF DAYS	PRESSURE	TEMP
	1010.832256	.0		1	1

BILL & PAYMENT HISTORY

BILL CALCULATION

[illegible]

Tariff \$ =

Tariff Rs. 1050.00

COMPUTATION OF CURRENT GAS CHARGES

[illegible]

IMPORTANT MESSAGES

CURRENT CHARGES (Rs.)

Gas Charges	28,898
Meter Rent	3,000
General Sales Tax	5,742
Withholding Tax @ 4%	
Other Charges	
Less: Provisional/Bill Corrections	
Adjustments - Debit	
Adjustments - Credit	

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www.ssgc.com.pk

M/S M/S KTPS
Plot No.1, Ibrahim Haydri
Korangi Creek, Near PAF Base Korangi.

Customer Number	Total Amount Due	Due Date	Total Due
5350810000 (4)	2,881,028	17 May 24	2,924,243

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Customer Number	Total Amount Due	Due Date	
0193690545 (2)	4,952,373	17 May 24	5,026,658



Sui Southern Gas Company Limited

Ref: IND/KE/RLNG/P-1
02 May 2024

The Chief Financial Officer
K - Electric Limited
Gr. Floor, BOC Building
KE House, 39-B, Sunset Boulevard,
DHA-II, Karachi

Indigenous Gas Bills for the Period 01 Apr 2024 TO 30 Apr 2024

Dear Sir,

Please find enclosed RLNG bills for the period of to . Details of due amount are as under:-

		Arrears	Gas Charges	Meter Rent	G.S.T.	Current Bill	Total Bill	
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
1	0551223410	M/S KESC BIN QASIM (RUN 07)	13,419,626,779	27,039	2,500	5,317	34,855	13,419,661,653
2	0424859959	M/S KESC BIN QASIM (RUN 08)	14,369,827,442	42,563,409	2,500	7,661,864	50,227,773	14,420,055,211
3	1463452993	M/S KESC BIN QASIM (RUN 09)	15,057,883,973	108,756,689	2,500	19,576,654	128,335,843	15,186,219,816
4	1339600597	M/S KESC BIN QASIM (RUN 10)	15,670,230,367	5,654,697	2,500	1,018,296	6,675,493	15,676,905,860
5	3188266041	M/S KESC BIN QASIM (RUN 11)	13,342,335,388	72,519,986	2,500	13,054,047	85,576,533	13,433,911,922
6	7934380000	M/S KESC BIN QASIM (RUN 01)	4,788,626,140	28,898	2,500	5,652	37,050	4,788,723,190
7	2044380000	M/S KESC BIN QASIM (RUN 02)	5,734,874,791	14,697	2,500	3,096	20,293	5,734,895,084
8	5044380000	M/S KESC BIN QASIM (RUN 03)	5,332,047,029	28,898	2,500	5,652	37,050	5,332,084,079
9	1044380000	M/S KESC BIN QASIM (RUN 04)	3,800,108,412	28,898	2,500	5,605	36,743	3,800,145,155
10	4044380000	M/S KESC BIN QASIM (RUN 05)	4,653,277,567	28,898	2,500	5,652	37,050	4,653,314,616
11	9934380000	M/S KESC BIN QASIM (RUN 06)	6,567,610,945	28,898	2,500	5,652	37,050	6,567,647,995
12	8688117075	M/S KESC KORANGI THERMAL POWER (KTP5-1)	8,735,747,562	600,522	2,500	108,544	711,566	8,736,459,128
13	7070404620	M/S KESC KORANGI THERMAL POWER (KTP5-2)	8,902,080,877	608,058	2,500	109,900	720,458	8,902,801,335
14	4949261420	M/S KESC KORANGI THERMAL POWER (BY-PASS)	1,654,340,007	28,898	2,500	5,652	37,050	1,654,377,056
15	6322910000	M/S KESC KORANGI GAS TURBINE (KTGT)	4,925,143,169	26,951	3,000	5,391	35,342	4,925,183,511
16	4655415095	M/S KESC KORANGI GAS TURBINE (KTGT)	2,092,819,007	28,898	2,500	5,652	37,050	2,092,856,057
17	7903464064	M/S KESC KORANGI GAS TURBINE (KTGT)	124,837,632	28,898	2,500	5,652	37,050	124,874,681
18	1796310000	M/S KESC SITE GAS TURBINE STATION - 1	4,205,123,360	28,898	3,000	5,742	37,640	4,205,161,000
19	5999978254	M/S KESC SITE GAS TURBINE STATION - 2	3,323,866,773	28,898	2,500	5,652	37,050	3,323,903,823
20	5350810000	M/S KESC SITE GAS TURBINE STATION - 2	2,843,388	28,898	3,000	5,742	37,640	2,881,028
21	0193690545	M/S KESC SITE GAS TURBINE STATION - 2	4,915,913	28,898	2,000	5,562	36,460	4,952,373
			137,114,251,520	233,120,565	53,500	41,610,972	272,783,037	137,387,014,557

Interest on delayed payment:

Total Amount Payable (Arrears + Current Bills + Interest)

65,927,831,715

203,314,846,272

Kindly settle the above amount by due date i.e. 17 May 24

Thank you

Yours Sincerely
Sui Southern Gas Company Limited

Muhammad Ali
ADGM (Billing)
For: Managing Director

Indigenous Bill Summary April 2024

Description	KW/MTU (As per Bill)	Cubic Meters	GCV AS PER BILLS	MMSCF	TOM/CID	Amount excluding Material cost	Material cost	Total Amount of SSGC Bill	847 MM/MTU
BIN QASIM									
18143200	-	-	997.483	-	-	28,898	2,500	31,398	-
16392826	7.564	214	997.483	0.008	0.000	14,697	2,500	17,197	1,050
1812169664	-	-	997.483	-	-	28,898	2,500	31,398	-
18143203	0.069	2	997.483	0.000	0.000	28,638	2,500	31,138	1,050
182212940	-	-	997.483	-	-	28,898	2,500	31,398	-
18143197	-	-	997.483	-	-	28,898	2,500	31,398	-
Total	7.633	216	997.483	0.008	0.000	158,927	15,000	173,927	1,050

BIN QASIM COMBINED CYCLE POWER PLANT

25093845	0.502	14	997.483	0.000	0.000	27,639	2,500	29,539	1,050
25093850	40,536,578	1,144,553	997.483	40.639	1.355	42,563,403	2,500	42,565,909	1,050
25093848	103,577,797	2,925,548	997.483	103.839	3.461	108,756,689	2,500	108,759,189	1,050
25093841	5,385,441	152,111	997.483	5.399	0.180	5,654,697	2,500	5,657,197	1,050
25093846	69,066,638	1,950,783	997.483	69.241	2.308	72,519,986	2,500	72,522,486	1,050
Total	218,566,957	6,173,409	997.483	219.118	7.304	229,541,820	12,500	229,534,320	1,050

KORANGI TOWN GAS TURBINE-II

16128823	0.511	15	932.993	0.001	0.000	26,951	3,000	29,951	1,050
15300070	-	-	932.993	-	-	28,898	2,500	31,398	-
16844632	-	-	932.993	-	-	28,898	2,500	31,398	-
Total	0.511	15	932.993	0.001	0.000	84,747	8,000	92,747	1,050

SITE GAS TURBINE-II

16647825	-	-	1,020.139	-	-	28,898	3,000	31,898	-
13403410	-	-	1,020.139	-	-	28,898	2,500	31,398	-
Total	-	-	1,020.139	-	-	57,796	5,500	63,296	-

KORANGI COMBINED CYCLE POWER PLANT

16384818	571.920	16,018	1,005.953	0.569	0.019	600,522	2,500	603,022	1,050
16392828	579.100	16,219	1,005.953	0.576	0.019	608,058	2,500	610,558	1,050
20609091	-	-	1,005.953	-	-	28,898	2,500	31,398	-
KTPS MM/M00001	-	-	1,010.832	-	-	28,898	3,000	31,898	-
Total	1,151.020	32,237	1,005.953	1.144	0.038	1,266,376	10,500	1,276,876	1,050

Total KE Generating Stations	219.726	6,205,877	997.527	220.271	7.342	231,009,666	51,500	231,141,166	1,050
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SS/WW 14240562	-	-	1,068.848	-	-	28,898	2,000	30,898	-
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Total	219.726	6,205,877	997.527	220.271	7.342	231,118,564	53,500	231,172,064	1,050
									41,610,972
									272,783,036

GST @18%
SSGC Billed



SSGC General Sales Tax Number 02-04-9028-001-19

Billing Group: (A-11/0108985 /12)

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Billing Month	Apr-24
---------------	--------

Tariff/Customer Class IND

GST/NTN Number: 1200271600728

Issue Date: 02 May 24

Previous Balance (Rs.)	Current Charges (Rs.)	Payable Within Due Date (Rs.)	Late Payment Surcharge (Rs.)	Payment After Due Date (Rs.)	Due Date
	7,676	7,676	115	7,791	06 May 24

METER INFORMATION

MEYER No.	CURRENT DATE	CURRENT READING	PREVIOUS DATE	PREVIOUS READING	MEASURED QTY (SCM)
25093845	30 Apr 2023	49878576	01 Apr 2024	49878912	64
				Billed Vo.	50

SMS CODE	GCV (BTU/SCF)	MMBTU	No. OF DAYS	PRESSURE	TEMP
	997.483333	1.770229		1	1

BILL CALCULATION

[illegible]

Tariff \$ = 278.50

Tariff Rs. 3674.72

COMPLETION OF CURRENT GAS CHARGES

[illegible]

CURRENT CHARGES (RS.)

Gas Charges	6,505
Meter Rent	
General Sales Tax	1,171
Withholding Tax @ 4%	
Other Charges	
Less: Provisional/Bill Corrections	
Adjustments - Debit	
Adjustments - Credit	

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Bin Qasim,

Customer Number	Total Amount Due	Due Date	
0551223410 (4)	7,676	06 May 24	7,791

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SSGC General Sales Tax Number 02-04-9028-001-19

Bin Qasim,

Billing Group: (A-I1/0108985 /12)

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ACCOUNT INFORMATION

GST/NTN Number: 1200271600728

Issue Date: 02 May 24

ACCOUNT SUMMARY AS OF

MONTHLY CONSUMPTION

METER INFORMATION

BILL & PAYMENT HISTORY

BILL CALCULATION

Tariff Rs. 3674.72

COMPUTATION OF CURRENT GAS CHARGES

IMPORTANT MESSAGES

CURRENT CHARGES (Rs.)

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Bin Qasim

Customer Number	Total Amount Due	Due Date	Days Overdue
0424859959 (1)	503,375.600	06 May 24	510,926,234

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SSGC General Sales Tax Number 02-04-9028-001-19

Billing Group: (A-11/0108985 /12)

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Customer Number:	1463452993 (8)
Billing Month	Apr-24
Tariff/Customer Class	IND
GST/NTN Number:	1200271600728

Issue Date: 02 May 24

Previous Balance (Rs.)	Current Charges (Rs.)	Payable Within Due Date (Rs.)	Late Payment Surcharge (Rs.)	Payment After Due Date (Rs.)	Due Date
	1,433,193,649	1,433,193,649	21,497,905	1,454,691,554	06 May 24

METER INFORMATION

METER No.	CURRENT DATE	CURRENT READING	PREVIOUS DATE	PREVIOUS READING	MEASURED QTY (SCM)
25095848	30 Apr 2023	38161128	01 Apr 2024	25900046	12,261,082
				Billed Vo.	9,335,534

SMS CODE	GCV (BTU/SCF)	MMBTU	NO. OF DAYS	PRESSURE	TEMP
997.483333		330,520.662588		1	1

BILL CALCULATION

[illegible]

Tariff \$ = 278.50

Tariff Rs. 3674.72

COMPUTATION OF CURRENT GAS CHARGES

[illegible]

CURRENT CHARGES (RS.)

Gas Charges	1,214,570.889
Meter Rent	
General Sales Tax	218,622.760
Withholding Tax @ 4%	
Other Charges	
Less: Provisional/Bill Corrections	
Adjustments - Debit	
Adjustments - Credit	

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www.ssgc.com.pk

Plot No.EZ/1/1,
Bin Qasim.

Customer Number	Total Amount Due	Due Date	
1463452993 (8)	1,433,193,649	06 May 24	1,454,691,554

Sui Southern Gas Company Limited
SSGC Block 14, Sir Shah Suleman Road, Gulshan-e-Iqbal, Karachi 75300

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SSGC General Sales Tax Number 02-04-9028-001-19

M/S KESC BIN QASIM (RUN 10)

Plot No.EZ/1/1, Bin Qasim

Billing Group: (A-11/0108985/12)

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NEAR CIVIC CENTER. TEL:
99021041

ACCOUNT INFORMATION

Customer Number: 1339600597 (0)
Billing Month: Apr-24
Tariff/Customer Class: IND
GST/NTN Number: 1200271600728

Issue Date: 02 May 24

ACCOUNT SUMMARY AS OF

Previous Balance (Rs.)	Current Charges (Rs.)	Payable Within Due Date (Rs.)	Late Payment Surcharge (Rs.)	Payment After Due Date (Rs.)	Due Date
	51,453,238	51,453,238	771,799	52,225,036	06 May 24

MONTHLY CONSUMPTION



METER INFORMATION

METER No.	CURRENT DATE	CURRENT READING	PREVIOUS DATE	PREVIOUS READING	MEASURED QTY (SCM)
25093841	30 Apr 2023	54639719	01 Apr 2024	54152452	487,267
				Billed To:	335,156

SMS CODE	GCV (BTU/SCF)	MMBTU	No. OF DAYS	PRESSURE	TEMP
997.483533		11,866.057495		1	1

BILL & PAYMENT HISTORY

Month	Bill Amount (Rs.)	Payment Date	Amount (Rs.)

BILL CALCULATION

Tariff \$ = 278.50

Tariff Rs. 3674.72

COMPUTATION OF CURRENT GAS CHARGES

SLAB	CMs	MMBTU	RATE/ MMBTU (Rs.)	AMOUNT (Rs.)

Adjustment

IMPORTANT MESSAGES



CURRENT CHARGES (Rs.)

Gas Charges	43,604,639
Meter Rent	
General Sales Tax	7,848,799
Withholding Tax @ 4%	
Other Charges	
Less: Provisional/Bill Corrections	
Adjustments - Debit	
Adjustments - Credit	

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Sui Southern Gas Company Limited
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www.ssgc.com.pk

M/S M/S KESC BIN QASIM (RUN 10)
Plot No.EZ/1/1, Bin Qasim

Customer Number	Total Amount Due	Due Date	Payment After Due Date
1339600597 (0)	51,453,238	06 May 24	52,225,036

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SSGC General Sales Tax Number 02-04-9028-001-19

Billing Group: (A-11/0108985 /12)

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Customer Number:	3188256041 (3)
Billing Month	Apr-24
Tariff/Customer Class	IND
GST/NTN Number:	1200271600728

Issue Date: 02 May 24

Previous Balance (Rs.)	Current Charges (Rs.)	Payable Within Due Date (Rs.)	Late Payment Surcharge (Rs.)	Payment After Due Date (Rs.)	Due Date
	993,069,627	993,069,627	14,896,044	1,007,965,671	06 May 24

METER No.	CURRENT DATE	CURRENT READING	PREVIOUS DATE	PREVIOUS READING	MEASURED QTY (SCM)
25095346	30 Apr 2023	69904539	01 Apr 2024	61565101	8,419,438
				Billed Vo.	6,468,655

SMS CODE	GCV (BTU/SCF)	MMBTU	No. OF DAYS	PRESSURE	TEMP
907.483333	229,020.014994		1	1	

Tariff \$ = 278.50

Tariff Rs. 3674.72

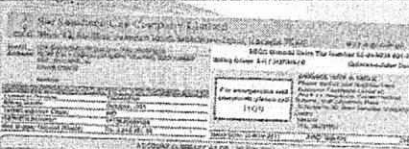
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Gas Charges	841,584.430
Meter Rent	
General Sales Tax	151,485.197
Withholding Tax @ 4%	
Other Charges	
Less: Provisional/Bill Corrections	
Adjustments - Debit	
Adjustments - Credit	

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Plot No.EZ/1/1.

Bin Qasim,

Customer Number	Total Amount Due	Due Date	
3188266041 (3)	993,069.627	06 May 24	1,007,965.671

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SSGC General Sales Tax Number 02-04-9028-001-19

M/S KESC BIN QASIM (RUN 02)

Plot No.EZ/1/1,
Bin Qasim.

Billing Group: (A-I1/0108985 /12)

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ACCOUNT INFORMATION

Customer Number:	2044380000 (6)
Billing Month	Apr-24
Tariff/Customer Class	IND
GST/NTN Number:	1200271600728

Issue Date: 02 May 24

ACCOUNT SUMMARY AS OF

Previous Balance (Rs.)	Current Charges (Rs.)	Payable Within Due Date (Rs.)	Late Payment Surcharge (Rs.)	Payment After Due Date (Rs.)	Due Date
	58,645	58,645	880	59,524	06 May 24

MONTHLY CONSUMPTION

METER INFORMATION

METER No.	CURRENT DATE	CURRENT READING	PREVIOUS DATE	PREVIOUS READING	MEASURED QTY (SCM)
16392826	30 Apr 2023	7863	01 Apr 2024	7267	596
				Billed Vo.	382

SMS CODE	GCV (BTU/SCF)	MMBTU	No. OF DAYS	PRESSURE	TEMP
	997.483333	13.52455		1	1

BILL & PAYMENT HISTORY

[illegible]

BILL CALCULATION

Tariff \$ = 278.50

Tariff Rs. 3674.72

COMPUTATION OF CURRENT GAS CHARGES

[illegible]

Adjustment

IMPORTANT MESSAGES

CURRENT CHARGES (Rs.)

Gas Charges	49,699
Meter Rent	
General Sales Tax	8,946
Withholding Tax @ 4%	
Other Charges	
Less: Provisional/Bill Corrections	
Adjustments - Debit	
Adjustments - Credit	

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۱۱۹۹ / ۱۸۸۱

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Sui Southern Gas Company Limited

Block 14, Sir Shah Suleman Road
Gulshan-e-Iqbal, Karachi 75300

www.ssgc.com.pk

M/S M/S KESC BIN QASIM (RUN 02)

Plot No.EZ/1/1,

Bin Qasim.

Customer Number	Total Amount Due	Due Date	Payable Due Date
2044380000 (6)	58,645	06 May 24	59,524

Customer Number	Total Amount Due	Due Date	
1044380000 (7)	1,075	06 May 24	1,091

www.ssgc.com.pk

SSGC General Sales Tax Number 02-04-9028-001-19

M/S KESC KORANGI THERMAL POWER (KTPS-1)

Plot No. 1, Ibrahim Haydri, Korangin Creek

Near PAF Base Korangi,

Karachi.

ACCOUNT INFORMATION

Customer Number: 8688117075 (6)

Billing Month	Apr-24
---------------	--------

Tariff/Customer Class	IND
-----------------------	-----

GST/NTN Number: 1200271600728

Billing Group: (A-11/0108985 /12)

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NEAR CIVIC CENTER. TEL:
99021041

Issue Date: 02 May 24

ACCOUNT SUMMARY AS OF

Customer Number	Total Amount Due	Due Date	Days Past Due
2688117075 (6)	10,654,669	06 May 24	10,814,489

10.945.234

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Customer Number	Total Amount Due	Due Date	Amount Due
6322910000 (1)	8,041	06 May 24	8,162

OIL AND GAS REGULATORY AUTHORITY

Plot No. 37 & 39, Mauve Area, Service Road South, Sector G-10/4 Islamabad

Reference No. OGRA-Fin-28-11(08)/2024

Islamabad the, April 23, 2024

OFFICE MEMORANDUM

Subject: SRO NOTIFICATION FOR PUBLICATION IN THE GAZETTE OF PAKISTAN (EXTRA ORDINARY).

Please find enclosed herewith notification No. OGRA-Fin-28-11(08)/2024 dated April 23, 2024 in respect of RLNG weighted average sale price with effect from April 01, 2024.

2. The notification is required to be issued under Section 43B of Oil and Gas Regulatory Authority Ordinance, 2002. The notification may please be published in the next issue of the Gazette (Extra Ordinary) and five (05) copies of the Gazette notification may be supplied to this Authority, for which the Authority will make payment.

(Kamran Jamshaid)
Executive Director (Finance-II)

Manager,
Printing Corporation of Pakistan Press,
Islamabad.

- | | |
|--|---|
| 1. Managing Director
Pakistan State Oil Limited,
PSO House, Khayaban-e-Iqbal,
Clifton, Karachi. | 2. Managing Director
SSGC,
SSGC House, Sir Shah Suleman Road
Gulshan-e-Iqbal, Karachi. |
| 3. Managing Director
Pakistan LNG Limited,
Petroleum House, G-5,
Islamabad. | 4. Managing Director
SNGPL, 21-Kashmir Road,
Gas House
Lahore. |
| 5. Secretary
Cabinet Division,
Islamabad. | 6. Secretary
Ministry of Energy, Petroleum Division
"A" Block, Pak Secretariat, Islamabad |



P/L

OIL AND GAS REGULATORY AUTHORITY

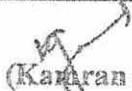
Islamabad the, April 23, 2024

N O T I F I C A T I O N

S.R.O. (I)/2024. In exercise of the powers conferred under Section 43B of Oil and Gas Regulatory Authority Ordinance, 2002 (XVII of 2002) and Ministry of Energy (Petroleum Division) letter No. DGO(AC)-5(26)/2023-24 dated 7th November, 2023, the Oil & Gas Regulatory Authority, is pleased to notify the provisional RLNG weighted average sale price in respect of SNGPL and SSGC for the month of April, 2024 as attached at Annexure-A and Annexure-B respectively.

The above prices will be effective from April 01, 2024.

[File No. OGRA-Fin-28-11(08)/2024]


(Kamran Jamshaid)
Executive Director (Finance-II)

COMPUTATION OF WEIGHTED AVERAGE RLNG PRICE FOR SNGPL APRIL 2024 Annex: A

Particulars	Unit	(SNGPL APRIL 2024)			
		Transmission		Distribution	
		PSO	PLL	PSO	PLL
No. of Cargoes		10	1	10	1
Quantity Received		31,500,000	200	31,500,000	200
PSO Retainage @ 0.6998% and PLL @ 0.596%		220,497	1	220,437	1
Quantity Delivered at Terminal		31,279,503	199	31,279,563	199
Transmission Loss: SNGPL @ 0.38%		118,862	1		
Distribution Loss: SNGPL @ 8.23%				2,574,303	16
Total Loss including Retainage		339,299	2	2,794,745	18
%age Losses		1.08%	0.97%	8.87%	8.78%
Quantity available for Sale		31,160,701	198	28,705,255	182
LNG Price (DES)		9.6391	9.9294	9.6391	9.9294
Port Charges		0.0529	(0.0313)	0.0529	(0.0313)
PSO/ PLL other imports related costs		0.7432	0.6816	0.7432	0.6816
PSO / PLL margin (@ 2.50%)		0.2410	0.2482	0.2410	0.2482
Terminal Charges		0.4258	0.4560	0.4253	0.4560
RLNG Cost		11.1025	11.2840	11.1025	11.2840
Retainage volume adjustment		0.0782	0.0677	0.0782	0.0677
T & D volume adjustment		0.0427	0.0432	1.0027	1.0180
LSA management fee		0.0250	0.0250	0.0250	0.0250
Cost of supply -SNGPL		0.5877	0.5877	0.5877	0.5877
Cost of supply -SSGCL		0.1501	0.1501	0.1501	0.1501
Total RLNG price without GST		11.9862	12.1577	12.9462	13.1324
Quantity available for Sale	MMBTU	31,160,701	198	28,705,255	182
Total cost of RLNG	US \$	373,497,148	2,408	371,622,829	2,396
sum of Total RLNG cost (PSO & PLL)	US \$	373,497,148		371,622,829	
sum of quantity available for sale (PSO & PLL)	MMBTU	31,160,889		28,705,437	
Weighted Average Sale Price without GST	US \$/MMBTU	11.9862		12.9462	

Notes:

I. Calculation of LNG DES Price	PSO		PLL				
	S	S	I				
No. of Cargoes							
Quantity (No. MMBTU)	15,750,000	15,750,000	3,200,000				
Bricem-January 24	79.0968	79.0968	79.0968				
Bricem-February 24	81.6348	81.6348	81.6348				
Bricem-March 24	84.6415	84.6415	84.6415				
Brent_m	81.7910	81.7910	81.7910				
Slope	13.37%	10.20%	12.14%				
GP = Slope x Brent_m	10.9353	8.3427	9.9294				
Average DES USD/ MMBTU	9.6391		9.9294				
Port Charges (in the excess of limit borne by LNG supplier) (US\$/MMBTU)	0.0529		(0.0313)				

- I. Average cost of supply has been taken on provisional basis as per RERR-FY 2023-24
- II. The figure of Retainage has been taken provisionally subject to adjustment upon actual figure.
- III. UFG has been incorporated on provisional basis @ 0.38% in respect of transmission and @ 8.23% in respect of Transmission & Distribution.
- IV. The above prices have been computed on the basis of data provided by SNGPL. The parties in the RLNG supply chain (SNGPL, SSGCL, PSO & PLL) shall scrutinize the claims on the basis of evidences before making payments as per their mutual agreements.

COMPUTATION OF WEIGHTED AVERAGE RLNG PRICE FOR SSGC: APRIL 2024 Annex: B

Particulars	Unit	(SSGC APRIL 2024)			
		Transmission		Distribution	
		PSO	PLL	PSO	PLL
No. of Cargoes		10	1	10	1
Quantity Received		31,500,000	200	31,500,000	200
PSO Retainage @ 0.6998% and PLL @ 0.596%		220,437	1	220,437	1
Quantity Delivered at Terminal		31,279,563	199	31,279,563	199
Transmission Loss: SSGCL @ 0.12%		37,535	0		
Distribution Loss: SSGCL @ 14.36%				4,491,745	29
Total Loss including Retainage		257,972	1	4,712,182	30
%age Losses		0.82%	0.72%	14.96%	14.87%
Quantity available for Sale		31,242,028	199	26,787,818	170
LNG Price (DES)		9.6391	9.9294	9.6391	9.9294
Port Charges		0.0529	(0.0313)	0.0529	(0.0313)
PSO/ PLL other imports related costs		0.7432	0.6816	0.7432	0.6816
PSO / PLL margin (@ 2.50%)		0.2410	0.2482	0.2410	0.2482
Terminal Charges		0.4263	0.4560	0.4263	0.4560
RLNG Cost	US \$	11.1025	11.2840	11.1025	11.2840
Retainage volume adjustment	/MMBTU	0.0782	0.0677	0.0782	0.0677
T & D volume adjustment		0.0135	0.0136	1.8748	1.9034
LSA management fee		0.0250	0.0250	0.0250	0.0250
Cost of supply -SNGPL					
Cost of supply -SSGCL		0.1142	0.1142	0.1142	0.1142
Total RLNG price without GST		11.3334	11.5045	13.1947	13.3943
Quantity available for Sale	MMBTU	31,242,028	199	26,787,818	170
Total cost of RLNG	US \$	354,076,799	2,284	353,457,566	2,281
sum of Total RLNG cost (PSO & PLL)	US \$	354,081,084		353,459,846	
sum of quantity available for sale (PSO & PLL)	MMBTU	31,242,226		26,787,988	
Weighted Average Sale Price without GST	US \$ / MMBTU	11.3334		13.1947	

Notes:

Calculation of LNG DES Price		PSO	PLL				
No. of Cargoes	5	5	1				
Quantity (No. MMBTU)	15,750,000	15,750,000	3,200,000				
Bricem-January 24	79.0968	79.0968	79.0968				
Bricem-February 24	81.6348	81.6348	81.6348				
Bricem-March 24	84.6415	84.6415	84.6415				
Brent_m	81.7910	81.7910	81.7910				
Slope	13.37%	10.20%	12.14%				
CP = Slope x Brent_m	10.9355	8.3427	9.9294				
Average DES	9.6391		9.9294				
Port Charges (in the excess of limit borne by LNG supplier) US\$/MMBTU	0.0529		(0.0313)				

- Average cost of supply has been taken on provisional basis as per RERR-FY 2023-24
- The figure of Retainage has been taken provisionally subject to adjustment upon actual figure
- UFG has been incorporated on provisional basis @ 0.12 % in respect of transmission and @ 14.36% in respect of Transmission & Distribution.
- The above prices have been computed on the basis of data provided by SNGPL. The parties in the RLNG supply chain (SNGPL, SSGCL, PSO & PLL) shall scrutinize the claims on the basis of evidences before making payments as per their mutual agreements.

Description	KWh (As per Bill)	Cubic Meter	GOV AS PER BILLS	MMCF	MMBtu	Amount excluding Water Item	Ref No/Bill No
BIN QASIM-I							
Run - 1 7934380000	-	-	-	-	-	-	-
Run - 2 2044380000	13.525	382	997.483	0.014	0.000	49,699	3,674.72
Run - 3 5044380000	-	-	-	-	-	-	-
Run - 4 1044380000	0.248	7	997.483	0.000	0.000	911	3,674.72
Run - 5 4044380000	-	-	-	-	-	-	-
Run - 6 9934380000	-	-	-	-	-	-	-
Total	13.772	389	997.483	0.014	0.000	50,610	3,674.72
BIN QASIM COMBINED CYCLE POWER PLANT-II							
Run - 7 0551223410	1.770	50	997.483	0.002	0.000	6,505	3,674.72
Run - 8 0424859959	116,087.618	3,278,887	997.483	116.381	3.879	426,589,491	3,674.72
Run - 9 1433452993	330,520.663	9,335,534	997.483	331.355	11.045	1,214,570,889	3,674.72
Run - 10 1139600597	11,866.057	335,156	997.483	11.896	0.397	43,604,439	3,674.72
Run - 11 318226041	220,020.015	6,458,655	997.483	229.588	7.653	841,584,430	3,674.72
Total	687,496.123	19,418,282	997.483	689.231	22.974	2,576,555,754	3,674.72
KORANGI TOWN GAS TURBINE-II							
KGTIPS - 1 6327910000	1.854	56	932.993	0.002	0.000	6,815	3,674.72
KGTIPS - 2 4655415095	-	-	-	-	-	-	-
Total	1.854	56	932.993	0.002	0.000	6,815	3,674.72
SITE GAS TURBINE-II							
SGTIPS - 1 1796310000	-	-	-	-	-	-	-
SGTIPS - 2 599978254	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-
KORANGI COMBINED CYCLE POWER PLANT							
KIPS - 1 8683117075	2,457.161	68,818	1,005.953	2.443	0.081	9,029,380	3,674.72
KIPS - 2 7070404620	7,486.863	69,650	1,005.953	2.472	0.082	9,138,544	3,674.72
Total	4,944.030	138,468	1,005.953	4.915	0.164	18,167,924	3,674.72
Total RE Generating Stations	692,485,780	19,557,195	997,543	694.161	23.159	2,564,581,103	3,674.72
						GST	
						556C RLNG Bill'd	
						458,025,599	
						3,002,605,702	

K-Electric Limited
 PLL Costing - April 2024

Period	Power Plant	Cost per MMBTU (USD)	Exchange Rate	MMSCF	MMBTU	Cost (Million PKR)	GST	Total Cost (Million PKR)	Cost per MMBTU (PKR)
1st Billing Cycle 1st to 10th April	BQPS II	11.3877	278.35	150.72	159,689.72	506.18	91.11	597.29	3,169.77
	BQPS III - Unit 1	11.3877	278.35	429.25	454,956.95	1,442.11	259.58	1,701.69	3,169.77
	BQPS III - Unit 2	11.3877	278.35	458.59	486,055	1,541	277	1,818	3,169.77
	Sub-total	11.3877	278.35	1,038.56	1,100,701.69	3,488.97	628.01	4,116.98	3,169.77
2nd Billing Cycle 11th to 20th April	BQPS II	11.3877	278.75	84.25	89,209.19	283.18	50.97	334.15	3,174.32
	BQPS III - Unit 1	11.3877	278.75	433.07	458,811.17	1,456.41	262.15	1,718.57	3,174.32
	BQPS III - Unit 2	11.3877	278.75	420.21	445,083.85	1,412.84	254.31	1,667.15	3,174.32
	Sub-total	11.3877	278.75	937.54	993,104.20	3,152.43	567.44	3,719.87	3,174.32
3rd Billing Cycle 21st to 30th April	BQPS II	11.3877	278.30	323.24	350,203.95	1,109.87	199.78	1,309.64	3,169.20
	BQPS III - Unit 1	11.3877	278.30	424.18	458,928.85	1,454.44	261.80	1,716.23	3,169.20
	BQPS III - Unit 2	11.3877	278.30	475.73	515,403.83	1,633.42	294.01	1,927.43	3,169.20
	Sub-total	11.3877	278.30	1,223.15	1,324,536.63	4,197.72	755.59	4,953.31	3,169.20
Apr-24	BQPS II	11.3877	278.38	558.21	599,102.86	1,899.22	341.86	2,241.08	3,170.11
	BQPS III - Unit 1	11.3877	278.47	1,286.50	1,372,696.97	4,352.96	783.53	5,136.49	3,171.10
	BQPS III - Unit 2	11.3877	278.46	1,354.53	1,446,542.70	4,586.94	825.65	5,412.58	3,170.96
	Total	11.3877	278.45	3,199.25	3,418,342.52	10,839.12	1,951.04	12,790.16	3,170.87

OIL AND GAS REGULATORY AUTHORITY

Plot No. 37 & 39, Mauve Area, Service Road South, Sector G-10/4 Islamabad

Ref. No. OGRA-Fin-28-11(22)/2023

Islamabad the, April 23, 2024

OFFICE MEMORANDUM

Subject: SRO NOTIFICATION FOR PUBLICATION IN THE GAZETTE OF PAKISTAN (EXTRA ORDINARY).

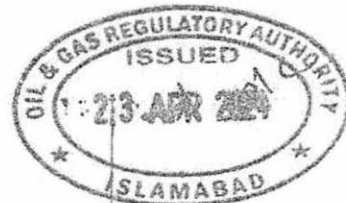
Please find enclosed herewith notification No. OGRA-Fin-28-11(22)/2023 dated April 23, 2024 in respect of provisional RLNG Sale Price for PLL supply to K-Electric for the month of April, 2024.

2. The notification is required to be issued under Section 43B of Oil and Gas Regulatory Authority Ordinance, 2002. The notification may please be published in the next issue of the Gazette (Extra Ordinary) and five (05) copies of the Gazette notification may be supplied to this Authority, for which the Authority will make payment.

Kamran Jamshaid
(Kamran Jamshaid)
Executive Director (Finance-II)

Manager,
Printing Corporation of Pakistan Press,
Islamabad.

- | | |
|---|---|
| 1. Managing Director
Pakistan LNG Limited
Petroleum, House
G-5, Islamabad | 2. Managing Director
SSGC,
SSGC House, Sir Shah Suleman Road
Gulshan-e-Iqbal, Karachi. |
| 3. Managing Director,
K-Electric,
KE House, 39-B
Sunset Boulevard
Phase-II DHA, Karachi | 4. Secretary,
Cabinet Division
Islamabad |
| 5. Secretary
Ministry of Energy, Petroleum Division
"A" Block, Pak Secretariat, Islamabad | |



OIL AND GAS REGULATORY AUTHORITY

Islamabad the, April 23, 2024

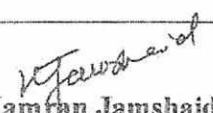
N O T I F I C A T I O N

S.R.O..... (I)/2024. In exercise of the powers conferred under Section 43B of Oil and Gas Regulatory Authority Ordinance, 2002 (XVII of 2002) and in line with Policy Guidelines conveyed by the Ministry of Energy (Petroleum Division) letter No. DGO (AC)-5(26)/2023-24 dated 7th November, 2023, the Oil & Gas Regulatory Authority, is pleased to notify Provisional sale price of RLNG for PLL supply to K-Electric for the month of April, 2024 as under;

COMPUTATION OF PROVISIONAL RLNG PRICE OF PLL FOR K ELECTRIC: APRIL 2024			
Particulars	Unit	(PROVISIONAL PRICE APRIL 2024)	
		Transmission	Distribution
No. of Cargos		1	1
Quantity Received		3,200,000	3,200,000
Retainage @0.596%	MMBTU	19,072	19,072
Quantity Delivered at Terminal		3,180,928	3,180,928
%age Losses		0.596%	0.596%
Quantity available for Sale		3,180,928	3,180,928
LNG Price (DES)		9.9294	9.9294
Port Charges		(0.0313)	(0.0313)
PLL other imports related costs		0.6816	0.6816
PLL margin (@ 2.50%)		0.2482	0.2482
Terminal Charges		0.4560	0.4560
RLNG Cost	US \$/MMBTU	11.2840	11.2840
Retainage volume adjustment		0.0677	0.0677
LSA management fee		0.0250	0.0250
Operation & Maintenance Cost (O&M Cost)		0.0038	0.0038
Interconnection Fees		0.0073	0.0073
Total RLNG price without GST		11.3877	11.3877
Calculation of LNG DES Price for the month of		April-24	
No. of Cargoes			1
No. of MMBtu			3,200,000
Brice Summary			
Bricem-January 24			79.0968
Bricem-February 24			81.6348
Bricem-March 24			84.6415
Brent_m			81.7910
Slope			12.1400%
CP = Slope x Brent_m			9.9294
Average DES		9.9294	

The above prices will be effective from April 01, 2024.

[File No. OGRA-Fin-28-11(22)/2023]


 Kamran Jamshaid
 Executive Director (Finance-II)



"Without Prejudice"

Invoice No.	KE-10/2024	
Billing Cycle	From	To
	1-Apr-24	10-Apr-24
Invoice Date	Thursday, April 11, 2024	
Issue Date	Monday, April 15, 2024	
Due Date	Saturday, April 20, 2024	

Managing Director,
KE House, 39B Sunset
Boulevard, DHA Phase-II,
Karachi

Buyer's NTN 1543137-1

INVOICE UNDER THE GAS SALES AGREEMENT

Dear Sir,

In accordance with the terms agreed, K-Electric is requested to arrange payment of PKR 4,049,266,872.12 being the payment against Gas supplied during the above-mentioned period. Details in this respect are given below:

(1)	Gas Supplied	(a) MMSCF	1,038,558,700	
		(b) MMBTU	1,100,701,693,300	Annex-I
(2)	Gas Price	USD / MMBTU	11.2004	Annex-II
(3)	USD exchange rate	PKR / USD	278.35	Annex-III
(4)	Gas Charges	PKR	3,431,582,095.02	(1b) x (2) x (3)
(5)	FED @ PKR 10 / MMBTU	PKR	-	see notes below
(6)	Sub-Total	PKR	3,431,582,095.02	(4) + (5)
(7)	Make Up Gas	PKR	-	Annex-IV
(8)	Adjustments (if any)	PKR	-	-
(9)	Total	PKR	3,431,582,095.02	(6) + (7) + (8)
(10)	GST @ 18%	PKR	617,684,777.10	(9) x 18%
Total Amount Due		PKR	4,049,266,872.12	(9) + (10) + (11)

Amount in Words:

Four Billion Forty Nine Million Two Hundred Sixty Six Thousand Eight Hundred Seventy Two Rupees and Twelve Paisas

Payment may be made in any of PLL's following bank accounts:

1	Bank	United Bank Limited (UBL)
	Branch	Corporate Centre, UBL Building, Blue Area Islamabad (0239)
	Account No.	243961339
	Account Title	Pakistan LNG Limited
2	Bank	National Bank of Pakistan (NBP)
	Branch	Corporate Branch, G-5, Islamabad (2221)
	Account No.	3146100893
	Account Title	Pakistan LNG Limited
3	Bank	Habib Metropolitan Bank
	Branch	F-7 Markaz Branch Islamabad
	Account No.	0237217140131770
	Account Title	Pakistan LNG Limited

Other Details:

NTN 7203423-3
STRN 3277876123000

Kind Regards,

Chief Financial Officer
for Pakistan LNG Limited





PAKISTAN LNG LIMITED

PLL-KE Delivery Point

Data for Invoice

Date	From				Monday, April 1, 2024				to				Wednesday, April 10, 2024			
	Flow mmscfd	Energy mmBtu	Heating Value Btu/scf	FC-1	Flow mmscfd	Energy mmBtu	Heating Value Btu/scf	FC-1	Flow mmscfd	Energy mmBtu	Heating Value Btu/scf	GCV	Flow mmscfd	Energy mmBtu	Heating Value Btu/scf	Totals
4/1/2024	35.789200	38154.975500	1066.1031		62.418400	66532.236600	1065.9074		98.207600	104687.212100	1065.9787		104687.212100	104687.212100	1065.9787	
4/2/2024	43.572899	46134.761300	1058.7949		64.842300	68743.465500	1060.1639		108.415199	114878.226800	1059.6137		114878.226800	114878.226800	1059.6137	
4/3/2024	112.638700	119282.647500	1058.9846		0.000000	0.000000	0.0000		112.638700	119282.647500	1058.9846		119282.647500	119282.647500	1058.9846	
4/4/2024	113.496500	120184.413000	1058.9262		0.000000	0.000000	0.0000		113.496500	120184.413000	1058.9262		120184.413000	120184.413000	1058.9262	
4/5/2024	108.496201	114822.956700	1058.3132		0.000000	0.000000	0.0000		108.496201	114822.956700	1058.3132		114822.956700	114822.956700	1058.3132	
4/6/2024	106.810999	113039.211500	1058.3106		0.000000	0.000000	0.0000		106.810999	113039.211500	1058.3106		113039.211500	113039.211500	1058.3106	
4/7/2024	88.345600	93571.133200	1059.1490		42.235300	44761.651000	1059.8161		88.345600	93571.133200	1059.8161		93571.133200	93571.133200	1059.8161	
4/8/2024	62.453800	66186.210800	1059.7627		80.968700	85805.221800	1059.7332		104.689100	110947.861800	1059.7332		110947.861800	110947.861800	1059.7332	
4/9/2024	24.180901	25622.782200	1059.6289		92.309200	97860.006700	1060.1328		105.149601	111428.004000	1059.7843		111428.004000	111428.004000	1059.7843	
4/10/2024	0.000000	0.000000	0.0000		342.773900	363702.581600	1061.0568		92.309200	97860.006700	1060.1328		97860.006700	97860.006700	1060.1328	
Total	695.784800	736999.111700	1059.2343		342.773900	363702.581600	1061.0568		1038.558700	1100701.693300	1059.3358		1100701.693300	1100701.693300	1059.3358	

OIL AND GAS REGULATORY AUTHORITY

Islamabad the, April 04, 2024

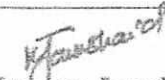
N O T I F I C A T I O N

S.R.O..... (I)/2024. In exercise of the powers conferred under Section 43B of Oil and Gas Regulatory Authority Ordinance, 2002 (XVII of 2002) and Ministry of Energy (Petroleum Division) letter No. DGO (AC)-5(26)/2023-24 dated 7th November, 2023, the Oil & Gas Regulatory Authority, is pleased to notify Provisional sale price of RLNG for PLL supply to K-Electric for the month of March, 2024 as under;

COMPUTATION OF PROVISIONAL RLNG PRICE OF PLL FOR K ELECTRIC: MARCH 2024			
Particulars	Unit	(PROVISIONAL PRICE MARCH 2024)	
		Transmission	Distribution
No. of Cargos		1	1
Quantity Received	MMBTU	3,200,000	3,200,000
Retainge @0.596%		19,072	19,072
Quantity Delivered at Terminal		3,180,928	3,180,928
%age Losses		0.596%	0.596%
Quantity available for Sale		3,180,928	3,180,928
LNG Price (DES)	US \$/MMBTU	9.6308	9.6308
Port Charges		(0.0313)	(0.0313)
PLL other imports related costs		0.6710	0.6710
PLL margin (@ 2.50%)		0.2408	0.2408
Terminal Charges		0.5859	0.5859
RLNG Cost		11.0972	11.0972
Retainge volume adjustment		0.0665	0.0665
LSA management fee		0.0250	0.0250
Operation & Maintance Cost (O&M Cost)		0.0044	0.0044
Interconnection Fees		0.0079	0.0079
Total RLNG price without DES		12.7324	12.7324
Calculation of LNG DES Price for the month of		March-24	
No. of Cargoes			1
No. of MMBtu			3,200,000
Brice Summary			
Bricem-December 23			77.2620
Bricem-January 24			79.0968
Bricem-February 24			81.6343
Brent_m			79.3310
Slope			12.1400%
CP = Slope x Brent_m			9.6308
Average DES			9.6308

The above prices will be effective from March 01, 2024.

[File No. OGRA-Fin-28-11(22)/2023]


Kamran Jamshaid
 Executive Director (Finance-II)

FX RATES SHEET

Treasury & Capital Markets Group

DATE: Monday, 15 April 2024

Ready Transaction Rates			
Currency	Symbol	TT Selling	TT Buying
US DOLLAR	USD	278.35	277.85
EURO	EUR	297.14	296.61
JAPANESE YEN	JPY	1.8114	1.8081
BRITISH POUND	GBP	346.93	346.30
SWISS FRANC	CHF	304.59	304.04
CANADIAN DOLLAR	CAD	202.35	201.98
AUSTRALIAN DOLLAR	AUD	180.58	180.26
SWEDISH KRONA	SEK	25.76	25.74
NORWEGIAN KRONE	NOK	25.63	25.58
DANISH KRONE	DKK	39.75	39.68
NEWZEALAND DOLLAR*	NZD	165.70	165.40
SINGAPORE DOLLAR	SGD	204.65	204.28
HONGKONG DOLLAR	HKD	35.66	35.60
KOREAN WON*	KRW	0.2013	0.2009
CHINESE YUAN	CNY	38.64	38.57
MALAYSIAN RINGGIT*	MYR	58.29	58.19
THAI BANT*	THB	7.58	7.56
U.A.E DIRHAM	AED	75.80	75.67
SAUDI RIYAL	SAR	74.22	74.09
QATAR RIYAL*	QAR	76.26	76.12
KUWAIT DINAR*	KWD	903.41	901.79

Indicative FBP Rates							
Currency	SIGHT / 15 Days	1M	2M	3M	4M	5M	6M
USD	275.89	273.99	271.72	269.81	266.97	264.45	262.02
EUR	294.05	292.21	290.16	288.51	285.90	283.59	281.41
GBP	343.85	341.51	338.75	336.44	332.97	329.90	326.95

Conversion Rates for Foreign Exchange Currency Deposits DBC/FCBC, Special US\$ Bond Profits & Forward Cover For Deposit (Excluding F&S Deposits)		Settlement Date
USD	277.8337	Wednesday, 17 April 2024
GBP	351.5229	
EUR	301.5028	
JPY	1.8291	

Rates for cash/Currency Notes		
Currency	Selling	Buying
USD	281.23	275.07
GBP	350.40	342.80
EUR	299.55	293.56
JPY	1.8295	1.7899
SAR	74.96	73.34
AED	76.55	74.89

LIBOR	
1 Month	5.43190
3 Month	5.55884
6 Month	5.65912

- > Please call Treasury Sales Desk (9922 0337, 9922 0438 & 9922 0747) for transactions over US Dollars 5,000 or equivalent amount in other currencies (cumulative basis)
- > Above rates are not valid for transactions above USD 5,000 or equivalent amount in other currencies (cumulative basis)
- > Unless otherwise specifically stated, the given rates are market indicative and subject to change without prior notice
- > NBP captures above foreign exchange rates from sources believed to be reliable. NBP does not accept any liability for consequences that may arise from the usage of these rates
- > All FX designated branches must ensure reporting of all export bills falling over due today
- > All FX designated branches must ensure that all credits in Nostro accounts have been responded
- > All FX designated branches must ensure retention of export proceeds into FC accounts as per SBP guidelines
- > For all Chinese Yuan transactions please contact Treasury Sales Desk

* Currencies listed are NOT available to NBP's customers, please contact treasury sales for more details

THIS IS A COMPUTER GENERATED RATE SHEET AND DOES NOT REQUIRE ANY SIGNATURE

Treasury Sales Desk - Head Office: L.I. Chundrigar Road, Karachi
Direct Lines: 99220337, 99220438, 99220747. Email: fxsales@nbp.com.pk / tmg.fet@nbp.com.pk PABX 99220100 - 50, Exts: 3211, 3212, 3213 & 3214



"Without Prejudice"

Invoice No.	KE-11/2024	
Billing Cycle	From	To
	11-Apr-24	20-Apr-24
Invoice Date	Monday, 22 April 2024	
Issue Date	Monday, 22 April 2024	
Due Date	Saturday, 27 April 2024	

Managing Director,
KE House, 39B Sunset
Boulevard, DHA Phase-II,
Karachi

Buyer's NTN

1543137-1

INVOICE UNDER THE GAS SALES AGREEMENT

Dear Sir,

In accordance with the terms agreed, K-Electric is requested to arrange payment of PKR 3,658,686,819.46 being the payment against Gas supplied during the above-mentioned period. Details in this respect are given below:

(1)	Gas Supplied	(a) MMSCF	937.537699	
		(b) MMBTU	993,104.202200	Annex-I
(2)	Gas Price	USD / MMBTU	11.2004	Annex-II
(3)	USD exchange rate	PKR / USD	278.75	Annex-III
(4)	Gas Charges	PKR	3,100,582,050.39	(1b) x (2) x (3)
(5)	FED @ PKR 10 / MMBTU	PKR	-	see notes below
(6)	Sub-Total	PKR	3,100,582,050.39	(4) + (5)
(7)	Make Up Gas	PKR	-	Annex-IV
(8)	Adjustments (if any)	PKR	-	-
(9)	Total	PKR	3,100,582,050.39	(6) + (7) + (8)
(10)	GST @ 18%	PKR	558,104,769.07	(9) x 18%
Total Amount Due		PKR	3,658,686,819.46	(9) + (10) + (11)

Amount In Words:

Three Billion Six Hundred Fifty Eight Million Six Hundred Eighty Six Thousand Eight Hundred Nineteen Rupees and Forty Six Paisas

Payment may be made in any of PLL's following bank accounts:

1	Bank	United Bank Limited (UBL)
	Branch	Corporate Centre, UBL Building, Blue Area Islamabad (0239)
	Account No.	243961339
	Account Title	Pakistan LNG Limited
2	Bank	National Bank of Pakistan (NBP)
	Branch	Corporate Branch, G-5, Islamabad (2221)
	Account No.	3146100893
	Account Title	Pakistan LNG Limited
3	Bank	Habib Metropolitan Bank
	Branch	F-7 Markaz Branch Islamabad
	Account No.	0237217140131770
	Account Title	Pakistan LNG Limited

Other Details:

NTN

7203423-3

STRN

3277876123000

Kind Regards,

Chief Financial Officer
for Pakistan LNG Limited





PAKISTAN LNG LIMITED

PLL-KE Delivery Point

Data for Invoice

Date	Thursday, 11 April 2024				to Saturday, 20 April 2024			
	FC-1		FC-2		GCY		Totals	
	Flow mmscfd	Energy mmBtu	Heating Value Btu/scf	Flow mmscfd	Energy mmBtu	Heating Value Btu/scf	Flow mmscfd	Energy mmBtu
11/04/2024	0.000000	0.000000	0.0000	71.807400	76190.083500	1061.0339	71.807400	76190.083500
12/04/2024	0.000000	0.000000	0.0000	62.808300	66679.830000	1061.6404	62.808300	66679.830000
13/04/2024	0.000000	0.000000	0.0000	83.861000	89090.769600	1062.3624	83.861000	89090.769600
14/04/2024	0.000000	0.000000	0.0000	86.354700	91358.177400	1057.9410	86.354700	91358.177400
15/04/2024	23.471800	24842.658700	1058.4045	61.162600	64731.348300	1058.3485	84.634400	89574.007000
16/04/2024	46.621500	49359.718800	1058.7330	48.316700	51154.325500	1058.7297	94.938200	100514.044300
17/04/2024	56.895901	60273.935400	1059.3722	58.255000	61713.714700	1059.3720	115.150901	121987.650100
18/04/2024	61.179699	64861.277500	1060.1765	61.844700	65366.185500	1060.1747	123.024399	130427.463000
19/04/2024	56.007601	59213.275900	1057.2364	56.708300	59954.061100	1057.2361	112.715901	119167.337000
20/04/2024	50.428799	53325.197000	1057.4354	51.813700	54789.643300	1057.4355	102.242499	108114.840300
Total	294.605299	311876.063360	1058.6234	9.000000	0.808000	0.0000	937.537699	993104.202200

1059.2686

OIL AND GAS REGULATORY AUTHORITY

Islamabad the, April 04, 2024

N O T I F I C A T I O N

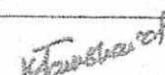
S.R.O..... (I)/2024. In exercise of the powers conferred under Section 43B of Oil and Gas Regulatory Authority Ordinance, 2002 (XVII of 2002) and Ministry of Energy (Petroleum Division) letter No. DGO (AC)-5(26)/2023-24 dated 7th November, 2023, the Oil & Gas Regulatory Authority, is pleased to notify Provisional sale price of RLNG for PLL supply to K-Electric for the month of March, 2024 as under;

COMPUTATION OF PROVISIONAL RLNG PRICE OF PLL FOR K ELECTRIC: MARCH 2024

Particulars	Unit	(PROVISIONAL PRICE MARCH 2024)	
		Transmission	Distribution
No. of Cargos		1	1
Quantity Received	MMBTU	3,200,000	3,200,000
Retainage @0.596%		19,072	19,072
Quantity Delivered at Terminal		3,180,928	3,180,928
%age Losses		0.596%	0.596%
Quantity available for Sale		3,180,928	3,180,928
LNG Price (DES)	US \$/MMBTU	9.6308	9.6308
Port Charges		(0.0313)	(0.0313)
PLL other imports related costs		0.6710	0.6710
PLL margin (@ 2.50%)		0.2408	0.2408
Terminal Charges		0.5859	0.5859
RLNG Cost		11.0972	11.0972
Retainage volume adjustment		0.0665	0.0665
LSA management fee		0.0250	0.0250
Operation & Maintenance Cost (O&M Cost)		0.0044	0.0044
Interconnection Fees		0.0073	0.0073
Total RLNG price without GST		12.7234	12.7234
Calculation of LNG DES Price for the month of		March-24	
No. of Cargoes			1
No. of MMBtu			3,200,000
Brice Summary			
Bricem-December 23			77.2620
Bricem-January 24			79.0968
Bricem-February 24			81.6343
Brent_m			79.3310
Slope			12.1400%
CP = Slope x Brent_m			9.6308
Average DES			9.6308

The above prices will be effective from March 01, 2024.

[File No. OGRA-Fin-28-11(22)/2023]


Kamran Jamshaid
 Executive Director (Finance-II)

FX RATES SHEET

Treasury & Capital Markets Group

DATE: Monday, 22 April 2024

Ready Transaction Rates			
Currency	Symbol	TT Selling	TT Buying
US DOLLAR	USD	278.75	278.25
EURO	EUR	297.79	297.25
JAPANESE YEN	JPY	1.8020	1.7988
BRITISH POUND	GBP	345.24	344.62
SWISS FRANC	CHF	305.81	305.27
CANADIAN DOLLAR	CAD	203.10	202.73
AUSTRALIAN DOLLAR	AUD	179.49	179.17
SWEDISH KRONA	SEK	25.67	25.62
NORWEGIAN KRONE	NOK	25.32	25.27
DANISH KRONE	DKK	39.84	39.77
NEWZEALAND DOLLAR*	NZD	164.89	164.59
SINGAPORE DOLLAR	SGD	204.80	204.43
HONGKONG DOLLAR	HKD	35.72	35.66
KOREAN WON*	KRW	0.2018	0.2014
CHINESE YUAN	CNY	38.82	38.75
MALAYSIAN RINGGIT*	MYR	58.30	58.19
THAI BART*	THB	7.54	7.53
U.A.E DIRHAM	AED	76.43	76.29
SAUDI RIYAL	SAR	74.33	74.19
QATAR RIYAL*	QAR	76.43	76.30
KUWAITI DINAR*	KWD	904.80	903.18

Indicative FBP Rates							
Currency	SIGHT / 15 Days	1M	2M	3M	4M	5M	6M
USD	275.74	273.28	268.16	264.06	259.56	255.09	251.16
EUR	294.18	291.73	286.65	282.65	278.26	273.84	270.03
GBP	341.51	338.49	332.22	327.21	321.74	316.27	311.49

Conversion Rates for Frozen FCY Deposits		Settlement Date
USD	276.2147	Wednesday, 24 April 2024
GBP	346.1547	
EUR	296.3265	
JPY	1.8018	

Rates for cash/Currency Notes		
Currency	Selling	Buying
USD	281.54	275.47
GBP	348.70	341.15
EUR	300.20	294.27
JPY	1.8200	1.7807
SAR	75.07	73.45
AED	76.67	75.51

LIBOR	
1 Month	5.42992
3 Month	5.58617
6 Month	5.72804

- > Please call Treasury Sales Desk (9922 0337, 9922 0438 & 9922 0747) for transactions over US Dollars 5,000 or equivalent amount in other currencies (cumulative basis)
- > Above rates are not valid for transactions above USD 5,000 or equivalent amount in other currencies (cumulative basis)
- > Unless otherwise specifically stated, the given rates are market indicative and subject to change without prior notice
- > NBP captures above foreign exchange rates from sources believed to be reliable. NBP does not accept any liability for consequences that may arise from the usage of these rates
- > All FX designated branches must ensure reporting of all export bills falling over due today
- > All FX designated branches must ensure that all credits in Nostro accounts have been responded
- > All FX designated branches must ensure retention of export proceeds into FC accounts as per SBP guidelines
- > For all Chinese Yuan transactions please contact Treasury Sales Desk

* Currencies listed are NOT available to NBP's customers, please contact treasury sales for more details

THIS IS A COMPUTER GENERATED RATE SHEET AND DOES NOT REQUIRE ANY SIGNATURE

Treasury Sales Desk - Head Office: I.I. Chundrigar Road, Karachi
Direct Lines: 99220337, 99220438, 99220747. Email: fxsales@nbp.com.pk / tmg.fet@nbp.com.pk PABX 99220100 - 50, Exts: 3211, 3212, 3213 & 3214

Debit Note						
Document No: KE-28042024-01						
Debit Note Date: 26 April 2024						
Date of Issue: 26 April 2024						
Due Date: 01 May 2024						
Detail of Payee			Detail of Payer			
Name: K-Electric Pvt Ltd,			Name: Pakistan LNG Limited			
Address: KE House, 39B Sunset, Boulevard, DHA Phase-II Karachi.			Address: 9th Floor, Petroleum House, Ataturk Avenue, G-5/2, Islamabad.			
NTN: 1543137-1			NTN: 7203423-3			
Sr. No.	Description	Quantity MMBTU	Gas Price USD/MMBTU	USD Exchange Rate	Gas Charges PKR	
1	Debit Note against Invoice No. KE-10/2024 i.e Price determination by OGRA.	1,100,701.693300	0.1873	278.35	57,385,033.25	
2	Debit Note against Invoice No. KE-11/2024 i.e Price determination by OGRA.	993,104.202200	0.1873	278.75	51,848,846.26	
Total amount in words					Total	109,234,879.51
Rupees One Hundred Twenty-Eight Million Eight Hundred Ninety-Seven Thousand One Hundred Fifty-Seven and Paisas Eighty-Two Only.					15% GST	19,662,278.31
					Total	128,897,157.82
Remarks:			For Pakistan LNG Limited  Chief Financial Officer			

OIL AND GAS REGULATORY AUTHORITY

Islamabad the, April 23, 2024

N O T I F I C A T I O N

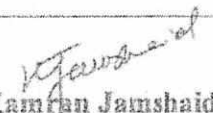
S.R.O..... (I)/2024. In exercise of the powers conferred under Section 43B of Oil and Gas Regulatory Authority Ordinance, 2002 (XVII of 2002) and in line with Policy Guidelines conveyed by the Ministry of Energy (Petroleum Division) letter No. DGO (AC)-5(26)/2023-24 dated 7th November, 2023, the Oil & Gas Regulatory Authority, is pleased to notify Provisional sale price of RLNG for PLL supply to K-Electric for the month of April, 2024 as under;

COMPUTATION OF PROVISIONAL RLNG PRICE OF PLL FOR K ELECTRIC: APRIL 2024

Particulars	Unit	(PROVISIONAL PRICE APRIL 2024)	
		Transmission	Distribution
No. of Cargos		1	1
Quantity Received		3,200,000	3,200,000
Retainage @0.596%	MMBTU	19,072	19,072
Quantity Delivered at Terminal		3,180,928	3,180,928
%age Losses		0.596%	0.596%
Quantity available for Sale		3,180,928	3,180,928
LNG Price (DES)		9.9294	9.9294
Port Charges		(0.0313)	(0.0313)
PLL other Imports related costs		0.6816	0.6816
PLL margin (@ 2.50%)		0.2482	0.2482
Terminal Charges		0.4560	0.4560
RLNG Cost	US \$/MMBTU	11.2840	11.2840
Retainage volume adjustment		0.0677	0.0677
LSA management fee		0.0250	0.0250
Operation & Maintenance Cost (O&M Cost)		0.0038	0.0038
Interconnection Fees		0.0073	0.0073
Total RLNG price without GST		11.3877	11.3877
Calculation of LNG DES Price for the month of		April-24	
No. of Cargoes			1
No. of MMBtu			3,200,000
Brice Summary			
Bricem-January 24			79.0968
Bricem-February 24			81.6348
Bricem-March 24			84.6415
Brent_m			81.7910
Slope			12.1400%
CP = Slope x Brent_m			9.9294
Average DES		9.9294	

The above prices will be effective from April 01, 2024.

[File No. OGRA-Fin-28-11(22)/2023]


Kamran Jamshaid
 Executive Director (Finance-II)

PAKISTAN LNG

Managing Director,
KE House, 39B Sunset
Boulevard, DHA Phase-II,
Karachi

"Without Prejudice"

Invoice No.	KE-10/2024	
Billing Cycle	From	To
	1-Apr-24	10-Apr-24
Invoice Date	Thursday, April 11, 2024	
Issue Date	Monday, April 15, 2024	
Due Date	Saturday, April 20, 2024	

Buyer's NTN 1543137-1

INVOICE UNDER THE GAS SALES AGREEMENT

Dear Sir,

In accordance with the terms agreed, K-Electric is requested to arrange payment of PKR 4,049,266,872.12 being the payment against Gas supplied during the above-mentioned period. Details in this respect are given below:

(1)	Gas Supplied	(a) MMSCF	1,038,558,700	
		(b) MMBTU	1,100,701,693,300	Annex-I
(2)	Gas Price	USD / MMBTU	11.2004	Annex-II
(3)	USD exchange rate	PKR / USD	278.35	Annex-III
(4)	Gas Charges	PKR	3,431,582,095.02	(1b) x (2) x (3)
(5)	FED @ PKR 10 / MMBTU	PKR	-	see notes below
(6)	Sub-Total	PKR	3,431,582,095.02	(4) + (5)
(7)	Make Up Gas	PKR	-	Annex-IV
(8)	Adjustments (if any)	PKR	-	
(9)	Total	PKR	3,431,582,095.02	(6) + (7) + (8)
(10)	GST @ 18%	PKR	617,684,777.10	(9) x 18%
Total Amount Due		PKR	4,049,266,872.12	(9) + (10) + (11)

Amount in Words:

Four Billion Forty Nine Million Two Hundred Sixty Six Thousand Eight Hundred Seventy Two Rupees and Twelve Paise

Payment may be made in any of PNL's following bank accounts:

1	Bank	United Bank Limited (UBL)
	Branch	Corporate Centre, UBL Building, Blue Area Islamabad (0239)
	Account No.	243961339
	Account Title	Pakistan LNG Limited
2	Bank	National Bank of Pakistan (NBP)
	Branch	Corporate Branch, G-5, Islamabad (2221)
	Account No.	3146100893
	Account Title	Pakistan LNG Limited
3	Bank	Habib Metropolitan Bank
	Branch	F-7 Markaz Branch Islamabad
	Account No.	6237217140131770
	Account Title	Pakistan LNG Limited

Other Details:

NTN 7203423-3
STRN 3277876123000

Kind Regards,

[Signature]



Chief Financial Officer
for Pakistan LNG Limited

PAKISTAN LNG

Managing Director,
KE House, 39B Sunset
Boulevard, DHA Phase-II,
Karachi

Buyer's NTN

1543137-1

"Without Prejudice"

Invoice No.	KE-11/2024	
Billing Cycle	From	To
	11-Apr-24	20-Apr-24
Invoice Date	Monday, 22 April 2024	
Issue Date	Monday, 22 April 2024	
Due Date	Saturday, 27 April 2024	

INVOICE UNDER THE GAS SALES AGREEMENT

Dear Sir,

In accordance with the terms agreed, K-Electric is requested to arrange payment of PKR 3,658,686,819.46 being the payment against Gas supplied during the above-mentioned period. Details in this respect are given below:

(1)	Gas Supplied	(a) MMSCF	937.537699	
		(b) MMBTU	993,104.202200	Annex-I
(2)	Gas Price	USD / MMBTU	11.2004	Annex-II
(3)	USD exchange rate	PKR / USD	278.75	Annex-III
(4)	Gas Charges	PKR	3,100,582,050.39	(1b) x (2) x (3)
(5)	FED @ PKR 10 / MMBTU	PKR	-	see notes below
(6)	Sub-Total	PKR	3,100,582,050.39	(4) + (5)
(7)	Make Up Gas	PKR	-	Annex-IV
(8)	Adjustments (if any)	PKR	-	-
(9)	Total	PKR	3,100,582,050.39	(6) + (7) + (8)
(10)	GST @ 18%	PKR	558,104,769.07	(9) x 18%
	Total Amount Due	PKR	3,658,686,819.46	(9) + (10) + (11)

Amount in Words:

Three Billion Six Hundred Fifty Eight Million Six Hundred Eighty Six Thousand Eight Hundred Nineteen Rupees and Forty Six Paisas

Payment may be made in any of PLL's following bank accounts:

1	Bank	United Bank Limited (UBL)
	Branch	Corporate Centre, UBL Building, Blue Area Islamabad (0239)
	Account No.	243961339
	Account Title	Pakistan LNG Limited
2	Bank	National Bank of Pakistan (NBP)
	Branch	Corporate Branch, G-5, Islamabad (2221)
	Account No.	3146100893
	Account Title	Pakistan LNG Limited
3	Bank	Habib Metropolitan Bank
	Branch	F-7 Markaz Branch Islamabad
	Account No.	0237217140131770
	Account Title	Pakistan LNG Limited

Other Details:

NTN 7203423-3
STRN 3277876123000

Kind Regards,

Chief Financial Officer
for Pakistan LNG Limited





"Without Prejudice"

Invoice No.	KE-12/2024	
Billing Cycle	From	To
	21-Apr-24	30-Apr-24
Invoice Date	Thursday, May 2, 2024	
Issue Date	Thursday, May 2, 2024	
Due Date	Tuesday, May 7, 2024	

Managing Director,
KE House, 39B Sunset
Boulevard, DHA Phase-II,
Karachi

Buyer's NTN

1543137-1

INVOICE UNDER THE GAS SALES AGREEMENT

Dear Sir,

In accordance with the terms agreed, K-Electric is requested to arrange payment of PKR 4,953,306,518.97 being the payment against Gas supplied during the above-mentioned period. Details in this respect are given below:

(1)	Gas Supplied	(a) MMSCF	1,223.152401	
		(b) MMBTU	1,324,536.628100	Annex-I
(2)	Gas Price	USD / MMBTU	11.3877	Annex-II
(3)	USD exchange rate	PKR / USD	278.30	Annex-III
(4)	Gas Charges	PKR	4,197,717,388.96	(1b) x (2) x (3)
(5)	FED @ PKR 10 / MMBTU	PKR	-	see notes below
(6)	Sub-Total	PKR	4,197,717,388.96	(4) + (5)
(7)	Make Up Gas	PKR	-	Annex-IV
(8)	Adjustments (if any)	PKR	-	-
(9)	Total	PKR	4,197,717,388.96	(6) + (7) + (8)
(10)	GST @ 18%	PKR	755,589,130.01	(9) x 18%
Total Amount Due		PKR	4,953,306,518.97	(9) + (10) + (11)

Amount in Words:

Four Billion Nine Hundred Fifty Three Million Three Hundred Six Thousand Five Hundred Eighteen Rupees and Ninety Seven Paisas

Payment may be made in any of PLL's following bank accounts:

1	Bank	United Bank Limited (UBL)
	Branch	Corporate Centre, UBL Building, Blue Area Islamabad (0239)
	Account No.	243961339
	Account Title	Pakistan LNG Limited
2	Bank	National Bank of Pakistan (NBP)
	Branch	Corporate Branch, G-5, Islamabad (2221)
	Account No.	3146100893
	Account Title	Pakistan LNG Limited
3	Bank	Habib Metropolitan Bank
	Branch	F-7 Markaz Branch Islamabad
	Account No.	0237217140131779
	Account Title	Pakistan LNG Limited

Other Details:

NTN
STRN

7203423-3
3277876123000

Kind Regards,

Chief Financial Officer
for Pakistan LNG Limited



Day	Exported Volume (MMSCF)				Total Volume	Exported Energy (MMBTU)				Total Energy	Average GCV
	Meter 1		Meter 2			Meter 1		Meter 2			
21-Apr-24	10582712155.450900	51.912800	5098.704000	53.337100	105.249900	38024540.833400	54918.405800	3289069.587800	54424.991300	111343.399100	1057.8955
22-Apr-24	10582712218.897300	60.446600	3165.177000	61.433800	121.880400	36688527.883000	63987.051600	3354101.720200	65032.133400	129019.184000	1038.5720
23-Apr-24	10582712273.036100	59.138600	3220.128600	59.991000	119.129600	38151629.903000	63101.418000	3418102.402000	64000.081800	127102.099800	1066.9229
24-Apr-24	10582712337.003200	62.664200	3281.860400	61.740600	124.404800	38850563.405200	69524.102200	3486403.558900	68301.556900	137623.659100	1156.2729
25-Apr-24	10582712404.209900	66.509600	3347.874200	66.004800	132.514400	38294369.148400	73615.743200	3559160.893100	73036.034200	146072.677400	1106.8433
26-Apr-24	10582712470.866500	66.456600	3414.051800	66.177600	132.634200	38968791.495500	73722.347200	3632653.791300	73191.898200	146913.245400	1106.0047
27-Apr-24	10582712533.003800	62.139200	3475.516900	61.465100	123.604300	39036880.849100	83389.353400	3700100.846900	67847.055600	136136.409200	1103.8152
28-Apr-24	10582712589.113700	56.107900	3331.206300	55.689400	111.797300	39058024.445300	61143.598100	3761189.487500	69638.610600	121832.136700	1089.7592
29-Apr-24	10582712652.424300	63.310500	3394.538000	63.352500	126.663000	39165533.841100	67299.499800	3828532.410400	67542.923900	134642.418700	1062.9964
30-Apr-24	10582712714.601700	62.177400	3657.455700	62.890900	125.074300	39231415.125500	66097.284400	3895388.534700	68536.114300	132947.398700	1052.9174
Sub-Total		611.063600		612.048600	1233.11200		661792.687900		62743.536200	1324536.83100	1052.9876
GRAND TOTAL		1691.453000		1697.255400	3189.708400		37146778.3200		3700374.651700	8710342.009600	1052.9876
Volume exported during the month											
MMSCF						Energy exported during the month					
3,199,248,795						3,418,342,523,600					

Muhammad Ali Shahani	KE	Qadir Bux	Independent Surveyor	Syed Muhammad Asad	PLL
	M.A.H.	Umer Bin Mohiyuddin	02-5-24	Muhammed Naveed	02-05-24
	SSGCL	Ali Khan	Sage Tech		SNGPL
Usama Bin Tariq		Rehan Raza Khan			
Bilal Ur Rahman					

PAKISTAN LNG LIMITED									
Joint Meter Reading - Netting Off for SNGPL - Conducted on 2 May 2024									
FCPCL and KE RLNG Custody Transfer Stations									
Invoice Data for the Month of April 2024									
Day	From			Monday, April 1, 2024			Tuesday, April 2, 2024		
	MMSCD	MMSCD	MMSCD	MMSCD	MMSCD	MMSCD	MMSCD	MMSCD	MMSCD
1-Apr-24	540.07801	576203.347515	58.207000	104687.212100	442.202001	471.616155215	1066.5218	1066.5218	1066.5218
2-Apr-24	540.607371	573035.421684	108.415189	114878.256800	432.192122	458157.194884	1068.0775	1068.0775	1068.0775
3-Apr-24	540.717255	550036.187990	112.638700	119292.647500	123.570555	130753.540900	1059.7710	1059.7710	1059.7710
4-Apr-24	541.494959	549477.111012	113.456500	120184.413000	121.988479	120292.690012	1059.7884	1059.7884	1059.7884
5-Apr-24	543.920007	549846.840515	108.496203	114822.946700	127.484706	130223.989815	1059.1387	1059.1387	1059.1387
6-Apr-24	543.921466	549839.481302	106.110999	113039.211500	136.141147	136790.722802	1059.2327	1059.2327	1059.2327
7-Apr-24	543.545418	549573.779946	88.345866	93571.132300	147.159818	150002.609746	1065.8018	1065.8018	1065.8018
8-Apr-24	543.668139	549865.025034	104.630100	110247.861800	130.970030	138077.965224	1060.7549	1060.7549	1060.7549
9-Apr-24	543.708038	549931.189497	103.145601	111422.004000	130.577277	138203.185497	1060.6990	1060.6990	1060.6990
10-Apr-24	543.567153	549879.772908	92.309700	97860.005700	145.257953	132019.766203	1061.1611	1061.1611	1061.1611
Sub Total	5466.568547	545799.066203	1045.585100	1100701.693300	1728.498687	204897.372903	1061.5868	1061.5868	1061.5868
11-Apr-24	543.654401	550183.336647	71.807400	76190.083500	163.846001	173993.753147	1061.5347	1061.5347	1061.5347
12-Apr-24	543.895146	550577.973385	62.808200	86679.330000	171.084246	181698.143305	1062.4740	1062.4740	1062.4740
13-Apr-24	543.134964	550157.637671	83.861000	89090.769600	151.473064	161066.660771	1061.3304	1061.3304	1061.3304
14-Apr-24	543.877019	549561.431279	86.558700	91358.177400	499.123319	528201.253879	1058.7641	1058.7641	1058.7641
15-Apr-24	543.545214	549914.918950	84.634400	89574.007000	500.920815	510440.008800	1058.7320	1058.7320	1058.7320
16-Apr-24	543.593802	550242.111441	94.908200	100514.014300	490.656603	519728.667141	1059.2323	1059.2323	1059.2323
17-Apr-24	543.529979	550551.152720	115.150601	121987.650100	470.379078	498565.503150	1059.9185	1059.9185	1059.9185
18-Apr-24	543.534487	550143.326669	123.021399	130427.462000	462.510088	490615.862609	1060.7679	1060.7679	1060.7679
19-Apr-24	543.533227	550197.657201	112.715901	119167.337000	472.817226	500003.202021	1057.5550	1057.5550	1057.5550
20-Apr-24	543.105644	550407.665800	102.342499	108114.340300	483.008148	516393.126200	1057.8300	1057.8300	1057.8300
Sub Total	4810.415884	509508.013013	937.337059	993184.202800	3872.878165	410723.310813	1059.3501	1059.3501	1059.3501
21-Apr-24	540.940279	625342.264037	105.240900	111343.399100	485.690399	514012.504711	1059.3740	1059.3740	1059.3740
22-Apr-24	540.484627	625342.264037	121.880100	129039.141000	468.614227	490323.000697	1059.1293	1059.1293	1059.1293
23-Apr-24	540.357840	630659.417884	119.128601	127103.099800	471.228339	503557.310884	1068.6058	1068.6058	1068.6058
24-Apr-24	540.428440	653286.139349	124.404800	137625.659100	466.023640	515661.002349	1106.5127	1106.5127	1106.5127
25-Apr-24	540.719745	653882.190946	132.314400	146672.677600	438.205345	507214.413556	1106.9592	1106.9592	1106.9592
26-Apr-24	540.184096	632958.120905	132.934701	146915.245400	457.529843	500042.891305	1106.0325	1106.0325	1106.0325
27-Apr-24	540.861558	632241.787919	123.604399	136416.409200	467.257150	515804.437259	1103.8994	1103.8994	1103.8994
28-Apr-24	540.335612	642877.011053	111.797501	121832.136700	478.538311	521044.370353	1088.2258	1088.2258	1088.2258
29-Apr-24	541.562965	582238.011890	136.663098	134642.418700	421.899867	448595.595190	1063.2750	1063.2750	1063.2750
30-Apr-24	540.511181	537492.502409	125.674301	137947.198700	380.436880	404545.103700	1063.3698	1063.3698	1063.3698
Sub Total	5778.576413	625763.570203	1223.153201	1234536.621100	4553.420011	493302.921493	1082.5480	1082.5480	1082.5480
GRAND TOTAL	1555.200347	1550100.659000	1199.519100	2441810.521100	16137.971971	311071.3533405	1070.9794	1070.9794	1070.9794

Syed M. Asad	At. 02-05-24	Qadir Bax	SMS
M. Naved	M. Naved	Umer Bin Mohyudin	02-5-24
Aljaz Ahmed	02/05/24	Umar Bin Tariq	SNGPL
		Bilal Ur Rahman	02/05/24

OIL AND GAS REGULATORY AUTHORITY

Islamabad the, April 23, 2024

N O T I F I C A T I O N

S.R.O..... (I)/2024. In exercise of the powers conferred under Section 43B of Oil and Gas Regulatory Authority Ordinance, 2002 (XVII of 2002) and in line with Policy Guidelines conveyed by the Ministry of Energy (Petroleum Division) letter No. DGO (AC)-5(26)/2023-24 dated 7th November, 2023, the Oil & Gas Regulatory Authority, is pleased to notify Provisional sale price of RLNG for PLL supply to K-Electric for the month of April, 2024 as under;

COMPUTATION OF PROVISIONAL RLNG PRICE OF PLL FOR K ELECTRIC: APRIL 2024

Particulars	Unit	(PROVISIONAL PRICE APRIL 2024)	
		Transmission	Distribution
No. of Cargos		1	1
Quantity Received		3,200,000	3,200,000
Retainage @0.596%	MMBTU	19,072	19,072
Quantity Delivered at Terminal		3,180,928	3,180,928
%age Losses		0.596%	0.596%
Quantity available for Sale		3,180,928	3,180,928
LNG Price (DES)		9.9294	9.9294
Port Charges		(0.0913)	(0.0913)
PLL other imports related costs		0.6816	0.6816
PLL margin (@ 2.50%)		0.2482	0.2482
Terminal Charges		0.4560	0.4560
RLNG Cost	US \$/MMBTU	11.2840	11.2840
Retainage volume adjustment		0.0677	0.0677
LSA management fee		0.0250	0.0250
Operation & Maintenance Cost (O&M Cost)		0.0038	0.0038
Interconnection Fees		0.0073	0.0073
Total RLNG price without GST		11.3877	11.3877
Calculation of LNG DES Price for the month of		April-24	
No. of Cargoes		1	
No. of MMBtu		3,200,000	
Bricem Summary			
Bricem-January 24			79.0968
Bricem-February 24			81.6348
Bricem-March 24			84.8415
Brent_m			81.7910
Slope			12.1400%
CP = Slope x Brent_m			9.9294
Average DES			9.9294

The above prices will be effective from April 01, 2024.

[File No. OGRA-Fin-28-11(22)/2023]

Kamran Jamshaid
Kamran Jamshaid
Executive Director (Finance-II)

FX RATES SHEET

Treasury & Capital Markets Group

DATE: Thursday, 2 May 2024

Ready Transaction Rates			
Currency	Symbol	TT Selling	TT Buying
US DOLLAR	USD	278.30	277.80
EURO	EUR	299.23	298.69
JAPANESE YEN	JPY	1.7865	1.7834
BRITISH POUND	GBP	349.32	348.70
SWISS FRANC	CHF	304.06	303.52
CANADIAN DOLLAR	CAD	203.06	202.70
AUSTRALIAN DOLLAR	AUD	181.99	181.56
SWEDISH KRONA	SEK	25.66	25.62
NORWEGIAN KRONE	NOK	25.28	25.24
DANISH KRONE	DKK	40.05	39.98
NEWZEALAND DOLLAR*	NZD	165.17	164.87
SINGAPORE DOLLAR	SGD	204.95	204.58
HONGKONG DOLLAR	HKD	35.79	35.73
KOREAN WON*	KRW	0.2025	0.2022
CHINESE YUAN	CNY	38.89	38.82
MALAYSIAN RINGGIT*	MYR	58.52	58.41
THAI BAHT*	THB	7.54	7.53
U.A.E DIRHAM	AED	76.42	76.28
SAUDI RIYAL	SAR	74.33	74.19
QATAR RIYAL*	QAR	76.45	76.32
KUWAITI DINAR*	KWD	905.27	903.54

Indicative FBP Rates							
Currency	SIGHT / 15 Days	1M	2M	3M	4M	5M	6M
USD	275.30	272.84	267.79	263.72	259.25	254.81	250.92
EUR	295.12	292.69	287.68	283.69	279.29	274.92	271.12
GBP	344.98	341.94	335.66	330.62	325.12	319.62	314.82

Conversion Rates for Frozen FCY Deposits		Settlement Date
USD	278.2235	Monday, 5 May 2024
GBP	348.8088	
EUR	297.8104	
JPY	1.7743	

Rates for cash/Currency Notes		
Currency	Selling	Buying
USD	281.54	275.02
GBP	352.82	344.62
EUR	301.66	295.22
JPY	1.8045	1.7625
SAR	75.07	73.33
AED	76.65	75.39

LIBOR	
1 Month	5.42765
3 Month	5.56842
6 Month	5.73735

- > Please call Treasury Sales Desk (9922 0337, 9922 0438 & 9922 0747) for transactions over US Dollars 5,000 or equivalent amount in other currencies (cumulative basis)
- > Above rates are not valid for transactions above USD 5,000 or equivalent amount in other currencies (cumulative basis)
- > Unless otherwise specifically stated, the given rates are market indicative and subject to change without prior notice
- > NBP captures above foreign exchange rates from sources believed to be reliable. NBP does not accept any liability for consequences that may arise from the usage of these rates
- > All FX designated branches must ensure reporting of all export bills falling over due today
- > All FX designated branches must ensure that all credits in Nostro accounts have been responded
- > All FX designated branches must ensure retention of export proceeds into FC accounts as per SBP guidelines
- > For all Chinese Yuan transactions please contact Treasury Sales Desk

* Currencies listed are NOT available to NBP's customers, please contact treasury sales for more details

THIS IS A COMPUTER GENERATED RATE SHEET AND DOES NOT REQUIRE ANY SIGNATURE

Treasury Sales Desk - Head Office: I.I. Chundrigar Road, Karachi
Direct Lines: 99220337, 99220438, 99220747. Email: fxsales@nbp.com.pk / tmg.fet@nbp.com.pk PAK 99220100 - 50, Exts: 3211, 3212, 3213 & 3214

K - Electric Limited

(Formerly Karachi Electric Supply Company Limited)

Incoming Bill Sticker

Vendor Code	100403	Vendor Name: M/s. TAPAL ENERGY LIMITED				Initiated by Signature / Name / Date
Vendor Bill Details		Energy Payment for April-2024				
Invoice Date	2-May-24	Invoice No.	EC-04/24/KE	Amount	26,572,539	
Bill Receiving Date	2-May-24	P. O. No.	79.	G.R. No.		

Bill Verification Details

GL Account	CC	Tax Code	Order No.	Amount (In Full Rupees)	Remarks
EAB005	220040000			26,572,539	Energy Payment Apr-24
			Gross Amount	26,572,539	
Parking No.		Less :	Down Payment		
Parking Date			Other Adjustment		
Payment Due Date	27-May-24		CV disallowed by NEPRA Mo July-23		-
Checked & Posted by			Retention		
			LD Charges		
Accounts Payable		Net Amount	26,572,539		
		I.Tax			
		Amount Payable			

Rupees:-

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

Verified By Signature / Name / Date	Approved By Authorized Signatures	Commercial Functional Approval	FBA / COO *
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Payment Particulars					
Payment Doc. No.	Date	Bank	Cheque No.	Cheque Date	Amount (In Full Rupees)



TAPAL ENERGY (PRIVATE) LIMITED

Corporate Office: F-25 • Block 5 • Raihan Street
Korhaskhan • Clifton • Karachi - 75600 • Pakistan
Tel : +92-21-35876994 -7
Fax : +92-21-35876991 & 35876993
Email : info@tapalenergy.com.pk

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

Date: May 02, 2024
Ref: TEL/KE-042/24

Dear Mr. Qureshi,

Subject: Energy Charge Invoice for the month of April 2024

Pursuant to the Tariff Determination dated November 22, 2023 given by NEPRA, the invoice no. EC-04/24/KE dated May 02, 2024 for Energy Charge for the month of April 2024 is enclosed.

Please note that in NEPRA Tariff Determination received vide letter no. NEPRA/ADG(Trl)/TRF-580/TEPL-2022/37545-49 dated November 22, 2023 clearly reiterated the use of average of the labs results by stating at para number 6.6 that "For adjustment of CV TEPL (and GAEL also) shall carry out test on shipment/consignment from SGS and FFBL (Fauji Fertilizer Bin Qasim) Labs and the average of the two shall be taken for adjustment in line with IPPs". Complying to the directive of NEPRA, the average value of CV results is used for adjustment for fuel consumption.

Please also ensure to update your team representing KE during the KE's monthly fuel adjustment hearings so that the correct direction from NEPRA to the use of average of the two test reports as reiterated by NEPRA in our Tariff Determination is followed in order to avoid any wrongful deductions during KE's monthly fuel adjustment decision.

We look forward for payment of this invoice within due date.

Yours sincerely,


Imran Adhi
Senior Manager Finance

- Encl
- 1) Invoice no. EC-04/24/KE dated May 02, 2024.
 - 2) Meter readings as of April 30, 2024.
 - 3) Copy of notification for fuel price changes.
 - 4) Copy of CBR notification for Sales Tax on POL products.
 - 5) Copy of clause 132 of the second schedule of Income Tax Ordinance 2001.
 - 6) Copy of Consumer Price Index (CPI).
 - 7) Copy of Tariff Determination dated November 22, 2023.
 - 8) Evidence for the actual Calorific Value (LHV) of furnace oil consumed.

K - Electric Limited

(Formerly Karachi Electric Supply Company Limited)

Incoming Bill Sticker

Vendor Code	350000	Vendor Name: M/s. GUL AHMED ENERGY LIMITED				
Vendor Bill Details		Energy Payment for April 2024			Initiated by Signature / Name / Date	
Invoice Date	2-May-24	Invoice No.	EPP-0054/2024	Amount		12,248,102
Bill Receiving Date	2-May-24	P. O. No.		G.R. No.		

Bill Verification Details					
GL Account	CC	Tax Code	Order No.	Amount (In Full Rupees)	Remarks
EAB002	220040000			12,248,102	Energy Pmt Apr '24
			Gross Amount	12,248,102	
Parking No.		Less :	Down Payment		
Parking Date			Other Adjustment		
Payment Due Date	27-May-24		CV disallowed by REPCA M/o July-23	-	
Checked & Posted by			CV dispute	-	
			LD Charges		
Accounts Payable			Net Amount	12,248,102	
			I. Tax		
			Amount Payable		

Rupees:-

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

Verified By	Approved By		FBA / COO *
	ARISALAN PERVEZ General Manager Generation K-ELECTRIC LIMITED	AMIR BISHAN QURESHI Head of Fuel & Procurement K-ELECTRIC LIMITED	
Signature / Name / Date	Authorized Signatures *	Functional Approval	

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

* as per signature mandate



Gul Ahmed Energy Limited

F-K-ELECTRIC-L24-00252

May 2, 2024

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

Subject: Energy Invoice for the month of April 2024

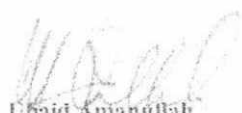
Dear Sir,

Please find enclosed the Energy Invoice No. GAEL/EPP-0054/2024/K-ELECTRIC for the month of April-2024 with all the necessary supporting documents.

Thanking you.

Sincerely,

For Gul Ahmed Energy Limited


Ubaid Amanullah
Chief Operating Officer

encl.

1. Energy Invoice No. GAEL/EPP-0054/2024/K-ELECTRIC.
2. Energy Purchase Price Calculation.
3. Consumer Price Indexation Tables.
4. Reference Date Parameters.
5. Transformer & Main Export Meter reading, Main Meters.
6. Daily Meter Reading.
7. Daily Fuel Inventory.
8. Box file of copy of Fuel Invoices.
9. CPI Index pages from Pakistan Bureau of Statistics.
10. Reference Tariff.
11. Copy of clause 132 of the Second Schedule of the Income Tax Ordinance 2001.
12. Fuel Price Notification.



Gul Ahmed Energy Limited

Mr. Amir Rizwan Qureshi
Head of Fuel & IPP Management
K-Electric Limited
Phase - II, DHA Karachi, Pakistan

INVOICE FOR THE MONTH OF April 2024
Invoice No.: IEPP-0054/2024 /K-ELECTRIC
Invoice Date: May 2, 2024

Energy Purchase Price due for the Month of April-2024

Period		(A) Fuel Cost Component	(B) Variable O&M Component (Local)	(C) Total Energy Purchase Price	(D) Net Electrical Output Delivered	(E) Total Energy Payment
From	to	(Rs. /kWh)	(Rs. /kWh)	(Rs. /kWh)	kWh	(Rupees)
15-Dec-2023	to 31-Dec-2023	31.3957	1.4480	32.8438	164,060	5,388,346
15-Dec-2023	to 31-Dec-2023	31.7005	1.4480	33.1485	206,940	6,859,756
Total Amount						12,248,102

Initial Meter Reading as of 01-Apr-2024 (at 0000 hrs.) 1,705,574,000 kWh
Final Meter Reading as of 30-Apr-2024 (at 2400 hrs.) 1,705,945,000 kWh
Net Electrical Output Delivered 371,000 kWh

(Rupees Twelve Million Two Hundred Forty-Eight Thousand One Hundred Two Only).

Payment of this amount becomes due on May 27, 2024 and payment directly made to HBL following account:

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

Chief Financial Officer

K. Electric Limited

(Formerly Karschl Electric Supply Company Limited)

Incoming Bill Sticker

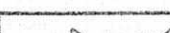
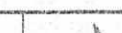
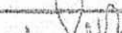
Incoming Bill Sticker						
Vendor Code	101929	Vendor Name: M/s. INTERNATIONAL STEELS LIMITED				
Vendor Bill Details		Energy Payment for April-2024				Initiated By
Invoice Date	2-May-24	Invoice No.	PP-168	Amount	7,245,679	
Bill Receiving Date	2-May-24	P. O. No.		G.R. No.		
				Signature: 		

Bill Verification Details

GL Account	CC	Tax Code	Order No.	Amount (in Full Rupees)	Remarks	
EAB009	220040000			32,044,468		
APD010				5,768,004		
			Gross Amount	37,812,472		
Parking No.		Less :	Down Payment			
Parking Date			Adjustment			
Payment Due Date	27-May-24		Witheld 10% P. Bond			
Checked & Posted by			Disputa	(30,566,793)	Dispatch Instruction Dispute	
			LD Charges			
			Net Amount	7,245,679		
Accounts Payable			I.Tax			
			Amount Payable			

Rupees.-

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

 Verified By	 Approved By ARSALAN PERVEZ Gen. Mgr. & For operations Technical	 Asim Farooq Qureshi Head of Functional Management Commercial	FM FAHAD NAZAR GM BF Business Development BF Transmission & BD W-ELECTRIC LIMITED
Signature / Name / Date	Authorized Signatures *	Functional Approval	FBA / COO *

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

* as per signature mandate



INTERNATIONAL STEELS LIMITED
101 BEAUMONT PLAZA
10 BEAUMONT ROAD
KARACHI - 75530
SALES TAX REGISTRATION # 17-00-3020-92-110

SALES TAX INVOICE

BILL FOR K-ELECTRIC LIMITED FOR THE MONTH OF

APR-2024

Invoice # FP-150

Date: May 2, 2024

Due Date: May 27, 2024

Name of Customer: K-ELECTRIC LIMITED
KESC House, 2nd Floor
38-B, Sunset Boulevard
Phase-11, DHA
Karachi.

Sales Tax Reg. No. 12-00-2716-007-28

Meter Reading:	Present	Previous	Units Billed
	KWH	KWH	KWH
ISL 1	65,105,000	64,497,000	608,000
ISL 2	52,148,000	51,648,000	500,000
			<u>1,108,000</u>

Rate for units up to 80% (8,705,462)

Rupees

Fuel Cost	26,946
GID CESS	-
Variable and other charges	1,975
Rate per unit With Steam Turbine	<u>28,921</u>

Units billed up to 80% (KWH)

1,108,000

Amount excluding GST (Rs.)

A

32,044,468

Rate for units exceeding 80% (8,705,462)

Fuel Cost	26,946
GID CESS	-
Variable and other charges	1,198
Rate per unit With Steam Turbine	<u>28,144</u>

Units billed exceeding 80% (KWH)

Amount excluding GST (Rs.)

B

1,108,000

Total units billed

Differential in variable and other charges due to increase
in cost of borrowing for the Billing month.

C

Total amount excluding GST
GST @ 18%

A+B+C

32,044,468
5,768,004

Amount payable by due date

37,812,472

Rupees Thirty Seven Million Eight Hundred Twelve Thousand Four Hundred Seventy Two Only

(Note : SED exempt as per SRO 653(1)/2007 dated 29th June 2007)
*To date, 568.50 million units (KWH) have been sold to K.Electric.



Mujtaba Hussain
Chief Financial Officer



(Formerly Karachi Electric Supply Company Limited)

Incoming Bill Sticker

Vendor Code	153150	Vendor Name: FFBL POWER COMPANY LIMITED				Initialed by  Signature / Stamp / Date
Vendor Bill Details		Energy Payment for April-2024				
Invoice Date	30-Apr-24	Invoice No.	951000150	Amount	732,030,629	
Bill Receiving Date	2-May-24	P. O. No.	99.	G.R. No.		

Bill Verification Details					Remarks
GL Account	CC	Tax Code	Order No.	Amount (In Full Rupees)	
EAB004	220040000			620,364,940	Energy Payable Apr '24
			GST @18%	111,665,689	
			Gross Amount	732,030,629	
Parking No.		Less :	Deduction		
Parking Date			GST 17%		
Payment Due Date	1-Jun-24		Deduction		
Checked & Posted by			GST 17%		
			LD Charges		
			Net Amount	732,030,629	
			I.Tax		
Accounts Payable		Amount Payable			

Rupees:-

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

Verified By <i>alial</i>	Approved By <i>On</i> ARSLAN PERVEZ DGWP & Post Operations Generation K-ELECTRIC LIMITED Technical	Approved By <i>alial</i> AMIR ROWNI CURRIE Head of Proc & IT Management K-ELECTRIC LIMITED Commercial	FM FARAD MAZHAR Asst. IT Systems Development IS Management & SO K-ELECTRIC LIMITED Functional Approval	FBA / COO *
Signature / Name / Date	Authorized Signatures	Functional Approval	FBA / COO *	

<i>Payment Particulars</i>					
<i>Payment Doc. No.</i>	<i>Date</i>	<i>Sank</i>	<i>Cheque No.</i>	<i>Cheque Date</i>	<i>Amount (in Full Rupees)</i>

* as per signature mandate

0-1947



FFBL POWER COMPANY LIMITED

ENERGY PURCHASE PRICE

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: 951000150
Invoice Date: April 30, 2024
FFBL Power Company Limited.
NTN: 4302481-5
STRN: 2300430248116

Subject: Energy Purchase Price invoice for the month of April 2024

Energy Purchase Price payment for the Net Electrical Output delivered to K-Electric Limited under Power Purchase Agreement for the month of April 2024

(a)	Total NEO	A	kWh	30,680,000
(b)	Energy Price	B	Rs. / kWh	20.2205
(c)	Energy Payment	C = A * B	Rupees	620,364,940

Energy Payment Excluding General Sales Tax	Rupees	620,364,940
Add: GST @ 18% of Energy Payment for the month of April 2024	Rupee	111,665,689
Total	Rupees	732,030,629

Payment Terms:

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

(2) 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: 25 West, Rizwan Center, Blue Area Islamabad.

Attachments:

- (1) Calculation of adjustment of Energy Price components of the Energy Price enclosed as Annexure A.
- (2) Net Electrical output data on hourly basis - enclosed as Annexure B
- (3) Schedule 14 - Energy Meter Reading Form - enclosed as Annexure C
- (4) Energy Meter photograph as on 01-May-2024 00:00:37 hrs - enclosed as Annexure D
- (5) Decision of the Authority in the matter of Tariff Adjustment at COD - enclosed as Annexure E
- (6) Quarterly Indexation Adjustment by National Electric Power Regulatory Authority - enclosed as Annexure F
- (7) Fuel price notification - enclosed as Annexure G.

Note:

Invoicing has been made on the fuel price component approved by NEPRA for 3rd Local Shipment against NEO delivered during the month of April 2024. However 30,680,000 KWH have been generated from coal received in 20th Indo Coal, 1st <> 2nd Tanzanian Coal Shipment. The approval for adjustment of fuel cost component have been applied to NEPRA for these Coal Shipments for which the approval has not been received as yet. Adjustment, if any, in the fuel cost component shall be made through issuance of Debit/Credit note subsequently.

P-T-O



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





ENERGY PURCHASE PRICE (EPP)

Invoice no: 951000150

Invoice Date: April 30, 2024

Supplier's Name

Customer's Name

FFBL Power Company Limited
FFBL Tower, C1/C2, Sector B,
Jinnah Boulevard, DHA II, Islamabad.
NTN: 4302481-5
STRN: 2300430248116

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

Energy Purchase Price For the Month of April 2024 - Power			
620,364,940	111,665,689	732,030,629	
TOTAL PAYMENT	620,364,940	111,665,689	732,030,629

For and on behalf
FFBL 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 51876 3305, www.fpcl.com



Annexure-A

Applicable rates for the month of April 2024

FFBL POWER COMPANY LIMITED

Break up of Energy Price Components - Power Purchase Agreement

Description	Reference Rate Rs/kWh	Revised Rate Rs/kWh	Approved Rate Rs/kWh	Date of Approval
Fuel Cost Component	5.1253	19.4750	19.8983	22-Nov-2023
Ash Disposal	-	Quarterly Adj. on actual basis after NEPRA approval.	-	
Lime Stone	-		-	
Variable O&M - Foreign	0.0855	0.2264	0.2907	19-Jan-2024
Variable O&M - Local	0.0129	0.0164	0.0315	
Water Charges	-	Quarterly Adj. on actual basis after NEPRA approval.	-	
	5.2237		20.2205	

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

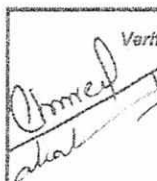
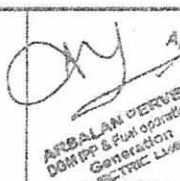
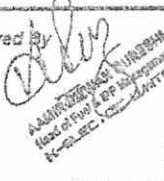
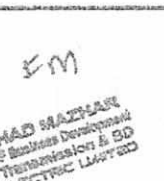
Incoming Bill Sticker

Vendor Code	53265	Vendor Name: SINDH NOGRIABAD POWER COMPANY (Pvt.) Limited			
Vendor Bill Details		Energy Payment for April-2024			Initiated by
Invoice Date	2-May-24	Invoice Nos.	KE/04/24/EPP-078 KE-00226	Amount	350,592,238
Bill Receiving Date	2-May-24	P. O. No.		G.R. No.	
 Nadeem Manager Operations K-Electric Limited Signature / Date					

Bill Verification Details					
GL Account	CC	Tax Code	Order No.	Amount (In Full Rupees)	Remarks
SAG 018				297,112,066	SAG 018 Energy Paid Apr '24
			GST @18%	53,480,172	
			Gross Amount	350,592,238	
Parking No.		Less : Down Payment			
Parking Date		Other Adjustment			
Payment Due Date	1-JUN-24 1-JUN-24				
Checked & Posted by		Deduction			
		LD Charges			
		Net Amount		350,592,238	
		I. Tax			
Accounts Payable		Amount Payable			

Rupees:-

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

Verified By  Ahmed A.R.	Approved By  ARSALAN PERVEZ DGMPP & PUL Operations Generation K-Electric Limited Technical	 NADEEM Manager Operations K-Electric Limited Commercial	 FARAZ MAZHAR GM for Business Development Transmission & SD K-Electric Limited	Signature / Name / Date	Authorized Signatures	Functional Approval	FBA / COO *
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Payment Particulars					
Payment Doc. No	Date	Bank	Cheque No.	Cheque Date	Amount (In Full Rupees)

Meter reading

ENERGY PAYMENT INVOICE

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

Invoice No: KE/04/24/EPP-078
Invoice Date: 02-05-2024

Dear Sir,

We are furnishing our Energy Purchase Invoice for the month of April 2024 in accordance with section 9.5 (b) (ii) of Power Purchase Agreement.

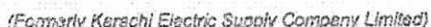
<u>TARIFF - Energy Purchase Price</u>	<u>Indexed April - Jun 2024</u>
Fuel Cost Component	8.6039
Variable O&M-Foreign	1.2219
Variable O&M-Local	0.7308
Energy Purchase Price	<u>10.5566</u>
 Total Electrical Output (MWH)	 28,145
Total Electrical Output (KWH)	28,144,674
Amount Receivable exclusive of Sales Tax	297,112,066
General Sales Tax @ 18%	<u>53,480,171.88</u>
Net Amount Receivable Inclusive of GST	<u>350,592,238</u>

Three Hundred Fifty Million Five Hundred Ninety Two Thousand Two Hundred Thirty Eight Rupees and Zero Paisas Only.

NOTE: The Aforementioned Invoice has been Prepared as per April-June 2024 indexation based on the NEPRA determination, dated September 21, 2021, for the reference Tariff without taking into account the True-up allowed in the said determination. The difference in True-up Tariff and Reference Tariff will be invoiced upon approval of True-up Tariff by NEPRA.

Thanking You

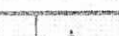

Syed Nadeem Ul Haque
Financial Controller



Vendor Code	153265	Vendor Name: SINDH NOORIABAD POWER COMPANY (Pvt.) Limited			
Vendor Bill Details		Transmission Line Loss Payment for April-2024			Initiated by
Invoice Date	2-May-24	Invoice Nos.	KE/04/24/TLL-079 KE-00227	Amount	6,543,874
Bill Receiving Date	2-May-24	P. O. No.	99.	G.R. No.	
					 WASIR SHAMM Manager Operations Sindh Nooriabad Power Company Limited Signature / Name / Date

Bill Verification Details					Sheet - 1	
GL Account	CC	Tax Code	Order No.	Amount (In Full Rupees)	Remarks	
				5,545,856	The Lake Center. Apr '24	
EAL018		GST @18%		998,218		
			Gross Amount	6,543,874		
Parking No.		Less :	Down Payment			
Parking Date			Other Adjustment			
Payment Due Date	31-JUN-24 1-JUN-24					
Checked & Forged by			Deduction			
			LD Charges			
			Net Amount	6,543,874		
			I.Tax			
Accounts Payable			Amount Payable			

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

Verified By  Ali Akbar A.K.	Approved By  ASAD KHAN PERVEZ Gen. M.P. & Fin. Operations Conventions PAK-ELC. LTD. Technical	 ASIM RAZA Mktg. & Fin. Ops. PAK-ELC. LTD. Commercial	E.M. FARHAD NAZAR Gen. M.P. Business Development PAK-ELC. LTD. Functional	Signature / Name / Date
Authorized Signatures *		Functional Approva		FBA / COO *

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

TRANSMISSION LINE LOSS INVOICE

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

Invoice No: KE/04/24/TLL-079
 Invoice Date: 02-05-2024

Dear Sir,
 We are furnishing our Transmission Line Loss Invoice for the month of April 2024 in accordance with section 9.5 (b) (ii) of Power Purchase Agreement.

<u>TARIFF - Energy Purchase Price</u>	<u>Indexed Apr-Jun 2024</u>
Fuel Cost Component	8.6039
Variable O&M-Foreign	1.2219
Variable O&M-Local	0.7308
Energy Purchase Price	<u>10.5566</u> <
2% Transmission Line Loss (MWH)	525
2% Transmission Line Loss SNPC (KWH)	525,325.93
Amount Receivable exclusive of Sales Tax	5,545,656
General Sales Tax @ 18%	998,218
Net Amount Receivable Inclusive of GST	<u>6,543,874</u>

Six Million Five Hundred Forty Three Thousand Eight Hundred Seventy Four Rupees and Zero Paisas Only.

NOTE: The Aforementioned Invoice has been Prepared as per April-June 2024 indexation based on the NEPRA determination, dated September 21, 2021, for the reference Tariff without taking into account the True-up allowed in the said determination. 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

SALES TAX INVOICE

ORIGINAL

Invoice No

KE-00227

Date: 02-05-2024

Supplier's Name: SINDH NOORABAD
POWER COMPANY PVT LTD

Address: 23-A/II, Fatima Jinnah Road,
M.A.C.H.S.

Karachi

Tel. No/Fax No. 021 - 3454 0235 - 36

S. T. R # 17-00-4120-473-16

National Tax No. 4120473-5

Buyer's Name: K-Electric Limited

Address: PLOT 39-B, K-E HOUSE, SUNSET
BOULEVARD, PHASE-II, DEFENCE HOUSING
AUTHORITY, KARACHI.

Tel. No/Fax No.

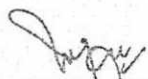
S. T. R # 12-00-2716-007-28

National Tax No. 1543137-1

Q.No.	Description of Goods	Value Excluding Sales Tax	Sales Tax Payable @ 18%	Extra Tax @ 2%	Further Tax @ 1%	Value Including Sales Tax
	Transmission Line Loss Invoice from 01-April-24 to 30-April-24 @ 18% General Sales Tax.	5,545,656	998,218	-	-	6,543,874
			-	-	-	-
			-	-	-	-
			-	-	-	-
			-	-	-	-
	Total	5,545,656	998,218	-	-	6,543,874

Six Million Five Hundred Forty Three Thousand Eight Hundred Seventy Four Rupees and Zero Paisas
Only.

Thanking You


Syed Nadeem Ul Haque
Financial Controller

**K - Electric Limited**

(Formerly Karachi Electric Supply Company Limited)

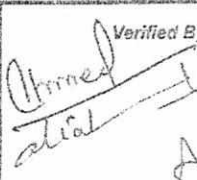
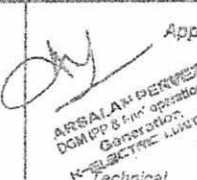
incoming Bill Sticker

Vendor Code	153266	Vendor Name: SINDH NOORABAD POWER COMPANY (Pvt.) Limited-II			
Vendor Bill Details		Energy Payment for April-2024			Initiated by
Invoice Date	2-May-24	Invoice Nos.	KE/04/24/EPP-078 KE-00226	Amount	349,059,923
Bill Receiving Date	2-May-24	P. O. No.		G.R. No.	
					Signature / Name / Date

Bill Verification Details					
GL Account	CC	Tax Code	Order No.	Amount (in Full Rupees)	Remarks
EAD019				295,813,494	Energy Paid Apr '24
			GST @16%	53,246,429	
			Gross Amount	349,059,923	
Parking No.		Less : Down Payment			
Parking Date		Other Adjustment			
Payment Due Date	1-JUN-24 1-JUN-24				
Checked & Posted by		Deduction			
		LD Charges			
		Net Amount		349,059,923	
		I.Tax			
Accounts Payable		Amount Payable			

Rupees:-

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

Verified By  Signature / Name / Date	Approved By  ARSALAN PERVEZ DOM PP & I-ops operations Generation K-ELECTRIC LIMITED Technical	 FAMAD MAQSOOD CS EP Business Development EP Transmission & BD K-ELECTRIC LIMITED Commercial	Functional Approval FBA / COO *
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Payment Particulars					
Payment Doc. No.	Date	Bank	Cheque No.	Cheque Date	Amount (in Full Rupees)

- No meter reading sheet, attach screenshot

ENERGY PAYMENT INVOICE

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

Invoice No: KE/04/24/EPP-078
Invoice Date: 02-05-2024

Dear Sir,

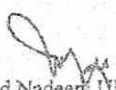
We are furnishing our Energy Purchase Invoice for the month of April 2024 in accordance with section 9.5 (b) (ii) of Power Purchase Agreement.

TARIFF - Energy Purchase Price	Indexed Apr - June 2024
Fuel Cost Component	8.5508
Variable O&M-Foreign	1.2219
Variable O&M-Local	0.7308
Energy Purchase Price	<u>10.5035</u>
Total Electrical Output (MWH)	28,163
Total Electrical Output (KWH)	28,163,326
Amount Receivable exclusive of Sales Tax	295,813,494
General Sales Tax @ 18%	<u>53,246,428.90</u>
Net Amount Receivable Inclusive of GST	<u>349,059,923</u>

Three Hundred Forty Nine Million Fifty Nine Thousand Nine Hundred Twenty Three Rupees and Zero Paisas Only

NOTE: The Aforementioned Invoice has been Prepared as per April - June 2024 indexation based on the NEPRA determination, dated September 21, 2021, for the reference Tariff without taking into account the True-up allowed in the said determination. The difference in True-up Tariff and Reference Tariff will be invoiced upon approval of True-up Tariff by NEPRA.

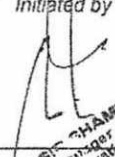
Thanking You


Syed Nadeem Ali Haque
Financial Controller

23-A/II, Muhammad Ali Jauhar Memorial Co-operative Housing Society, Karachi
Phone: +9221 3454 0235 Fax: +9221 3454 0236, info@snpc.com.pk

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

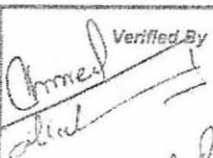
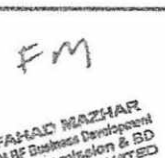
Incoming Bill Sticker

Vendor Code	153266	Vendor Name: SINDH NOORIABAD POWER COMPANY (Pvt.) Limited-II				
Vendor Bill Details		Transmission Line Loss Payment for April-2024			Initiated by  Signature / Name / Date	
Invoice Date	2-May-24	Invoice Nos.	KE/04/24/TLL-079 KE-00227	Amount		6,515,273
Bill Receiving Date	2-May-24	P. O. No.	99 -	G.R. No.		

Bill Verification Details					
GL Account	CC	Tax Code	Order No.	Amount (In Full Rupees)	Remarks
545019				5,521,418	Trans Line Losses Apr '24
		GST @18%		993,855	
			Gross Amount	6,515,273	
Parking No.		Less : Down Payment			
Parking Date		Other Adjustment			
Payment Due Date	1-JUN-24 1-JUN-24				
Checked & Posted by		Deduction			
		LD Charges			
		Net Amount		6,515,273	
		I.Tax			
Accounts Payable		Amount Payable			

Rupees:-

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

Verified By  Signature / Name / Date	Approved By  Technical Approved By  Commercial Approved By  Functional Approve	F.M. FAHAD MAZHAR SM BF Business Development BP Transmission & BD K-ELECTRIC LIMITED	FBA / COO *
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Payment Particulars					
Payment Doc. No	Date	Bank	Cheque No.	Cheque Date	Amount (In Full Rupees)

D-1958

SINDH NOORABAD Power Company-Phase II (Pvt) Limited

TRANSMISSION LINE LOSS INVOICE

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

Invoice No: KE/04/24/TLL-079
 Invoice Date: 02-05-2024

Dear Sir,

We are furnishing our Transmission Line Loss Invoice for the month of April 2024 in accordance with section 9.5 (b) (ii) of Power Purchase Agreement.

TARIFF - Energy Purchase Price

Indexed Apr-June

2024

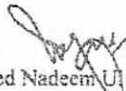
Fuel Cost Component	8.5508
Variable O&M-Foreign	1.2219
Variable O&M-Local	0.7308
Energy Purchase Price	10.5035

2% Transmission Line Loss (MWH)	526
2% Transmission Line Loss SNPC (KWH)	525,674
Amount Receivable exclusive of Sales Tax	5,521,418
General Sales Tax @ 18%	993,855.24
Net Amount Receivable Inclusive of GST	6,515,273

Six Million Five Hundred Fifteen Thousand Two Hundred Seventy Three Rupees and Zero Paisas Only

NOTE: The Aforementioned Invoice has been Prepared as per April - June 2024 indexation based on the NEPRA determination, dated September 21, 2021, for the reference Tariff without taking into account the True-up allowed in the said determination. The difference in 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

**K - Electric Limited**

(Formerly Karachi Electric Supply Company Limited)

Incoming Bill Sticker

Vendor Code	153444	Vendor Name: OURSUN Pakistan Limited			
Vendor Bill Details		Energy Payment for April-2024		Initiated by	
Invoice Date	2-May-24	Invoice Nos.	EN/2024/80	Amount	322,398,909
Bill Receiving Date	2-May-24	P. O. No.	09	G.R. No.	
					Signature

Bill Verification Details					
GL Account	CC	Tax Code	Order No.	Amount (In Full Rupees)	Remarks
EAB023	220040000		Energy Amount	278,497,792	Energy payment pursuant to 9.4 of the EPA. <i>Energy Paid Apr-24</i>
APD010			GST @18%	50,129,603	
			NPMV Amount		
			GST @18%		
			Gross Amount	328,627,395	
Parking No.		Less :	Down Payment		
Parking Date			NPMV Deduction		
Payment Due Date	1-Jun-24		Insurance Deduction	(6,228,486)	<i>Sum of 50 29 -</i>
Checked & Posted by			Less ST		
			Net Amount	322,398,909	
Accounts Payable			I. Tax		
			Amount Payable		

Rupees:-

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

Verified By <i>[Signature]</i>	Approved By <i>[Signature]</i>		
Signature / Name / Date <i>ARZALAN PERVEZ</i> Dist. IPF & Fuel Spontaneous Generation K-ELECTRIC LIMITED Technical	Authorized Signatures <i>[Signature]</i> AMIR PERVAZ GHANIMI Head of Finance & Accounts K-ELECTRIC LIMITED Comptroller	Functional Approval <i>[Signature]</i> TAMAD MAZHAR Asst. EP Development EP Transmission & BD K-ELECTRIC LIMITED	FBA / COO *

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

* 85 per signature mandate



May 01, 2024

K-Electric Limited (the "Purchaser" or "KE")
KE House, 39-B, Sunset Boulevard
Phase II, Karachi

Attention: Chief Executive Officer

Re:

Re: Payment Invoice April-2024 – KE's Customer ID: 153444

Dear Sirs:

This refers to the Energy Purchase Agreement dated June 7, 2017 (the "EPA") entered into between oursun Pakistan Limited and K Electric Limited. Capitalized terms used herein, unless defined herein, shall have the same meanings as ascribed to them in the EPA.

Please find attached our Energy/Payment invoice EN/2024/80 dated 1st May, 2024 in terms of Section 9.4 of the EPA.

Please note that in terms of the EPA, the Purchaser is obligated to pay the Seller the amount shown on the invoice on or before the thirtieth (30th) Day following the Day the invoice is received by the Purchaser.

Energy Price used to calculate the Energy Payment is based of NEPRA approved Jan-Mar-2024 quarterly indexation/adjustment Ref No. NEPRA/R/ADG (Trf)/TRF-363 /OSPL- 2016/1641-45 dated February 01, 2024, and Insurance Component of the Energy Price is, however, based on NEPRA approved Indexation Order Tariff for the period November 30, 2022 to November 29, 2023 Ref No. NEPRA/R/DG (Trf)/TRF-363/OSPL-2016/31857-61 dated August 29, 2023. As soon as insurance indexation for the period November 30, 2023 to November 29, 2024 will receive the seller shall raise the claim of indexation differential accordingly.



Head Office:
10 Ali Block, New Garden Town, Lahore - Pakistan
Tel: (+92 42) 35911050-2, 35911164-67
Fax: +92 42 35911168

Oursun Pakistan Limited

Site Office:
5.6-KM, Sindh Coastal Highway off
National Highway (N-5, Filter Stop),
near Gharo district Thatta, Sindh.



Tariff components, used for the Energy Payment are as follows:

Tariff Component	Reference	Rs. /kW
Fixed O & M -Local	NEPRA Approved relevant Indexation	3.1806
Fixed O & M -Foreign	NEPRA Approved relevant Indexation	1.8347
Return on Equity	NEPRA Approved relevant Indexation	10.0669
Principal repayment of Debt Foreign	NEPRA Approved relevant Indexation	4.6246
Interest-Foreign	NEPRA Approved relevant Indexation	< 2.5085
Principal repayment of Debt-Local	NEPRA Approved relevant Indexation	4.6794
Interest-Local	NEPRA Approved relevant Indexation	6.6030
Insurance	NEPRA Approved True-up	0.7663
Total		34.264

Best Regards.

For and on behalf of Oursun Pakistan Limited




Abdullah Khan Jaura
Authorized Person

CC: Escrow Agent: MCB Bank Limited, 9th Floor MCB Tower, I.I Chundrigar Road,
Karachi.

Attention: Imran Siddiqui.

(In terms of Section 3.3 of the Escrow Agreement dated August 08, 2017.)

Head Office:
10 Ali Block, New Garden Town, Lahore - Pakistan
Tel: (+92 42) 35911050-2, 35911164-67
Fax: +92 42 35911168

Oursun Pakistan Limited

Site Office:
5.6-KM, Sindh Coastal Highway off
National Highway (N-5, Filter Stop),
near Ghara district Thatta, Sindh.



Customer: K Electric Limited
KE's ID for OPL: 153444
NTN: 15431371
STN: 1200271600728
Address: Plot 39-B, KE House Sunset
Boulevard Phase II, Karachi

SALES TAX INVOICE/PAYMENT INVOICE

Oursun Pakistan Limited
10 Ali Block, New Garden Town
Lahore, Pakistan
Tel: +92 42 35911050-2

NTN: 44327234
STN: 3277876137663

Invoice period From April 1, 2024 12:00 AM
To April 30, 2024 11:59 PM

Invoice Date: May 1, 2024
Invoice No.: EN/2024/80

Energy delivered

Meter No: HTO-7905

- Previous Meter Reading
- Present Meter Reading
- Energy delivered per meter
- Multiplying factor
- Energy delivered

	225,210.00	MWh
	229,227.00	MWh
=b-a	4,017.00	MWh
	1,000.00	
A=c*d	4,017,000.00	kWh

Meter No: HTO-7906

- Previous Meter Reading
- Present Meter Reading
- Energy delivered per meter
- Multiplying factor
- Energy delivered

	238,331.00	MWh
	242,342.00	MWh
=b-a	4,111.00	MWh
	1,000.00	
B=c*d	4,111,000.00	kWh

Total Energy delivered

=A+B 8,128,000.00 kWh

Invoice for the energy delivered

- Energy delivered
- Energy Price
- Energy charges
- Sales tax on energy charges
- Energy Payment

8,128,000.00 kWh

34.2640 Rs./kWh

=a*b	278,497,792.00	Rs.
18.00%	50,129,603.00	Rs.
=c+d	328,627,395.00	Rs.

NOTE

- Please note that under the EPA section 9.5 (i) payment of this invoice to be processed on or before the thirtieth (30th) day following the day the invoice is received by the Purchaser
- Please note that the income of the company is exempt from income tax under clause 132 of Part-I of second schedule of Income Tax Ordinance, 2001. Therefore, tax deduction at source is not applicable.
- Energy Price used to calculate the Energy Payment is based on NEPRA approved Jan-Mar-2024 quarterly Indexation/adjustment Ref No. NEPRA/R/ADG (Trf)/TRF-363 /OSPL-2016/1641-45 dated February 01, 2024 . Furthermore, Insurance component of the Energy price is based on NEPRA approved Indexation order Tariff for the period November 30, 2022 to November 29, 2023 Ref No. NEPRA/R/DG(Trf)/TRF-363/OSPL-2016/31857-61 dated August 29, 2023. As soon as Insurance Indexation for the period November 30, 2023 to November 29, 2024 will receive the seller shall raise claim of differential accordingly.
- Meter reading with Photographs of the metering system for the period ending is attached.



For and on behalf of
Oursun Pakistan Limited

CC: Escrow Agent : MCB Bank Limited, 9th Floor MCB Tower, 11 Chundrigar Road, Karachi (Attention : Imran Siddiqui)
Attention: Imran Siddiqui.
(In terms of Section 3.3 of the Escrow Agreement dated August 08, 2017.)

Head Office:
10 Ali Block, New Garden Town, Lahore - Pakistan
Tel: (+92 42) 35911050-2, 35911164-67
Fax: +92 42 35911168

Oursun Pakistan Limited

Site Office:
5.6-KM, Sindh Coastal Highway off
National Highway (N-5, Filter Stop),
near Ghoro district Thatta, Sindh.

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

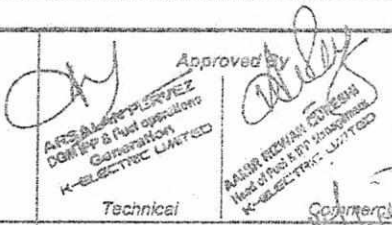
Incoming Bill Sticker

Vendor Code	153673	Vendor Name: GHARO SOLAR LIMITED			
Vendor Bill Details		Energy Payment for April-2024			Initiated by
Invoice Date	30-Apr-24	Invoice Nos.	GSL/CINV/24-05	204,826,623	 Signature / Name / Date
Bill Receiving Date	8-May-24	P. O. No.		G.R. No.	

Bill Verification Details					
GL Account	CC	Tax Code	Order No.	Amount (in Full Rupees)	Remarks
EAB025	220040000			173,581,884	Energy bill April '24
			GST @ 18%	31,244,739	
			Gross Amount	204,826,623	
Parking No.		Less :	Down Payment		
Parking Date			NPMV Deduction		
Payment Due Date	7-Jun-24		Deduction		
Checked & Posted by			Deduction of ST		
			I.D Charges		
			Net Amount	204,826,623	
Accounts Payable			I.Tax		
			Amount Payable		

Rupees:-

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

Verified By	Approved By		
 Signature / Name / Date	 Authorized Signatures	Functional Approve	FBA / COO *

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

* as per signature mandate

GHARO SOLAR LIMITED

MB 300, DHA Phase 6, Lahore.

Ph: 042 38020444

Commercial Invoice

Chief Executive Officer,
K-Electric Limited
KE House, 39B, Sunset Boulevard,
Phase II, Karachi

Invoice No.: GSL/KE/CINV/24-05

Invoice Date: April 30, 2024

Invoice for Energy Payment for the month of April 2024 pursuant to Section 9.4(a)(i) of Energy Purchase Agreement (the 'EPA') dated September 26, 2018

					Rs./kWh
O&M (Local)					0.9682
O&M (Foreign)					1.3668
Return on Equity					4.3639
ROEDC					0.4786
Debt Servicing (Foreign)					7.8187
Debt Servicing (Local)					2.4316
Energy Price				a	17.4279
Monthly Meter Reading	30-04-2024				
	Present	Previous	Difference	Multiplying	kWh
		MWh		Factor	
Transformer 1	226,011	221,082	4,929	1,000	4,929,000
Transformer 2	229,535	224,504	5,031	1,000	5,031,000
Net Delivered Energy					9,960,000
Non-Project Missed Volume				b	9,960,000
Energy Payment (excl. sales tax)				c = (a x b)	Rs. 173,581,884
Sales Tax @ 18%				d = (c x 18%)	31,244,739
Total Payable					204,826,623

Notes: Tariff for the period from Apr 01, 2024 to Apr 30, 2024 does not include insurance component, the differential for insurance shall also be billed separately.

Annexures

- Annex A: Monthly Meter Reading Certificate
- Annex B: NEPRA Tariff Determination No.
- Annex C: Block-Wise Energy Calculation

Payment Terms

- Payment of this invoice shall be made in full on or before the due date i.e., June 05, 2024
- Please transfer the payment in our Bank Account No. 0028-1006603473, Titled Ghara Solar Limited Revenue A/c of Bank Alfalah Limited (Branch: Corporate & Investment Banking, 115-E-1, Hali Road, Gulberg III, Lahore)
- This payment is exempt from Income Tax Withholding under SRO 586(I)/91 dated June 30, 1991
- 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:

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

GHARO SOLAR LIMITED

MB 300, DHA Phase 6, Lahore.

Ph: 042 38020444

Sales Tax Invoice

Invoice No.: GSL/KE/SINV/24-05
Invoice Date: April 30, 2024

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
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Invoice for Energy Payment for the month of April 2024 pursuant to Section 9.4(a)(iv) of Energy Purchase Agreement dated September 26, 2013 (the 'EPA')

Description	Quantity (kWh)	Energy Price (Rs./kWh)	Value Excl. Sales Tax (Rs.)	Sales Tax @ 18% (Rs.)	Value Incl. Sales Tax (Rs.)
Supply of Electric Power - Em-Block 1	9,960,000	17.4279	173,581,884	31,244,739	204,826,623
Total	9,960,000		173,581,884	31,244,739	204,826,623

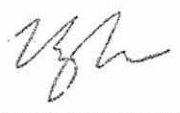
In Words: Pak Rupees Two Hundred Four Million Eight Hundred Twenty Six Thousand Six Hundred and Twenty Three Only

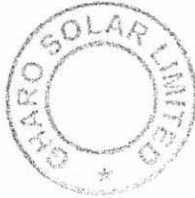
Payment Terms

1. Payment of this invoice shall be made in full on or before the due date i.e., June 05, 2024
2. Please transfer the payment in our following bank account

Account No.: 0028-1006603473
Account Title: Gharo Solar Limited Revenue A/c
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



IPD	Generation			As per FCA Claim
	1-Apr-24	1-May-24	Apr-24	
	A	B	C = B - A	
SNPC				
Transformer 1	2,343,992	2,372,467	28,475	56,308
Transformer 2	1,974,199	2,002,032	27,833	
			56,308	
Gul Ahmed				
Transformer 1	586,011	586,095	84	371
Transformer 2	550,567	550,750	183	
Transformer 3	568,996	569,100	104	
			371	
FPCL				
HTO 8030	430,783	461,463	30,680	30,680
			30,680	
Tapal				
Transformer 1	754,637	754,909	272	750
Transformer 2	752,764	752,995	231	
Transformer 3	749,933	750,180	247	
			750	
Lucky				
Transformer 1	6,184	6,460	276	276
			276	
Gharo				
Transformer 1	221,082	226,011	4,929	9,960
Transformer 2	224,504	229,535	5,031	
			9,960	
ISL				
Meter 1	64,497	65,105	608	1,108
Meter 2	51,648	52,148	500	
			1,108	

IPP	Generation		As per PCA Claim
	1-Apr-24	1-May-24	
Oursun			
Transformer 1	225,210	229,227	4,017
Transformer 2	238,231	242,342	4,111
			8,128
			8,128
NTDC			
KDA - Import - Line 1	(911,265)	(911,265)	-
KDA - Export - Line 1	7,039,086	7,161,482	122,396
KDA - Import - Line 2	(1,179,346)	(1,179,346)	-
KDA - Export - Line 2	7,261,874	7,384,421	122,547
NKI - Import - Line 1	(1,419)	(1,419)	-
NKI - Export - Line 1	26,128,852	26,359,961	231,109
NKI - Import - Line 2	(1,244)	(1,244)	-
NKI - Export - Line 2	26,482,228	26,716,419	234,191
			710,243
			710,243
Total			817,548
			817,548

HTO-6016

SLIP

Name: _____

Signature & Date: _____

Item No.: _____

Consumer No.: _____

Location: _____

Region: _____

FOR USER DEPARTMENT

HTO-6018

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TRANSFORMER 107

TRANSFORMER 107

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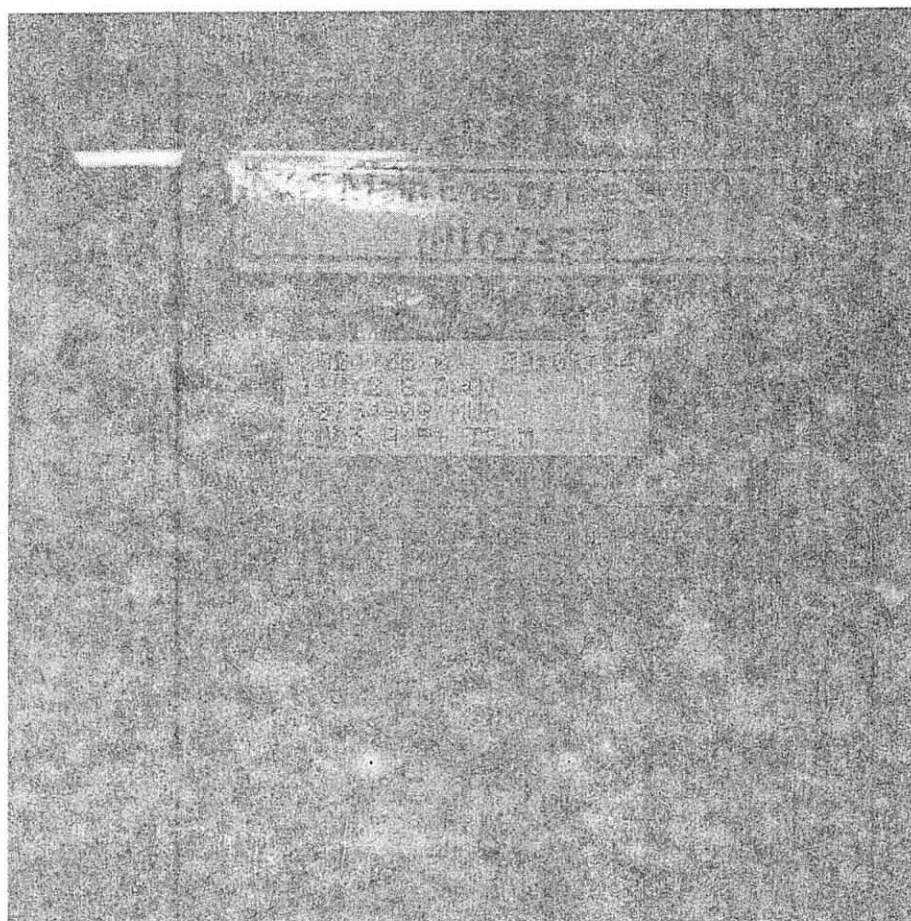
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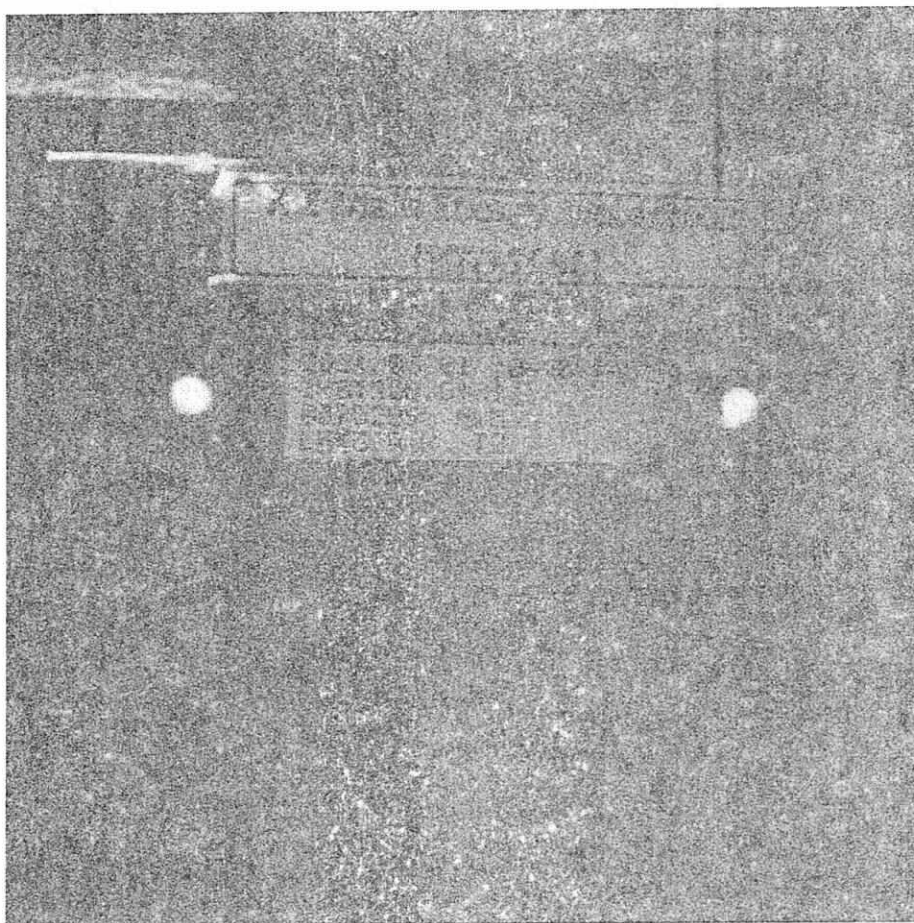
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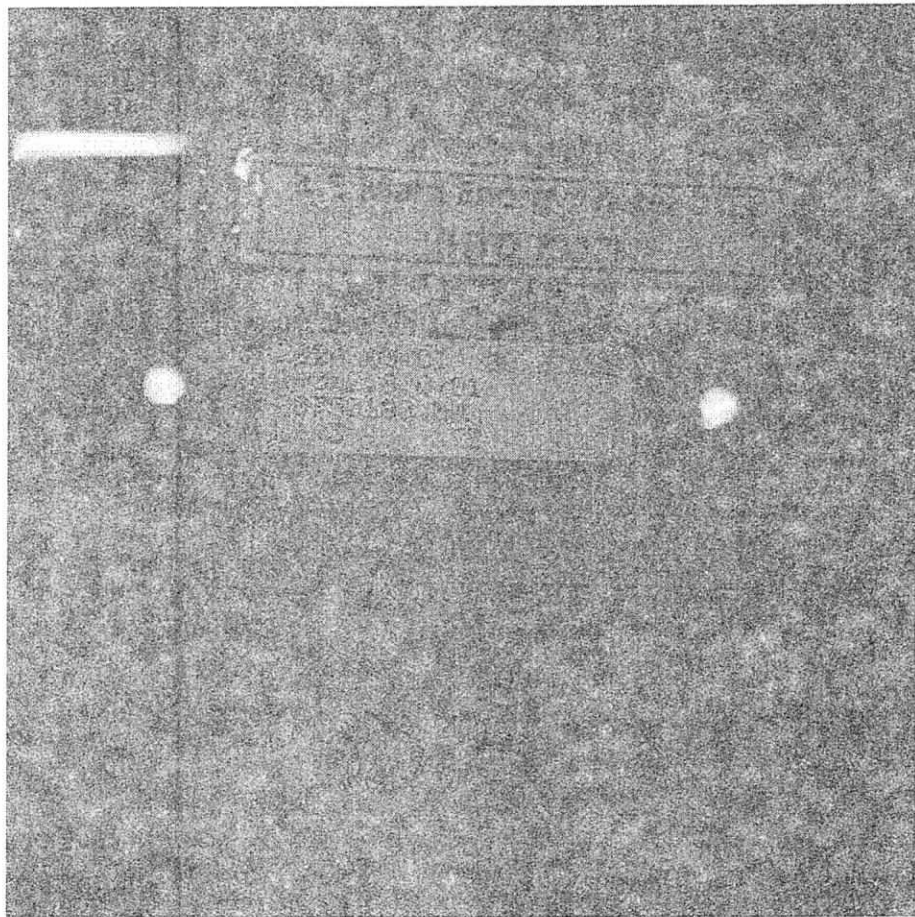
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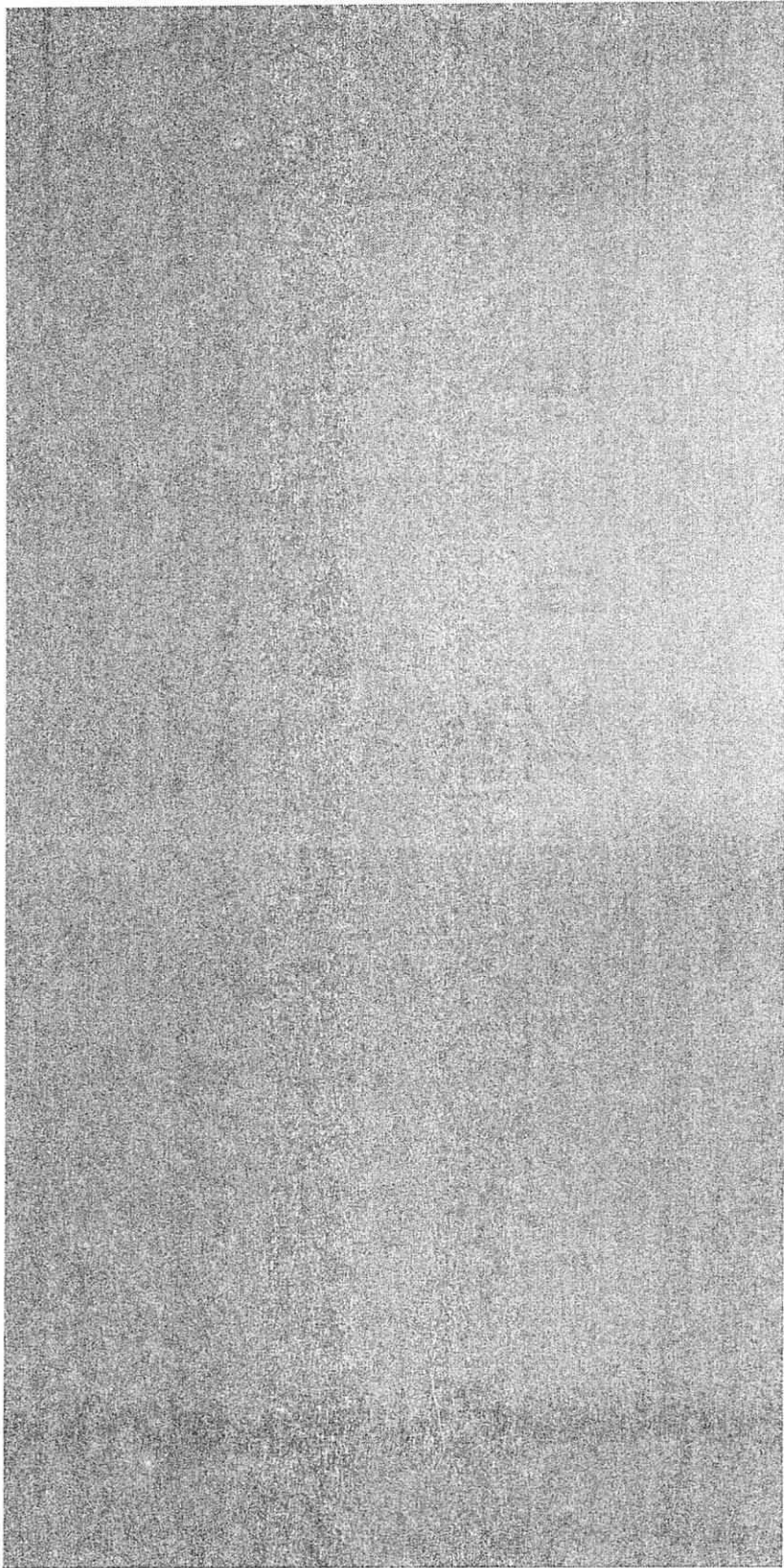
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TSUP 11-19457

HOUSE DEPARTMENT

NAME _____

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TELETYPE _____

SECTION _____

REPORT _____

HTO-8237

SEP 10 1964

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SIGNATURE & DATE _____

FILE NO. _____

COMMITTEE NO. _____

SECTION _____

REPORT _____

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SEP 10 1964

HTO-8239

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2007-07-04

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THE UNIVERSITY OF CHICAGO

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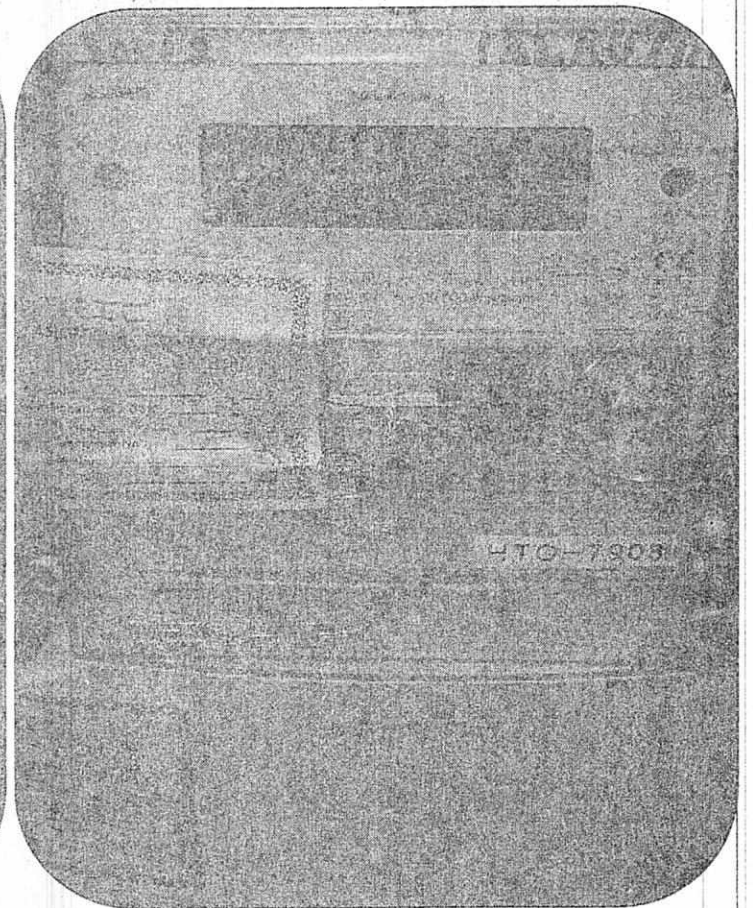
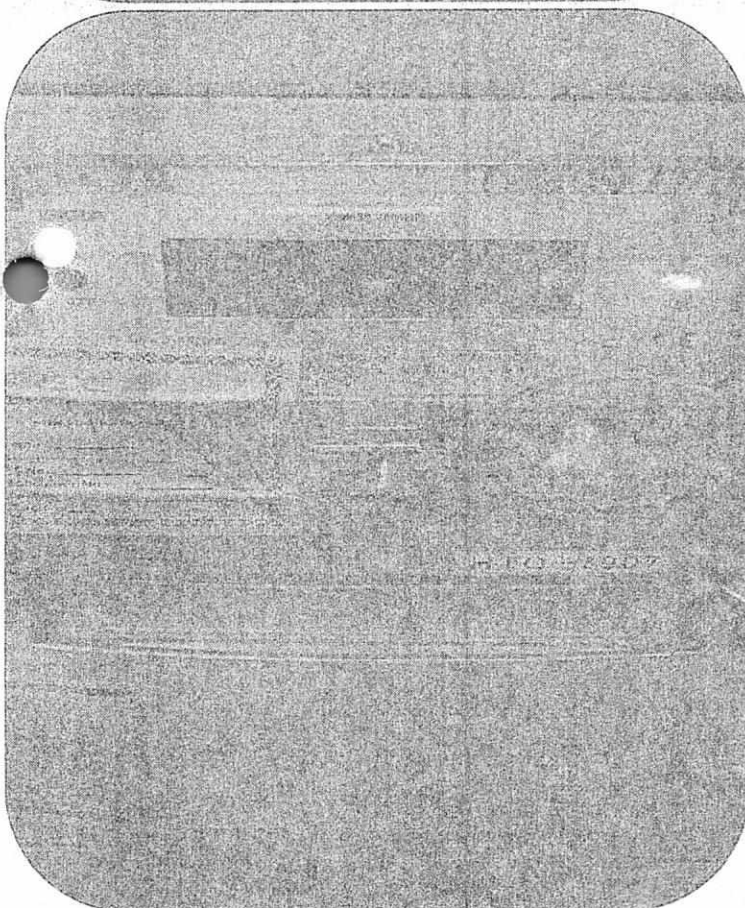
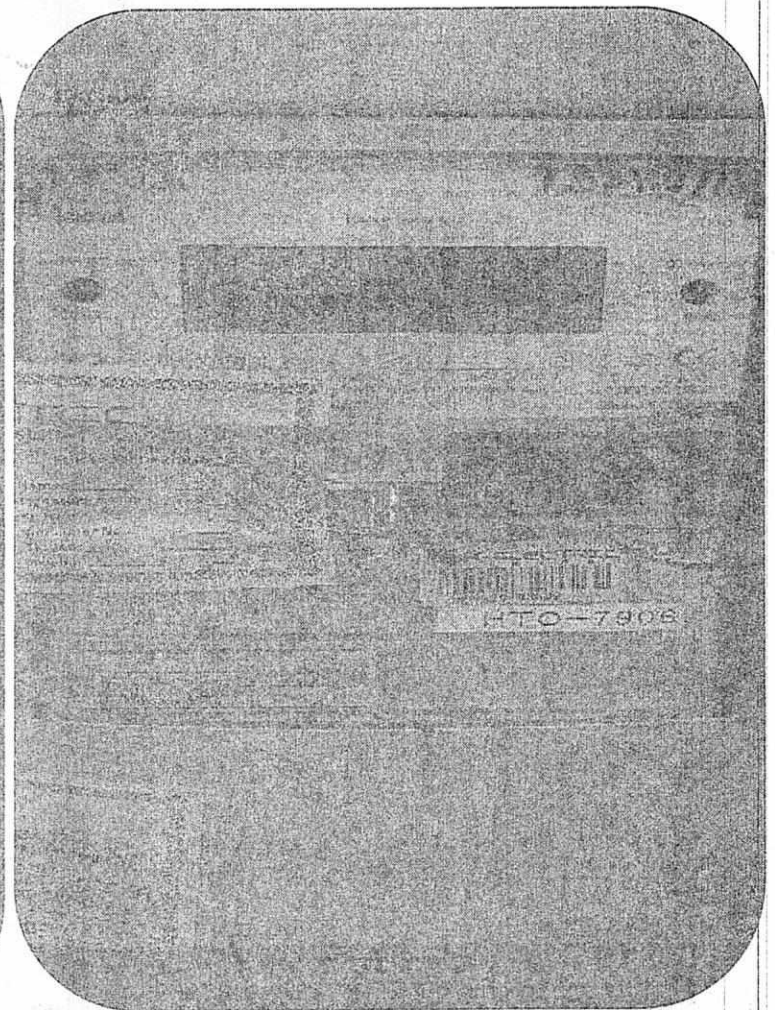
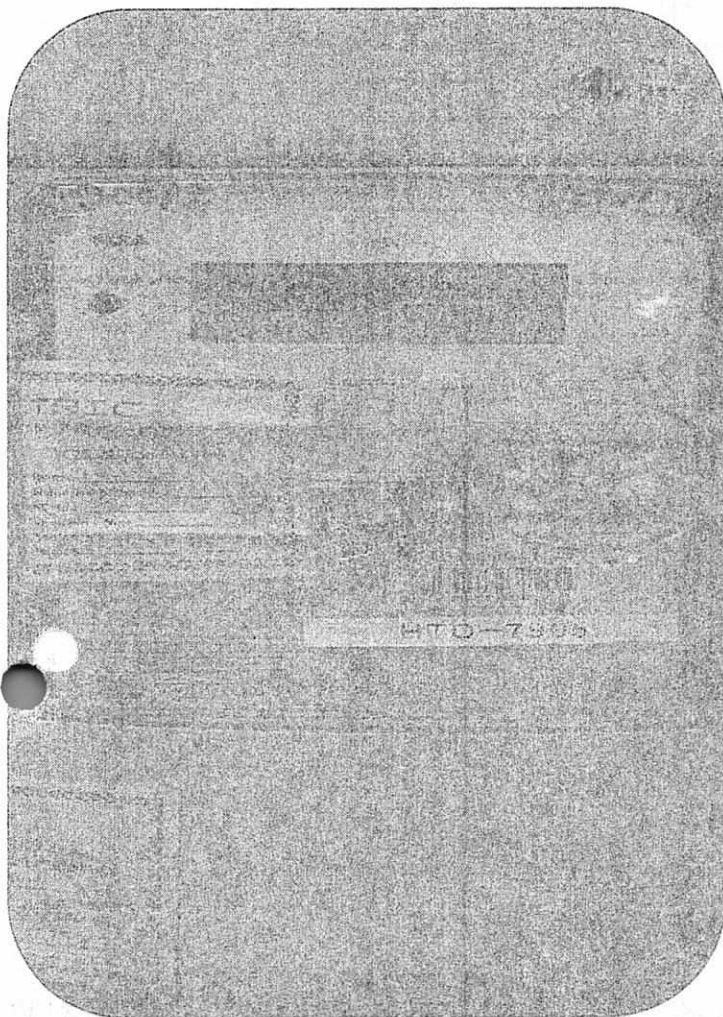
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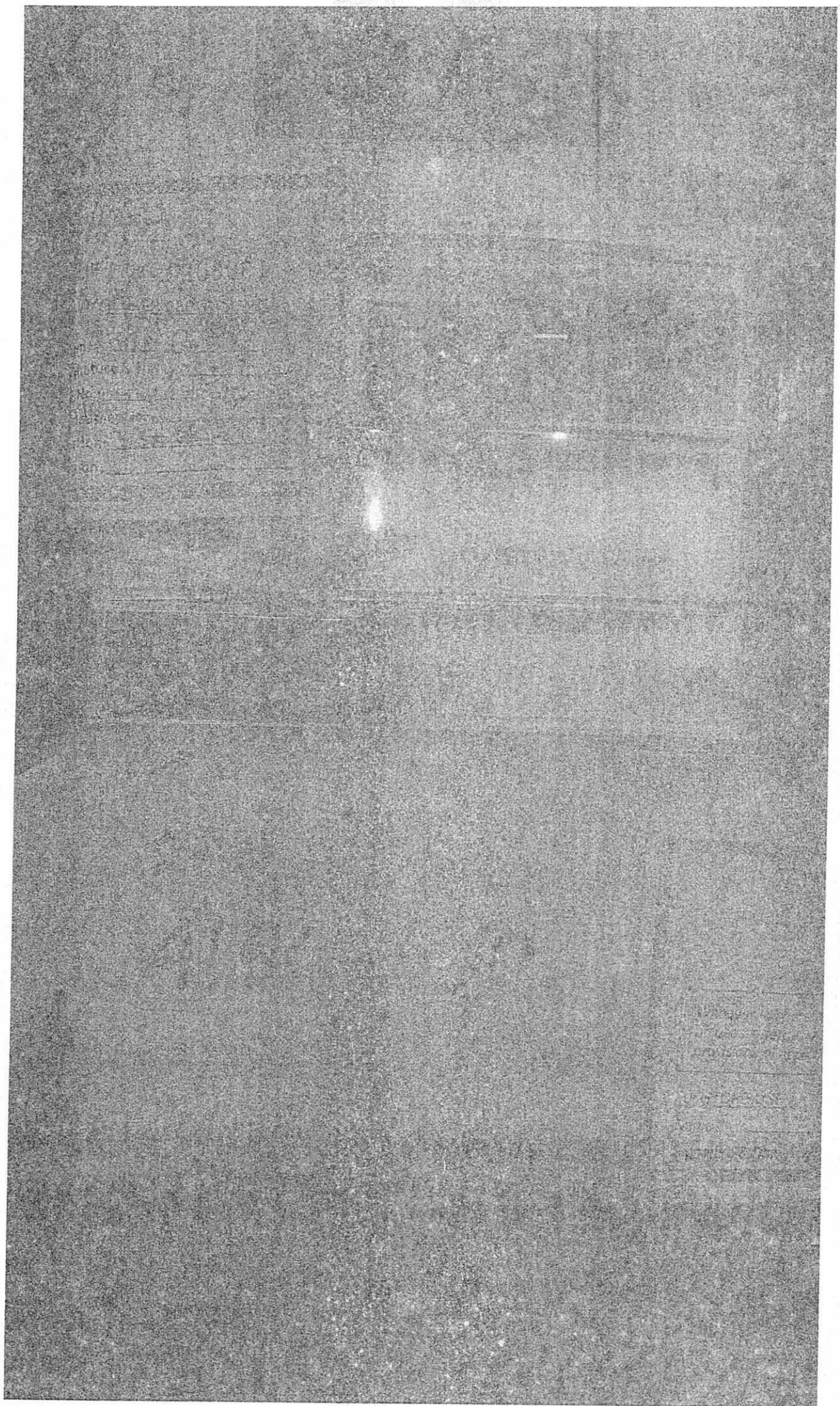
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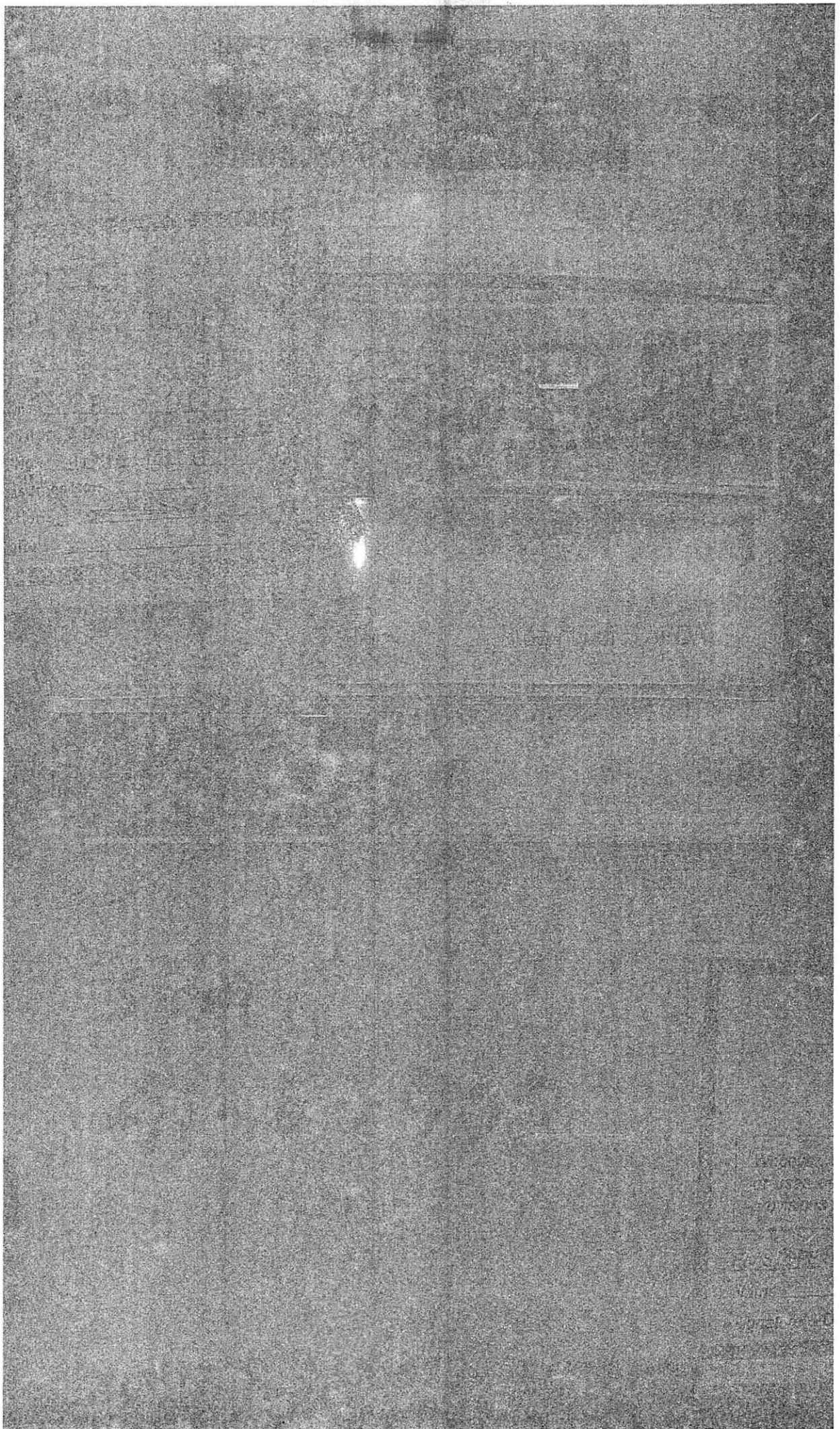
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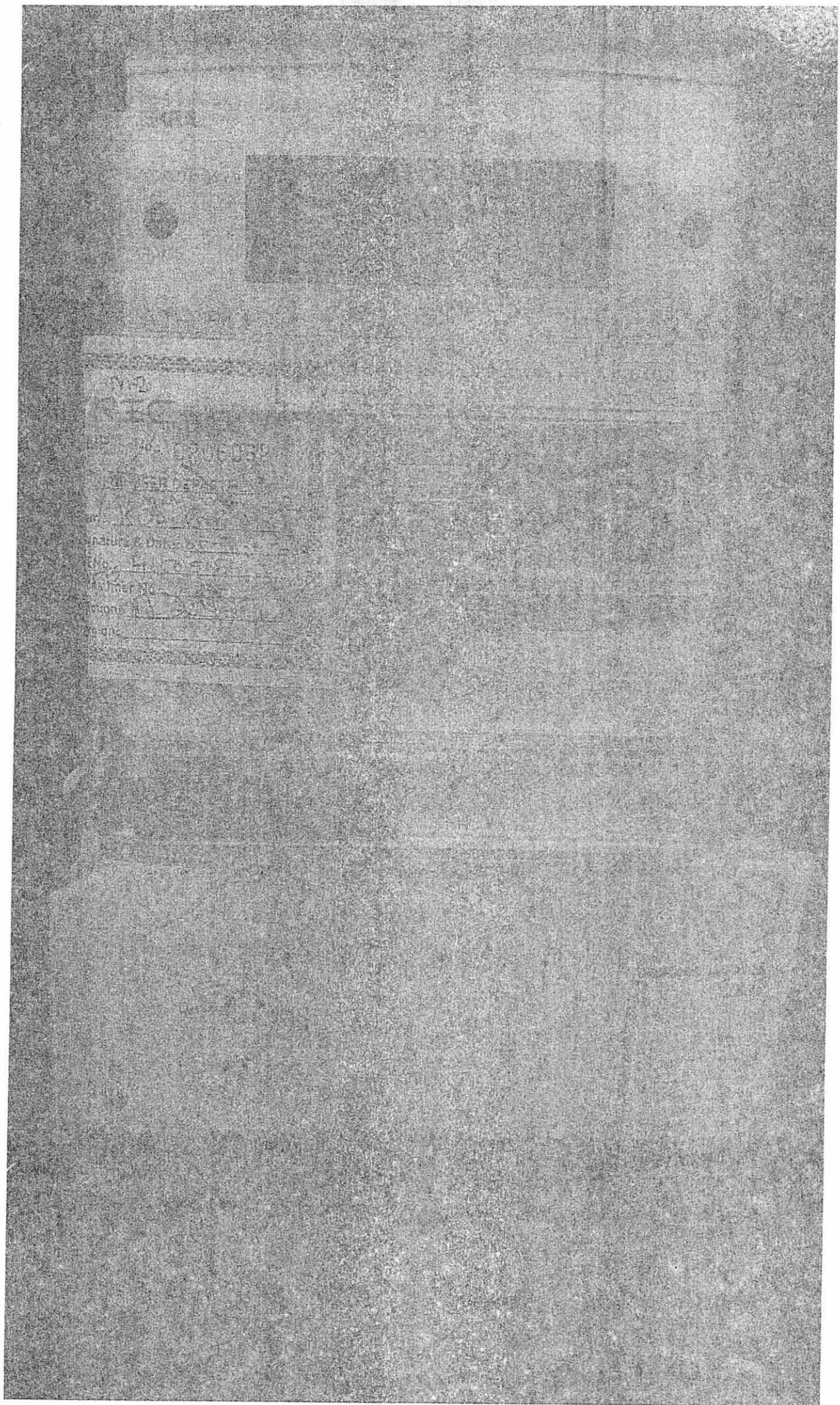
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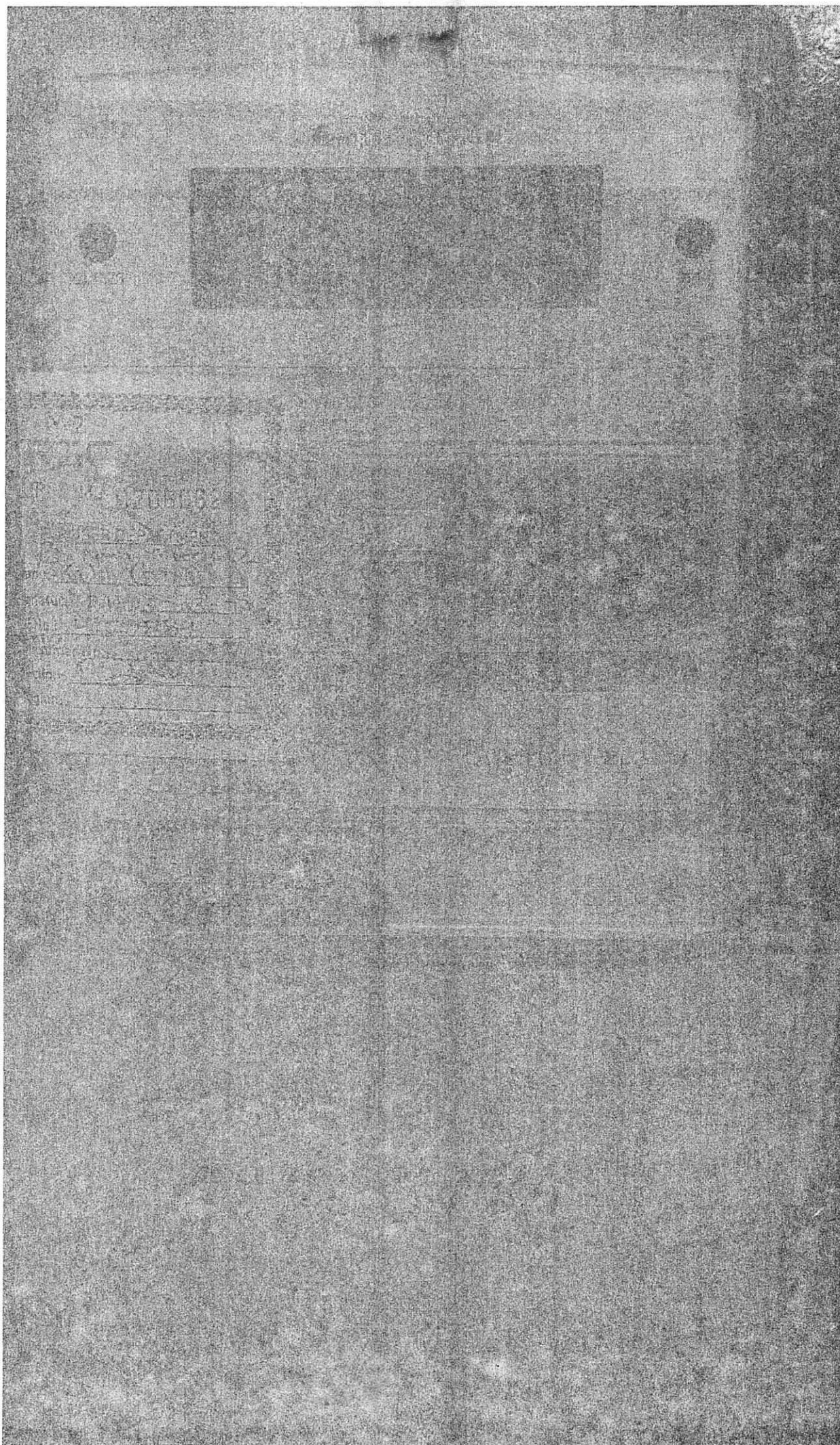
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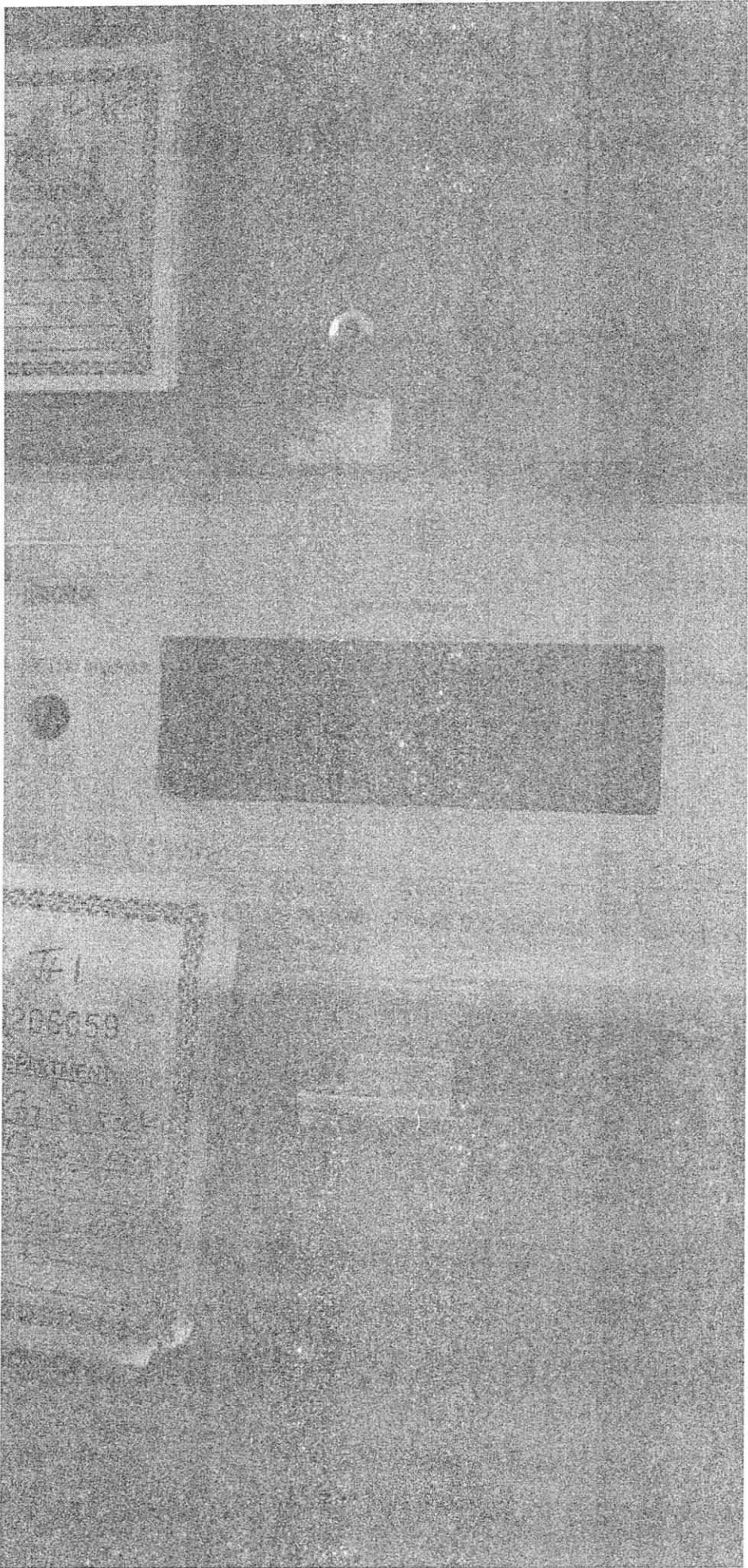


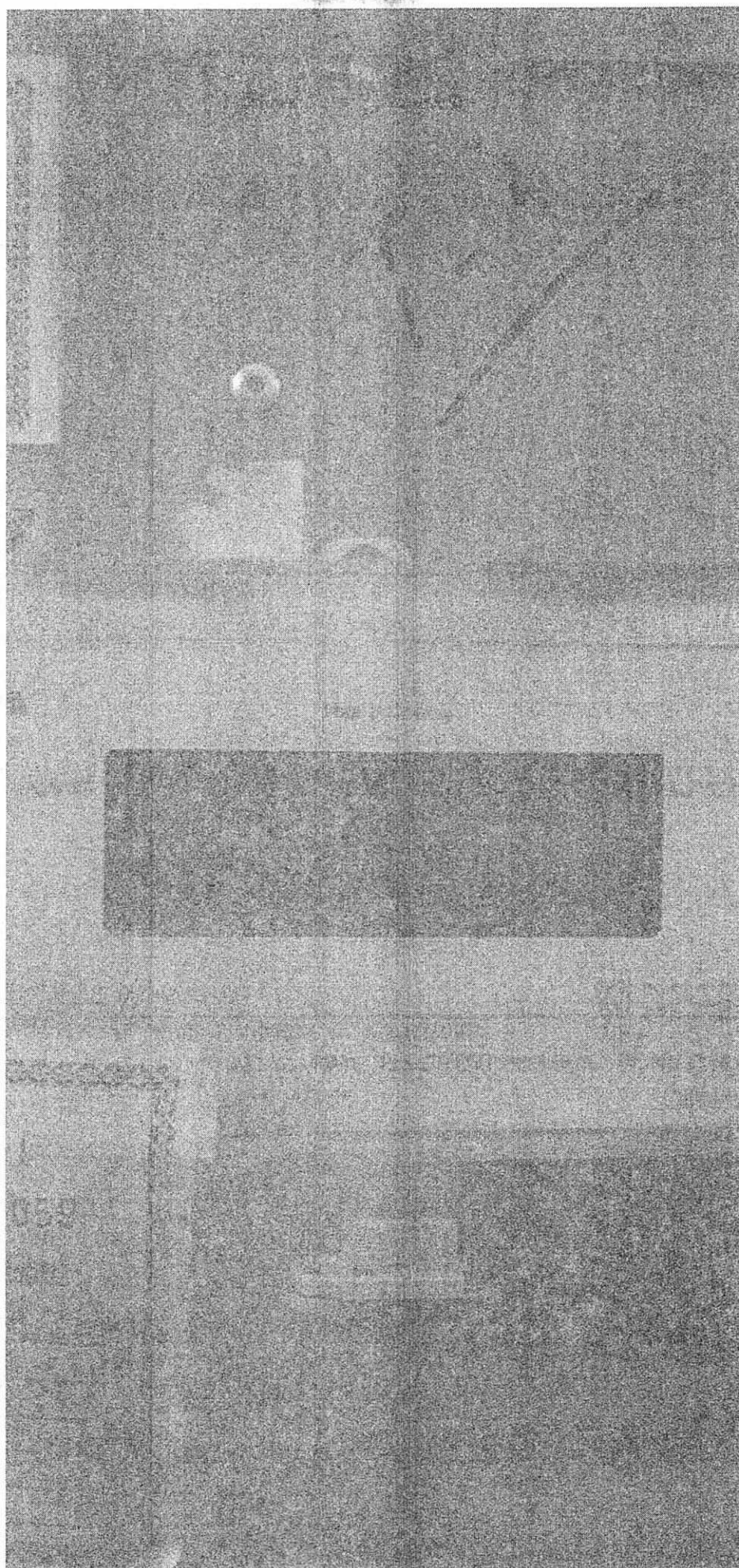


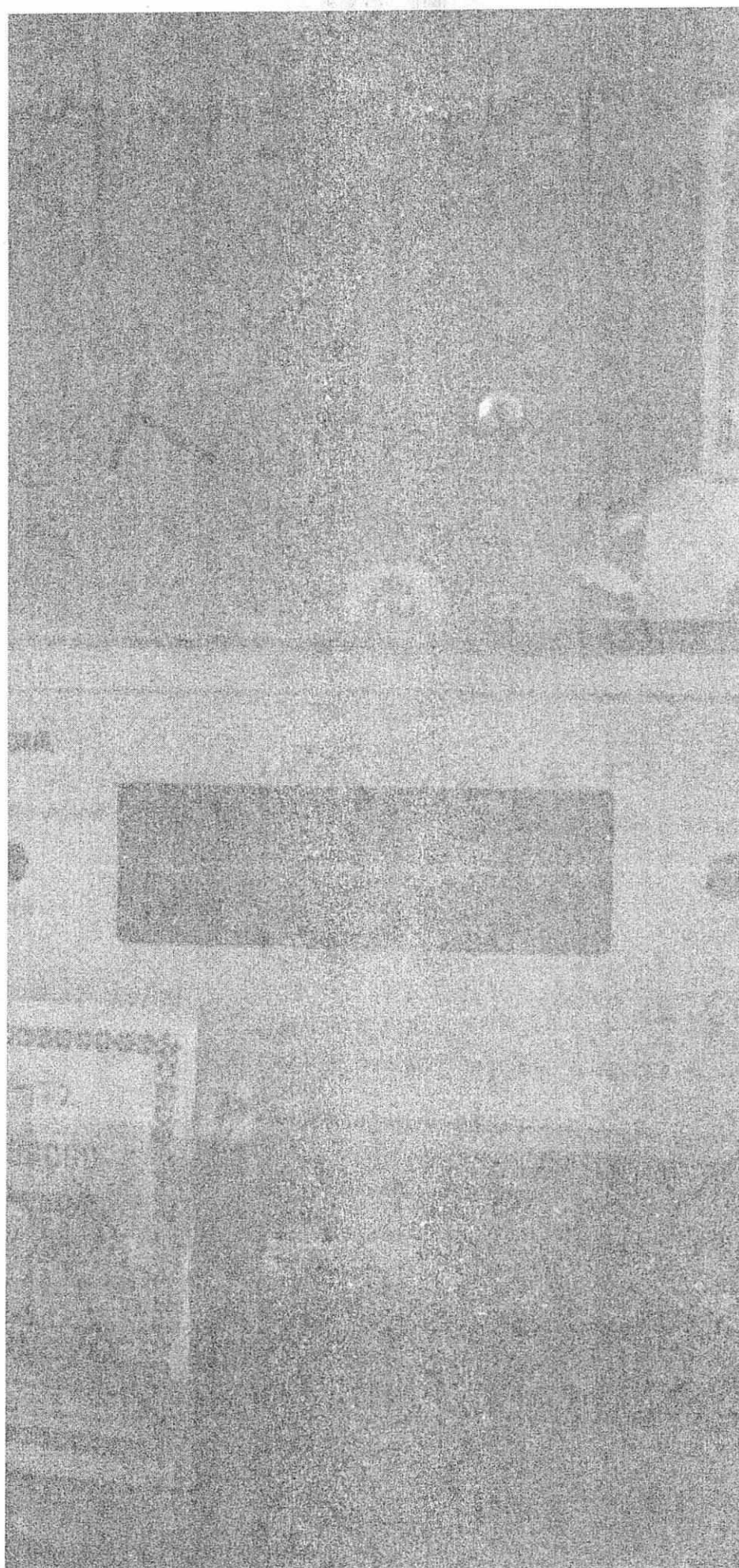


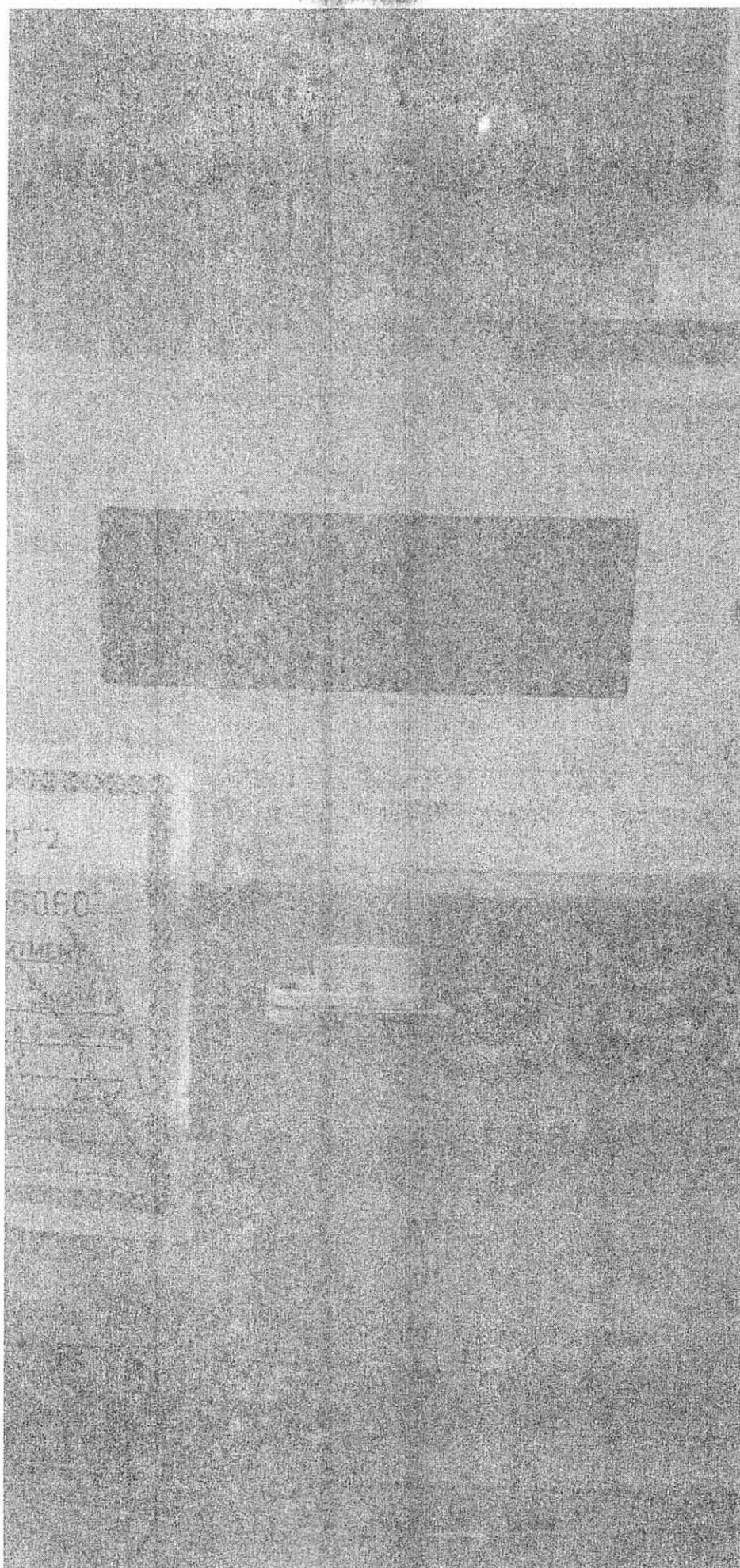










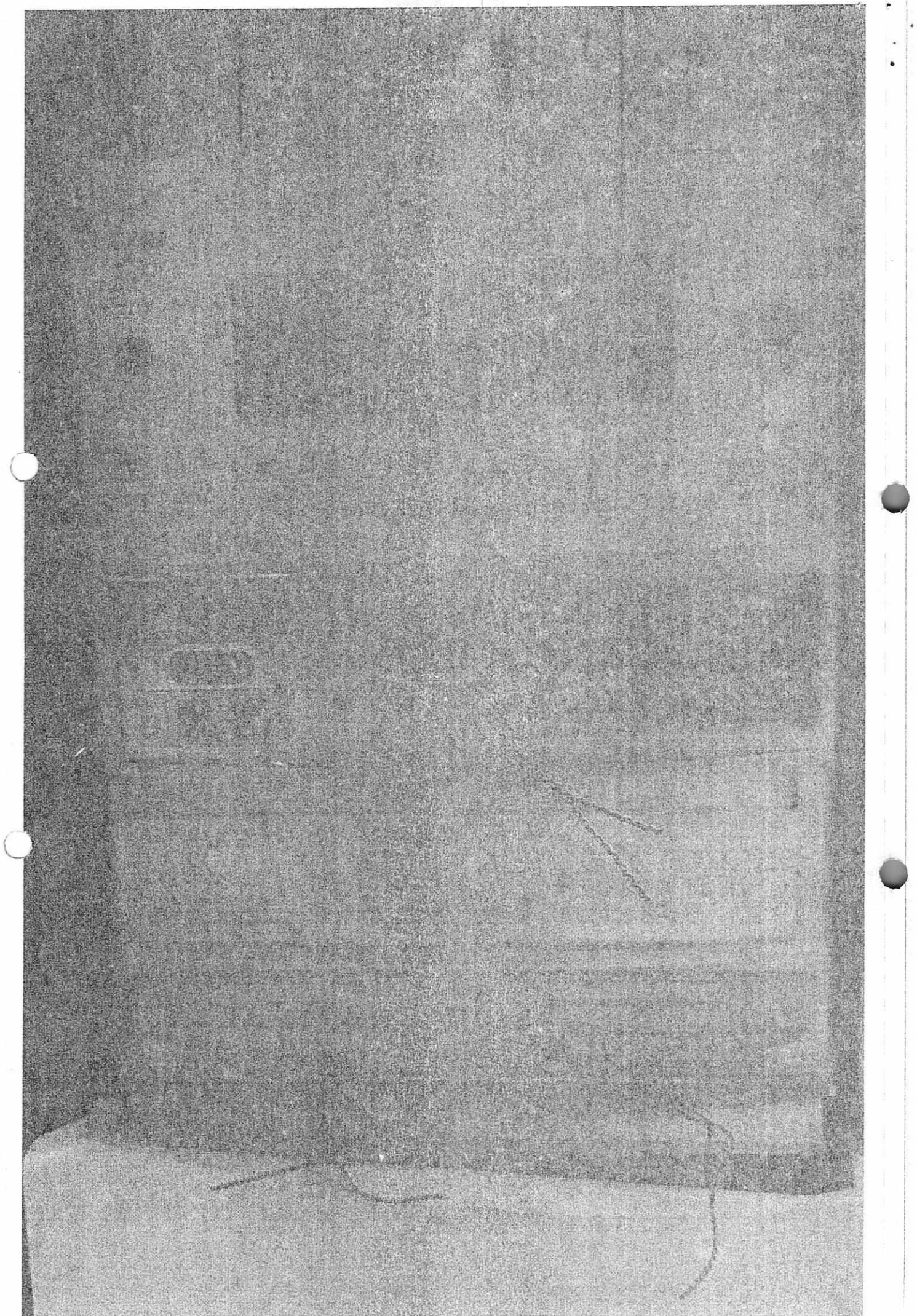


K-Electric Limited
KE Own Sentouts - April 2024

Power Plant	Bus Bar Sent outs	Imports Billed	Total Sent outs	Sent outs in MGS & FCA
Apr-24				
MWh				
	A	B	C = A + B	
BQPS I				
Unit 5	(408)	408	-	-
Unit 6	(366)	366	-	-
Total - BQPS I			-	-
BQPS II	175,422	0	175,422	175,422
BQPS III				
Unit 1	194,068	16	194,084	194,084
Unit 2	210,539	101	210,640	210,640
Total - BQPS III			404,724	404,724
KCCP	214	336	550	550
KGTPS	(102)	102	-	-
SGTPS	(113)	113	-	-
Total			580,696	580,696

K-Electric Limited
KE Own Sentouts - April 2024

Power Plant	Counter Readings		Bus Bar Sentouts
	Apr-24	May-24	Apr-24
	MWh		
	A	B	C = B - A
BQPS I			
Standby Trafo 3	159,487	160,262	774
US Coupler 1	6,967	7,064	97
US Coupler 2	961	987	27
U6 Coupler 1	4,317	4,373	56
U6 Coupler 2	1,601	1,626	25
US Exp	2,403,364	2,403,364	-
U6 Exp	2,018,951	2,018,951	-
Total			(774)
BQPS II			
GT-1 Imp	48883	50031	1,148
GT-2 Imp	72433	72,877	444
GT-3 Imp	50488	50611	123
ST-Imp	-	-	-
GT-1 Exp	9233876	9274176	40,300
GT-2 Exp	8948560	8987030	38,470
GT-3 Exp	8973568	9008196	34,628
ST-Exp	14519755	14583494	63,739
Total			175,422
BQPS III			
BQPS III U1 - Imp	5,303	5,322	19
BQPS III U2 - Imp	5,033	5,139	106
SST-4 - Imp	3,152	3,152	-
BQPS III U1 - Exp	3,463,638	3,657,725	194,087
BQPS III U2 - Exp	2,228,804	2,439,449	210,645
SST-4 - Exp	9,793	9,793	-
Total			404,607
KCCP			
GT-1/2 Imp	3,722	4,016	294
GT-3/4 Imp	6,022	6,130	108
GT-1/2 Exp	21,235	21,759	524
GT-3/4 Exp	26,260	26,288	28
ST-2 Exp	3,671	3,735	64
ST-1 Exp	5,320	5,320	-
Total			214
KGTPS			
Sec 01 Import	2,923	2,923	-
Sec 02 Import	2,444	2,539	95
Sec 03 Import	2,067	2,067	-
Sec 04 Import	2,243	2,250	7
ST Import	2,869	2,869	-
Sec 01 Export	472,316	472,316	-
Sec 02 Export	537,324	537,324	-
Sec 03 Export	440,262	440,262	-
Sec 04 Export	374,080	374,080	-
ST Export	79,152	79,152	-
Total			(102)
SGTPS			
Sec 01 Import	2,458	2,458	-
Sec 02 Import	2,840	2,871	31
Sec 03 Import	1,927	1,927	-
Sec 04 Import	2,702	2,785	82
ST Import	2,152	2,152	0
Sec 01 Export	199,929	199,929	-
Sec 02 Export	146,283	146,283	-
Sec 03 Export	212,194	212,194	-
Sec 04 Export	279,679	279,679	-
ST Export	106,282	106,282	-
Total			(113)



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DEED

510

THE UNIVERSITY OF CHICAGO

44-38861-100

Signature & Date:

Case No.:

Consumer No.:

Section:

100

100071 400071

ICRMA

CE

TRIC

SLIP

TRANSFER DOCUMENT

Name: _____

Signature & Date: _____

Phone: _____

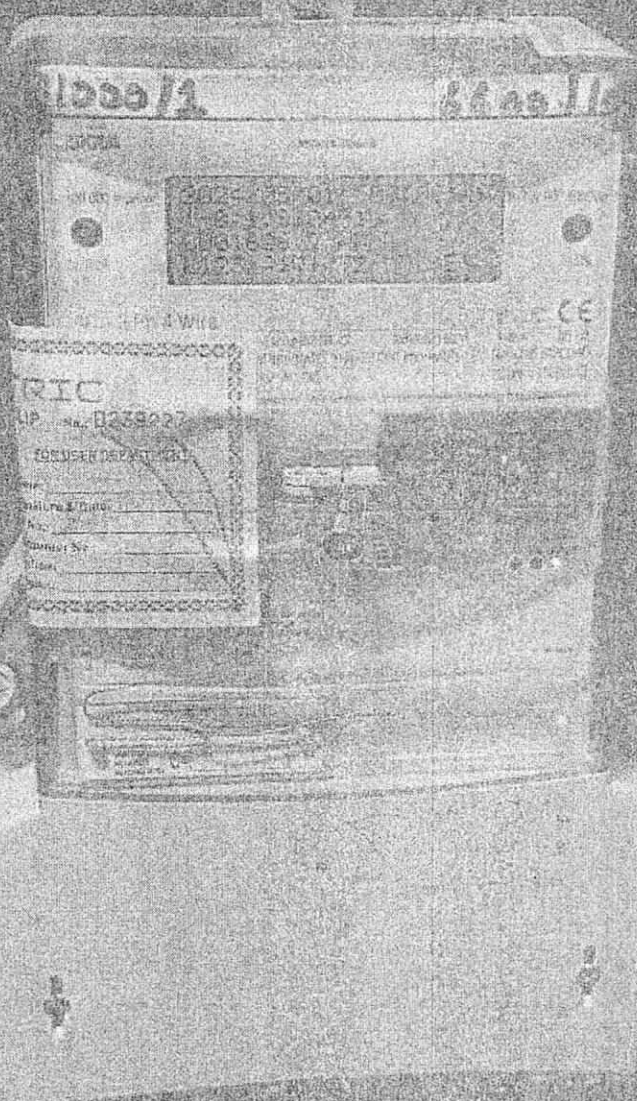
Customer No.: _____

Address: _____

Region: _____

CE31

BRE15CE311



1000/1

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DATA

MONITOR

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CE

RIC

UP No. 0039027

FOR USER ORZAT 101

Model No. & Date

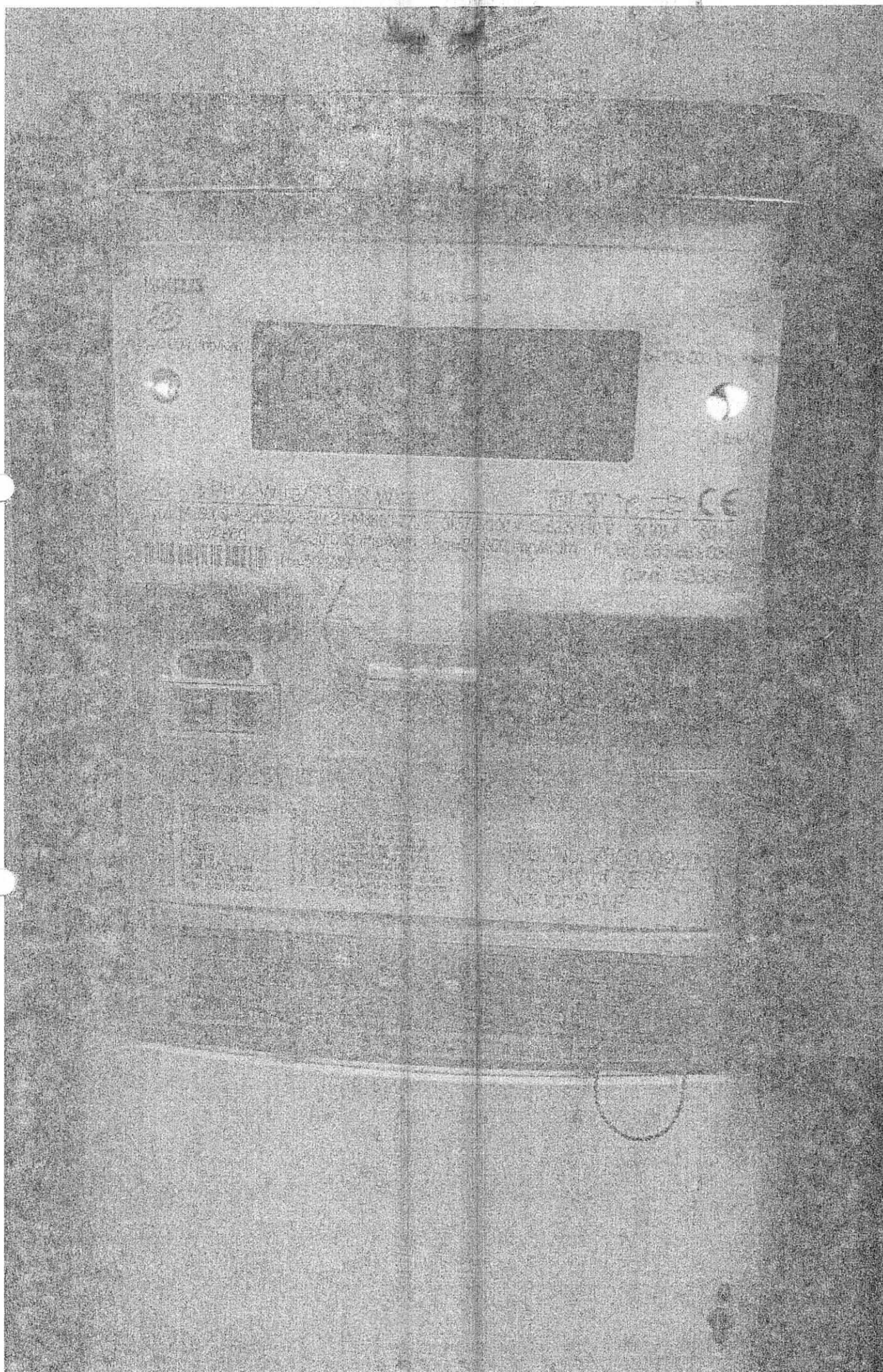
Key

Operator No.

Phone

B8F15CE31

B8F02CE31



ETIRIC

SLIP No. D236043

FOR USER DEPARTMENT

Name: GT-1 (NET)

Signature & Date: 25-01-2018

KE No: 41507807

Consumer No.: BOPS II

Section: MANAGEMENT

Region: Asiatic Region

Electric Limited

Plant Heat Rate Test, 560 MW CCPP-BOPS-II

2nd & 3rd June 2018

GT-1 ENERGY METER (NET) AT HV SIDE OF

UNIT TRANSFORMER

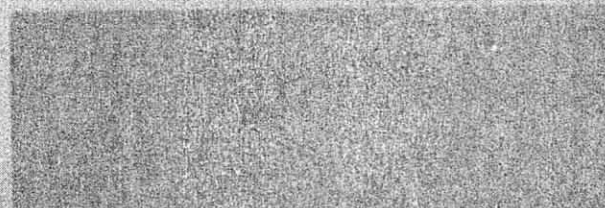
Meter No: 41507807

(Active Energy MWh)

ISAYA



100% 3000000000



AC-3 PH 4 WIRE 3 PH 3 WIRE

0572266

ETRIC

TYSLIP No. 0236044

FOR USER DEPARTMENT

Name: GT-2 (NET)

Signature & Date: 25-05-2018

KE No: 41507793

Consumer No: 6015 II

Section: ~~REGISTRATION~~

Region: ~~Assam~~

REGISTERED
ELECTRICITY

Plant Heat Rate Test, 560 MW CCPP-BQPS-II

2nd & 3rd June 2018

GT-2 ENERGY METER (NET) AT HV SIDE OF

UNIT TRANSFORMER

Meter No: 41507793

(Active Energy MWh)

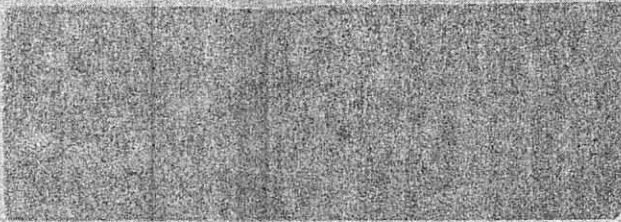
SRM



100% POWER



100%



AC-3 Ph 4



W18



220V/100V-230V/110V-50Hz 50Hz

20000 imp/wh Pr. No. CG-36-030

Com. MS2600

TRIC

SLIP No. D236033

FOR USER DEPARTMENT

Name: GT-3 (NET)

Signature & Date: 25/01/2018

KE No.: 41507900

Consumer No. B-23

Section: 1/16

Region: 1/16

P.C. No. 7500002200

Property of KESC

Not for Sale



MULTI REGISTER RECEIVED



MULTI REGISTER RECEIVED

Plant Heat Rate Test 560 MW CCPP-BQPS-II
2nd & 3rd June 2018
GT-3 ENERGY METER (NET) AT HV SIDE OF
UNIT TRANSFORMER
Meter No: 41507900
(Active Energy MWh)

100

AC-341 100-441041-100

TRIC

TY SLIP No.: 0238034

FOR USER DEPARTMENT

Name: ST (Net)

Signature & Date: 23-01-202

KE No.: 44357910

Consumer No. 3403

Section: _____

Region: WESTERN REGION
Assistant Engineer

REGISTER
READING WITH

RESEARCH

Plant Heat Rate Test, 560 MW CCPP-BQPS-11

2nd & 3rd June 2018

2nd & 3rd June 2018

ST ENERGY METER (NET) AT HV SIDE OF UNIT
TRANSFORMER

Meter No: 41507914
(Active Energy MWh)

GT-1 ENERGY METER (NET) AT HV SIDE OF
UNIT TRANSFORMER
Meter No. 41507807
(Active Energy MWh)

ELECTRIC

TY SLIP No. D236044

FOR USER DEPARTMENT

Name: GT-2 (NET)

Signature & Date: 25-01-2013

KE No.: 41507793

Consumer No.: BQPS II

Section: *[Signature]*

Region: *[Signature]*

Plant Heat Rate Test, 560 MW CCPR-BQPS-II

2nd & 3rd June 2013

GT-2 ENERGY METER (NET) AT HV SIDE OF

UNIT TRANSFORMER

Meter No: 41507793

(Active Energy MWh)

SKRA

Model: 10000

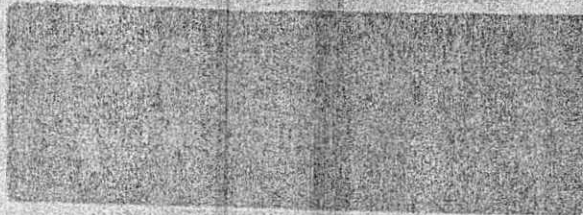
2019



100 000 Imp/kWh



0.5%



100 000 Imp/kWh



0.5%

AC 3114



5718



300V/100V/300V/110V 50/60A 50Hz

20 000 Imp/kWh P. No: 025 561 038

Conn. 1628361

TRIC

SLIP No: 0236033

FOR USER DEPARTMENT

Name: GT-3 (NET)

Signature & Date: 25-11-2019

KE No.: 41507900

Consumer No.: 5408 J

Section: 2019

Region: 2019

P.O. No: 7500002800
Property of KESC
Not for SALE

ATTENTION
REGISTERED
READING UNIT

ATTENTION
REGISTERED
READING UNIT

Plant Heat Rate Test 560 MW CCPP-BQPS-II
2nd & 3rd June 2018

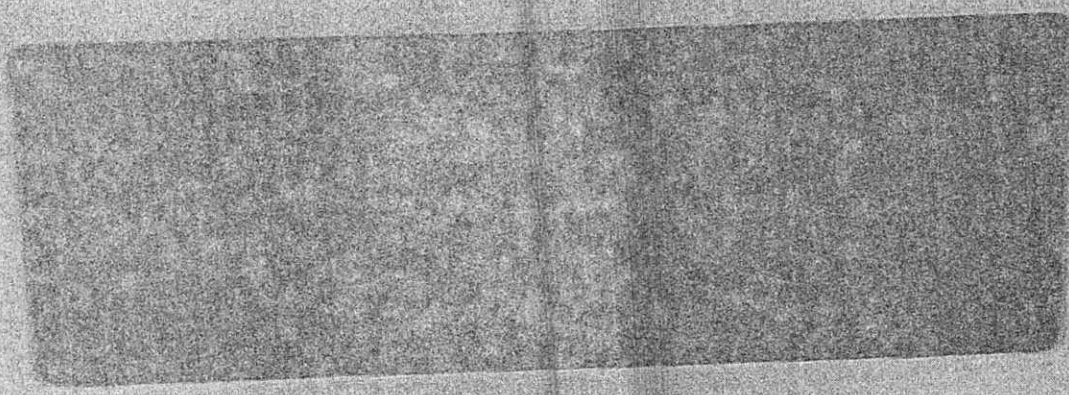
GT-3 ENERGY METER (NET) AT HV SIDE OF
UNIT TRANSFORMER
Meter No: 41507900
(Active Energy MWh)

Meter No: 41507914
(Active Energy MWh)

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220kv /

D-22 G3UT-1



E-100.000

NEPRA HRT (HSD)
09 JAN 2024

0242590

SER DEFINITION

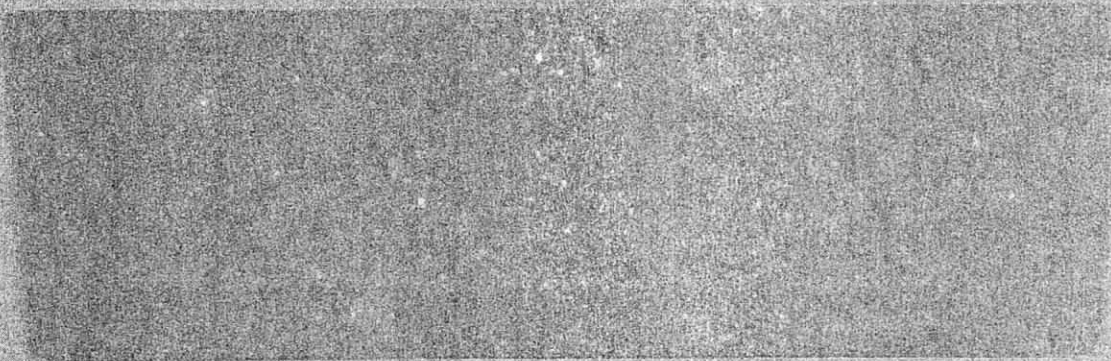
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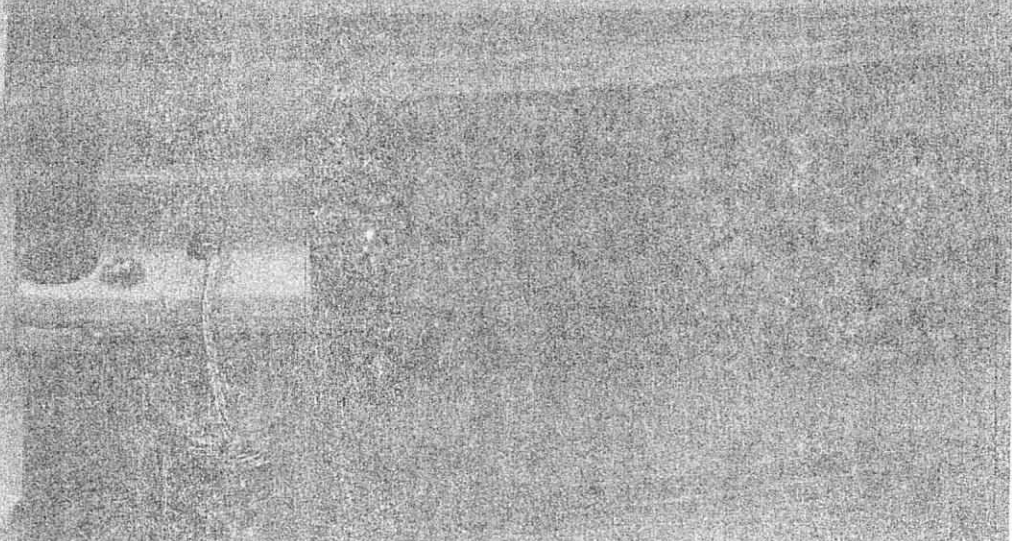
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14th to 1472



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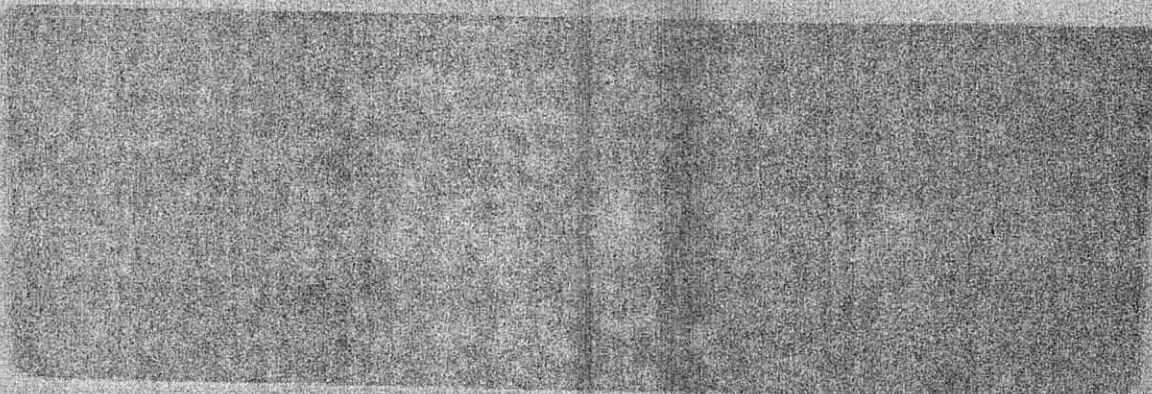


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D-17

EST-4



DATE 12-21-1965
CLASS/NOV 16A
SUBJECT 100-100-100-100
PL. NO. 100-100-100
CONFIDENTIAL

DEPARTMENT OF THE ARMY
HEADQUARTERS
WASHINGTON, D.C.
20315

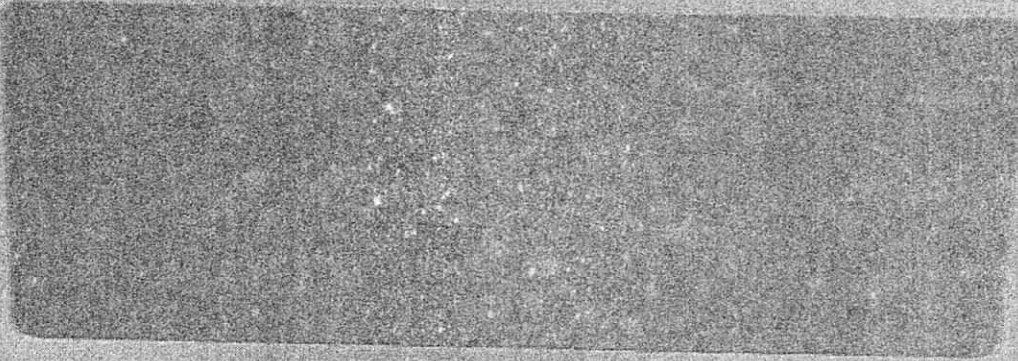
500/1

220KV

D-22 G3UT-1

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NEPRA HRT (HSD)
09 JAN 2024

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No: 0249590

FOR USER DEPARTMENT

Source & Date:

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Consumer No.

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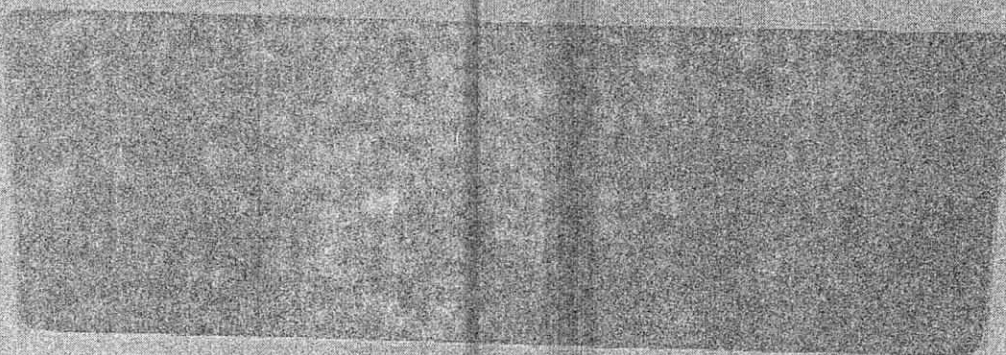
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220KV / 110KV

DIAGNOSTIC



058

3 P 4 W 10



12 L21 M3K03-77

3x63,5/110 V 7-6 A 50/60

10/kWh 20 000 Imp/kvarh P. No. 035 504 007

Cond. 1539342

No. B243598

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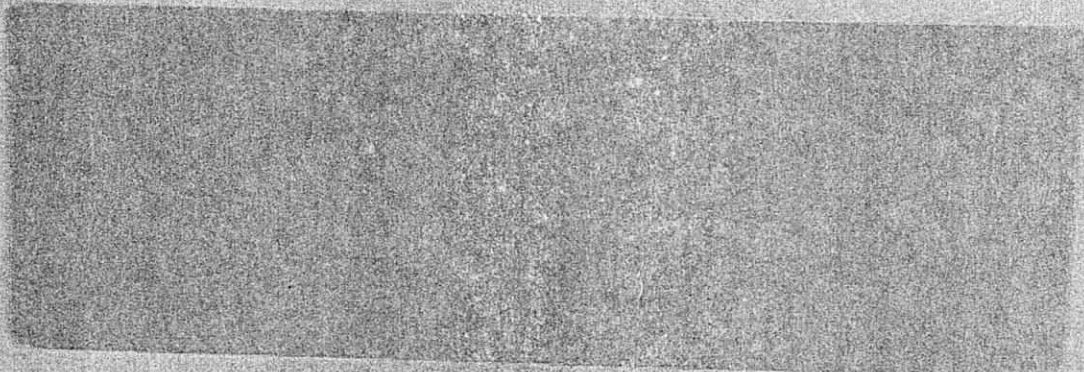
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220KV 1/0

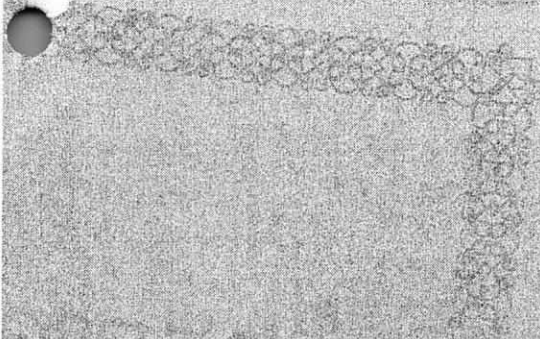
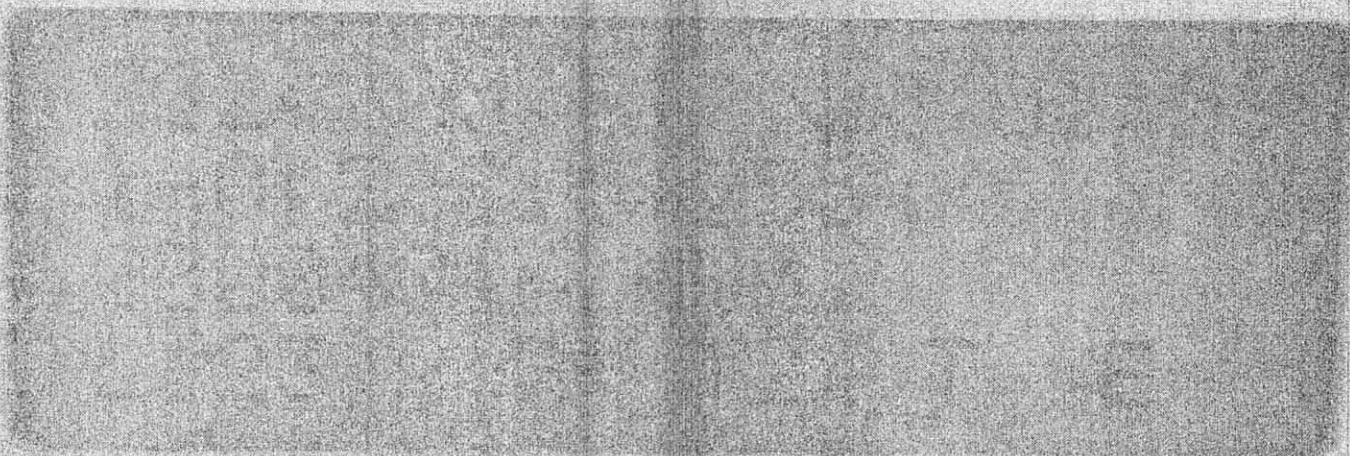
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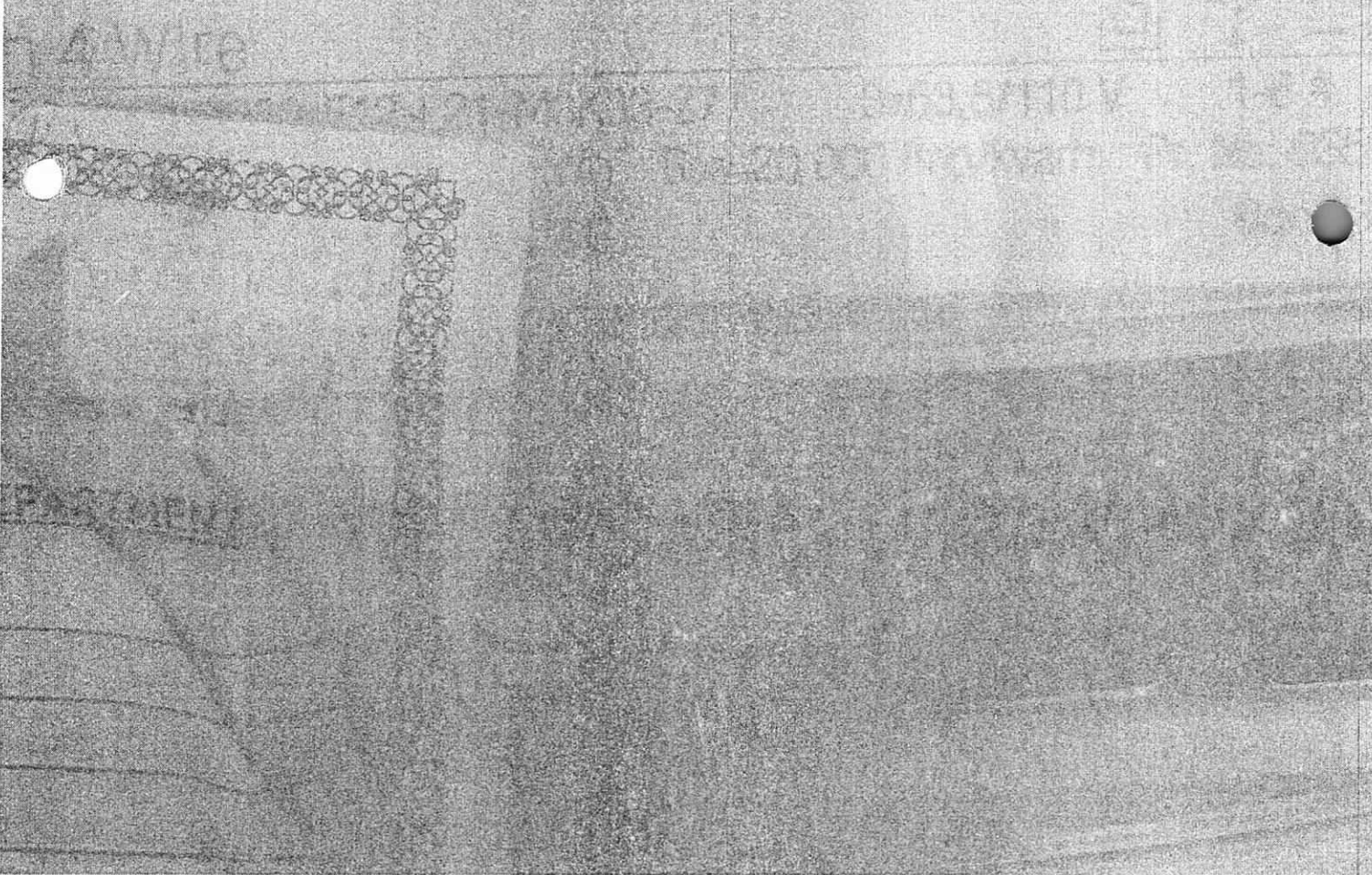
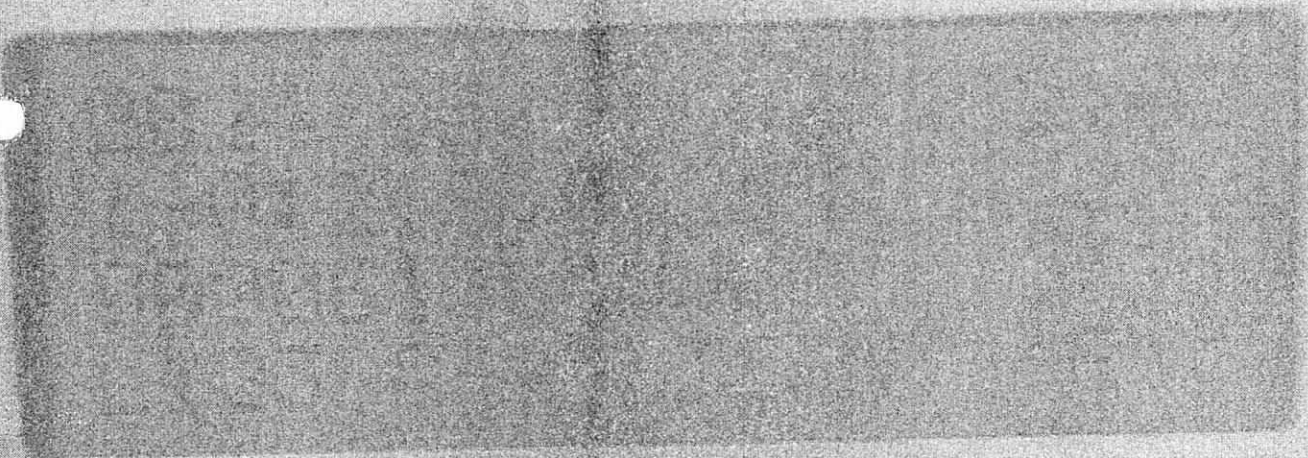
3 Pr 4 Wire

20-12-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-31-32-33-34-35-36-37-38-39-40-41-42-43-44-45-46-47-48-49-50-51-52-53-54-55-56-57-58-59-60-61-62-63-64-65-66-67-68-69-70-71-72-73-74-75-76-77-78-79-80-81-82-83-84-85-86-87-88-89-90-91-92-93-94-95-96-97-98-99-100-101-102-103-104-105-106-107-108-109-110-111-112-113-114-115-116-117-118-119-120-121-122-123-124-125-126-127-128-129-130-131-132-133-134-135-136-137-138-139-140-141-142-143-144-145-146-147-148-149-150-151-152-153-154-155-156-157-158-159-160-161-162-163-164-165-166-167-168-169-170-171-172-173-174-175-176-177-178-179-180-181-182-183-184-185-186-187-188-189-190-191-192-193-194-195-196-197-198-199-200-201-202-203-204-205-206-207-208-209-210-211-212-213-214-215-216-217-218-219-220-221-222-223-224-225-226-227-228-229-230-231-232-233-234-235-236-237-238-239-240-241-242-243-244-245-246-247-248-249-250-251-252-253-254-255-256-257-258-259-260-261-262-263-264-265-266-267-268-269-270-271-272-273-274-275-276-277-278-279-280-281-282-283-284-285-286-287-288-289-290-291-292-293-294-295-296-297-298-299-300-301-302-303-304-305-306-307-308-309-310-311-312-313-314-315-316-317-318-319-320-321-322-323-324-325-326-327-328-329-330-331-332-333-334-335-336-337-338-339-340-341-342-343-344-345-346-347-348-349-350-351-352-353-354-355-356-357-358-359-360-361-362-363-364-365-366-367-368-369-370-371-372-373-374-375-376-377-378-379-380-381-382-383-384-385-386-387-388-389-390-391-392-393-394-395-396-397-398-399-400-401-402-403-404-405-406-407-408-409-410-411-412-413-414-415-416-417-418-419-420-421-422-423-424-425-426-427-428-429-430-431-432-433-434-435-436-437-438-439-440-441-442-443-444-445-446-447-448-449-450-451-452-453-454-455-456-457-458-459-460-461-462-463-464-465-466-467-468-469-470-471-472-473-474-475-476-477-478-479-480-481-482-483-484-485-486-487-488-489-490-491-492-493-494-495-496-497-498-499-500-501-502-503-504-505-506-507-508-509-510-511-512-513-514-515-516-517-518-519-520-521-522-523-524-525-526-527-528-529-530-531-532-533-534-535-536-537-538-539-540-541-542-543-544-545-546-547-548-549-550-551-552-553-554-555-556-557-558-559-560-561-562-563-564-565-566-567-568-569-570-571-572-573-574-575-576-577-578-579-580-581-582-583-584-585-586-587-588-589-590-591-592-593-594-595-596-597-598-599-600-601-602-603-604-605-606-607-608-609-610-611-612-613-614-615-616-617-618-619-620-621-622-623-624-625-626-627-628-629-630-631-632-633-634-635-636-637-638-639-640-641-642-643-644-645-646-647-648-649-650-651-652-653-654-655-656-657-658-659-660-661-662-663-664-665-666-667-668-669-670-671-672-673-674-675-676-677-678-679-680-681-682-683-684-685-686-687-688-689-690-691-692-693-694-695-696-697-698-699-700-701-702-703-704-705-706-707-708-709-710-711-712-713-714-715-716-717-718-719-720-721-722-723-724-725-726-727-728-729-730-731-732-733-734-735-736-737-738-739-740-741-742-743-744-745-746-747-748-749-750-751-752-753-754-755-756-757-758-759-760-761-762-763-764-765-766-767-768-769-770-771-772-773-774-775-776-777-778-779-780-781-782-783-784-785-786-787-788-789-790-791-792-793-794-795-796-797-798-799-800-801-802-803-804-805-806-807-808-809-810-811-812-813-814-815-816-817-818-819-820-821-822-823-824-825-826-827-828-829-830-831-832-833-834-835-836-837-838-839-840-841-842-843-844-845-846-847-848-849-850-851-852-853-854-855-856-857-858-859-860-861-862-863-864-865-866-867-868-869-870-871-872-873-874-875-876-877-878-879-880-881-882-883-884-885-886-887-888-889-890-891-892-893-894-895-896-897-898-899-900-901-902-903-904-905-906-907-908-909-910-911-912-913-914-915-916-917-918-919-920-921-922-923-924-925-926-927-928-929-930-931-932-933-934-935-936-937-938-939-940-941-942-943-944-945-946-947-948-949-950-951-952-953-954-955-956-957-958-959-960-961-962-963-964-965-966-967-968-969-970-971-972-973-974-975-976-977-978-979-980-981-982-983-984-985-986-987-988-989-990-991-992-993-994-995-996-997-998-999-1000-1001-1002-1003-1004-1005-1006-1007-1008-1009-1010-1011-1012-1013-1014-1015-1016-1017-1018-1019-1020-1021-1022-1023-1024-1025-1026-1027-1028-1029-1030-1031-1032-1033-1034-1035-1036-1037-1038-1039-1040-1041-1042-1043-1044-1045-1046-1047-1048-1049-1050-1051-1052-1053-1054-1055-1056-1057-1058-1059-1060-1061-1062-1063-1064-1065-1066-1067-1068-1069-1070-1071-1072-1073-1074-1075-1076-1077-1078-1079-1080-1081-1082-1083-1084-1085-1086-1087-1088-1089-1090-1091-1092-1093-1094-1095-1096-1097-1098-1099-1100-1101-1102-1103-1104-1105-1106-1107-1108-1109-1110-1111-1112-1113-1114-1115-1116-1117-1118-1119-1120-1121-1122-1123-1124-1125-1126-1127-1128-1129-1130-1131-1132-1133-1134-1135-1136-1137-1138-1139-1140-1141-1142-1143-1144-1145-1146-1147-1148-1149-1150-1151-1152-1153-1154-1155-1156-1157-1158-1159-1160-1161-1162-1163-1164-1165-1166-1167-1168-1169-1170-1171-1172-1173-1174-1175-1176-1177-1178-1179-1180-1181-1182-1183-1184-1185-1186-1187-1188-1189-1190-1191-1192-1193-1194-1195-1196-1197-1198-1199-1200-1201-1202-1203-1204-1205-1206-1207-1208-1209-1210-1211-1212-1213-1214-1215-1216-1217-1218-1219-1220-1221-1222-1223-1224-1225-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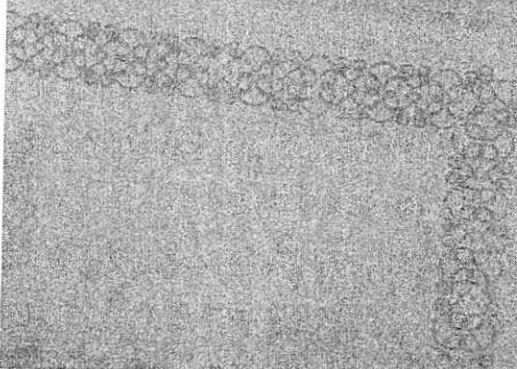
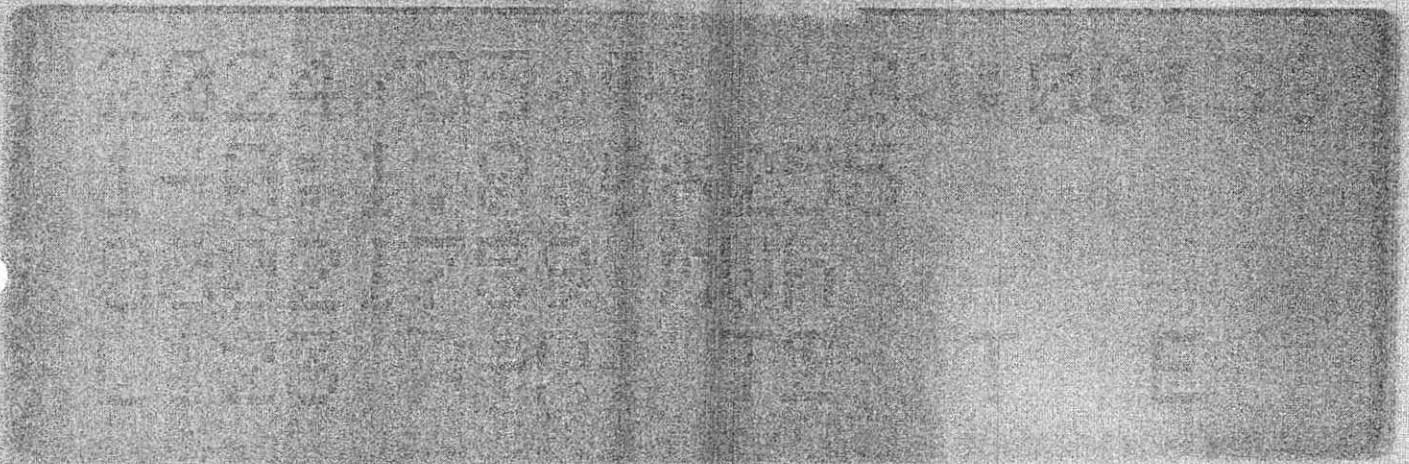
D02



003



D02



3x03, 110 V

20 000 imp/vm

Pc. No

0

A dark, textured rectangular area, possibly a book cover or endpaper, showing signs of wear and discoloration. The texture is grainy and uneven, with some lighter patches and darker areas, suggesting a material like cloth or heavy paper. There are no discernible patterns or text.

12-121-M3811-2 1062.5/110 V
P10-20 (X) 100g/kvcm P10-40

15712

100 000 100 000

100 000

100 000

100 000

100 000

100 000

100 000

100 000

100 000

FOR USER DEPARTMENT

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Number No.

for

on

100 000

100 000

100-443883-1310111

2011-01-01 10:00:00
-012 10.0-255
82536.70 NUN
1123 12 NT E

GIS Sec#2 Import

2014-05-01 00:00:51
1-015-0-0-155
00:00:53 155
R R T T E

GIS Sec#03 Import

2024-05-31 09:01:21
1-012-8-0-253
002250-01 MUR
L 7 12 1 E

GIS Sec#04 Import

2020-05-01 00:01:30
1-800-8-0-255
992889-34 NMH
L A R T2 TE E

GIS STG Import

GIS Sec#01 Sent out

2024/05/01 08:00:01
1-0-1-2-0-255
337324-38 100h
1123 T2 MT E

GIS Sec#02 Sent out

2024/05/01 00:00:13
1-0:1.8.04255
440262.11 000
L T2 T E

GIS Sec#03 Sentout

2024-05-01 05:03:19

1-0:1.8.2-25

374030.10 MUR

L 4 E 12 I E

GIS Sec#04 Sentout

0121 1000 1000
1000 1000 1000
079151 23 1000
1000 1000 1000

GIS STG Sent out

Energy Meter

ISKRA

Multi-Function

100 (imp/kWh)

100 (imp/kWh)

0.025

0.025

AC-3 4 Wire

CE

Type: M16K06-A22R36331-E12-L21-M3K03-Z7 3x53.5/110 V 1.5 A 50 Hz

Imp: 73 443 600 P₀=20 000 imp/kWh P₀=20 000 imp/kWh Pr. No. 035 864 037

U_N=50-240 V AC/DC C₀000 1523542

M10-V2L31

M10-V2L31

- | | | | |
|-----|---------------|-----|------------------|
| 0.0 | Display | 0.1 | Report |
| 0.1 | Factory Reset | 0.2 | Actual |
| 0.2 | Error | 0.3 | Sum. max. demand |
| 0.3 | Real counter | 0.4 | Actual power |
| 0.4 | Active | 0.5 | Maximum demand |
| 0.5 | Reactive | 0.6 | Energy |
| 0.6 | Reactive | 0.7 | Time |
| 0.7 | Report | 0.8 | Test |

20 743 034 71

SECTION-01

E07

10-20-69 HBS:W

1974

AC - 3 Ph 4 V010

Type M7860S-A2 R3K534 T1Z US
No. 72440956 For 2000-2001 Model For 2000 Model Year File No. 43-26



FINAL VERSION

0	1500 LBS	8	Aluminum
1	1600 LBS	10	Aluminum
2	1700 LBS	12	Aluminum
3	1800 LBS	14	Aluminum
4	1900 LBS	16	Aluminum
5	2000 LBS	18	Aluminum
6	2100 LBS	20	Aluminum
7	2200 LBS	22	Aluminum
8	2300 LBS	24	Aluminum
9	2400 LBS	26	Aluminum
10	2500 LBS	28	Aluminum
11	2600 LBS	30	Aluminum
12	2700 LBS	32	Aluminum
13	2800 LBS	34	Aluminum
14	2900 LBS	36	Aluminum
15	3000 LBS	38	Aluminum
16	3100 LBS	40	Aluminum
17	3200 LBS	42	Aluminum
18	3300 LBS	44	Aluminum
19	3400 LBS	46	Aluminum
20	3500 LBS	48	Aluminum
21	3600 LBS	50	Aluminum
22	3700 LBS	52	Aluminum
23	3800 LBS	54	Aluminum
24	3900 LBS	56	Aluminum
25	4000 LBS	58	Aluminum
26	4100 LBS	60	Aluminum
27	4200 LBS	62	Aluminum
28	4300 LBS	64	Aluminum
29	4400 LBS	66	Aluminum
30	4500 LBS	68	Aluminum
31	4600 LBS	70	Aluminum
32	4700 LBS	72	Aluminum
33	4800 LBS	74	Aluminum
34	4900 LBS	76	Aluminum
35	5000 LBS	78	Aluminum
36	5100 LBS	80	Aluminum
37	5200 LBS	82	Aluminum
38	5300 LBS	84	Aluminum
39	5400 LBS	86	Aluminum
40	5500 LBS	88	Aluminum
41	5600 LBS	90	Aluminum
42	5700 LBS	92	Aluminum
43	5800 LBS	94	Aluminum
44	5900 LBS	96	Aluminum
45	6000 LBS	98	Aluminum
46	6100 LBS	100	Aluminum
47	6200 LBS	102	Aluminum
48	6300 LBS	104	Aluminum
49	6400 LBS	106	Aluminum
50	6500 LBS	108	Aluminum
51	6600 LBS	110	Aluminum
52	6700 LBS	112	Aluminum
53	6800 LBS	114	Aluminum
54	6900 LBS	116	Aluminum
55	7000 LBS	118	Aluminum
56	7100 LBS	120	Aluminum
57	7200 LBS	122	Aluminum
58	7300 LBS	124	Aluminum
59	7400 LBS	126	Aluminum
60	7500 LBS	128	Aluminum
61	7600 LBS	130	Aluminum
62	7700 LBS	132	Aluminum
63	7800 LBS	134	Aluminum
64	7900 LBS	136	Aluminum
65	8000 LBS	138	Aluminum
66	8100 LBS	140	Aluminum
67	8200 LBS	142	Aluminum
68	8300 LBS	144	Aluminum
69	8400 LBS	146	Aluminum
70	8500 LBS	148	Aluminum
71	8600 LBS	150	Aluminum
72	8700 LBS	152	Aluminum
73	8800 LBS	154	Aluminum
74	8900 LBS	156	Aluminum
75	9000 LBS	158	Aluminum
76	9100 LBS	160	Aluminum
77	9200 LBS	162	Aluminum
78	9300 LBS	164	Aluminum
79	9400 LBS	166	Aluminum
80	9500 LBS	168	Aluminum
81	9600 LBS	170	Aluminum
82	9700 LBS	172	Aluminum
83	9800 LBS	174	Aluminum
84	9900 LBS	176	Aluminum
85	10000 LBS	178	Aluminum
86	10100 LBS	180	Aluminum
87	10200 LBS	182	Aluminum
88	10300 LBS	184	Aluminum
89	10400 LBS	186	Aluminum
90	10500 LBS	188	Aluminum
91	10600 LBS	190	Aluminum
92	10700 LBS	192	Aluminum
93	10800 LBS	194	Aluminum

REGISTER
READING WITH

SECTION 02
E18

5X/FA

Weight in Kilograms

1/10

100000 Imp/kWh

0.00 Imp/kWh



0.00

0.00

AC 3-Phase 4 Wire



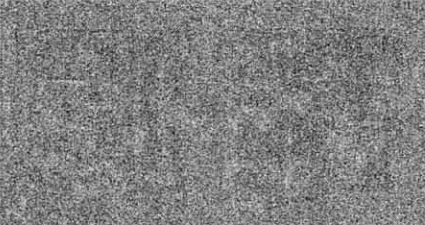
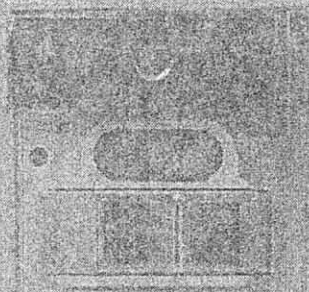
Type: MT860S-A22R1553-E12-121-M9K03-Z1

3xS 230V 1-8A 50Hz

No. 72 440 402 Roa-20 000 Imp/kWh Roa-20 000 Imp/kWh Pr. No. 035 864 037

Ux-50-240 V AC/DC

Cont. IS20142



MT860S-A22R1553

0.00



0.0	User ID#	2	Apparent
0.1	Factory ID#	10	Power
0.2	2nd	2	Current
0.3	Reset Counter	1	Value
1	Active	0	Maximum Demand
2	Active	0	Energy
3	Reactive +	0	Time
4	Reactive -	0	Time

07 745 244 V

REGISTER
READING WITH

SECTION-03

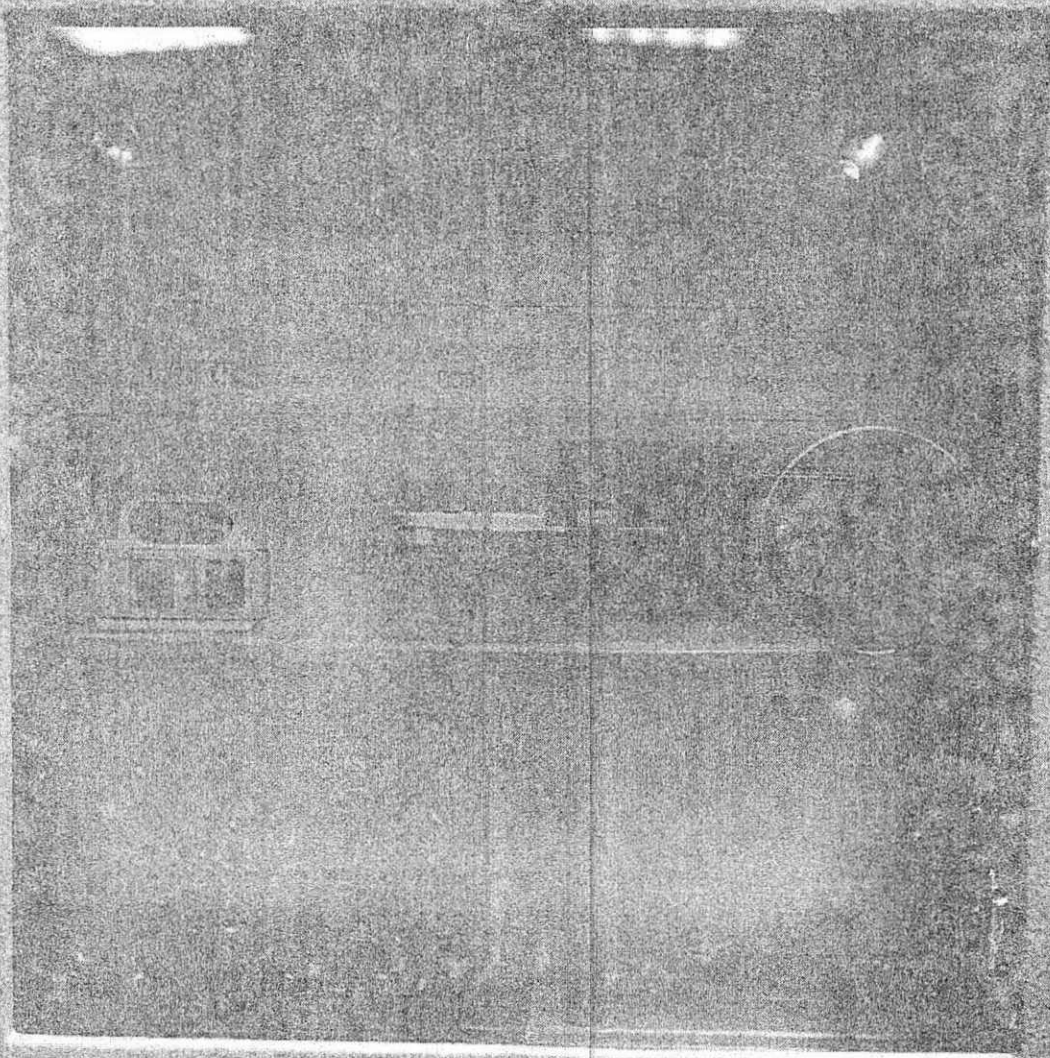
E08

2024/05/01 08:00:10
1-011.8.0-01
002784.32 MMH
L123 A+R+ T2

SH

P11

ENERGY
METER



STEAM TURBINE
(E04)

-P15
Energy Meter

ISKRA

High Accuracy

2011

100,000 imp/kWh

100,000 imp/kWh



0.1, 0.2S



0.5%

AC - 3 Ph 4 Wire



Type: MT660S-A22R36S33-E12-21-M3K03-Z7

3x0.5/110 V 1.6 A 50 Hz

No: 72 440 396

P_{max} 20,000 imp/kWh

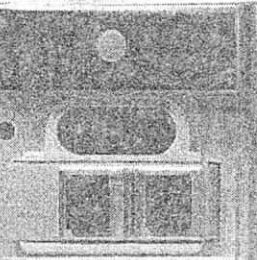
P₀ 20,000 imp/kWh

Pr. No: 035-B34-037



U_N 50-240 V AC/DC

Conn. IS20842



MT660S-A22R36S33-E12-21-M3K03-Z7

- | | | | |
|-------|--------------|----|-------|
| 0.0 | User ID | 8 | Alarm |
| 0.1 | Precision ID | 10 | Alarm |
| 0.2 | Error | 2 | Alarm |
| 0.1.0 | Reset count | 4 | Alarm |
| 1 | Active | 6 | Alarm |
| 2 | Active | 8 | Alarm |
| 3 | Passive | 0 | Alarm |
| 4 | Passive | x | Alarm |

72 440 396

MULTIPLY
RECEIVED
READING

SECTION-01

E07

-P15
Energy Meter

ISKRA

Made in Slovenia

2018

1=100 000 imp/kWh

1004 105 015 50100145

1=100 000 imp/kWh

1-012.8.0+01

140152155 kWh

1-012.8.0+01

0.5%

AC - 3 Ph 4 Wire

CE

MT6008 A22536SR3-E12-L24-M3K03-27

5x3.5/10 V 1-6 A 50 Hz

No. 72 440 204

Rel-20 000 imp/kWh

Rel-20 000 imp/kWh

Pr. No: 035 834 D37

111 111 111 111 111 111

UX-50-240 V AC/DC

Conn: IS26642



IMP-V32161

0.4	User ID	0	Apparent
0.1	Factory ID	10	Apparent
0.5	Error	2	Cur. max. demand
0.2.1	Phase counter	4	Actual average
1	Active	0	Maximum demand
1	Active	0	Energy
1	Active	0	Energy
1	Active	0	Energy

27 112 240 34

MULTIPLY
REGISTER
READING WITH

C=13

SECTION-02

E16

2024/05/01 00:00:35
1-0:2.8.0M01
279870.25 MWH
L123 0-R T2 E

SE

P11

ENERGY
METER

STEAM TURBINE

(E04)