

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

Ref No. KE/BPR/NEPRA/2024/370
December 18, 2024

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

Dear Sir,

This is with reference to NEPRA's decision regarding provisional monthly Fuel Cost Adjustment (FCA) for the period from July 2023 to September 2024, whereby Provisional FCA has been allowed based on parameters defined in MYT 2017-23.

In this regard, please find enclosed calculation of provisional FCA for the month of November 2024 along with relevant supports, for Authority's approval. Provisional FCAs are subject to adjustment once MYT 2024-2030 is determined.

Monthly Fuel Cost Adjustment for the month of November 2024 has been calculated based on March 2023 as the interim tariff reference for kind consideration of the Authority. Summary of cost variation for the month of November 2024 is as follow:

Month	Variation Amount (PKR Million)	Variation per unit (PKR / kWh)
November 2024	(7,179)	(4.98)

Please note that for the calculation of FCA of November 2024, CPPAG's Fuel Cost for the month of November 2024 is based on CPPA-G's requested rate in the matter of Fuel Charges Adjustment for the month of November 2024 and is subject to actualization based on NEPRA's Decision.

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 the provisional FCA request.

Sincerely,



Ayaz Jaffar Ahmed
Director - Finance

For information & n.a. please.
• DG (Tariff)
Copy to: CC: Chairman
• DG () M (Tariff)
• MF.

Enclosed:

- Calculation sheet of monthly variation – November 2024 (Annexure A to C)
- Supporting Documents – November 2024

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13/12/24

Dir () Dir ()

Adl. Dir ()

23-12-24

K-Electric Limited

Fuel Cost Adjustment - Summary with Reference based on Interim Tariff

Description	Units	Legend	Nov-24
Reference Data ¹			
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 Sent out	GWh	d	1,478
Cost per Units Sent out	PKR / KWh	e = c / d	15.99
Actual Data (Provisional)			
Cost of Fuel - KE	PKR Mn	f	7,829
Cost of Fuel - Power Purchases	PKR Mn	g	8,059
Cost of Fuel - Total	PKR Mn	h = f + g	15,888
Units Sent out	GWh	i	1,442
Cost per Units Sent out	PKR / KWh	j = h / i	11.02
Fuel Cost Adjustment (FCA)			
Fuel Cost Adjustment - Variation	PKR / KWh	k = j - e	(4.98)
Fuel Cost Adjustment - Amount	PKR Mn	l = k x i	(7,179)

1. Reference Fuel Cost is based on KE's FCA Decision for March 2023.

2. KE would also like to highlight that pursuant to determination of Generation Tariff of Power plants of KE for the period post June 2023, KE has submitted the required partial load, open cycle and degradation curves along with Startup Cost for approval and an amount of PKR 8.7 billion till June 2024 is accordingly pending on account of actualization of fuel cost. KE request that the honorable Authority may also consider actualization of fuel cost so that the recovery can be made from the aforementioned fuel cost variation to ensure consumers are not burdened at later stage.

K-Electric Limited
KE's Sent out Details

DESCRIPTION		Nov-24
1	UNITS SENT OUT	
1a	UNITS SENT OUT ON FURNACE OIL	
i	Bin Qasim - I	
	Unit 1	GWh -
	Unit 2	GWh -
	Unit 5	GWh 1.46
	Unit 6	GWh -
	Total units sent out on furnace oil - Bin Qasim - I	GWh 1.46
1b	UNITS SENT OUT ON INDIGENOUS GAS	
i	Bin Qasim - I	
	Unit 1	GWh -
	Unit 2	GWh -
	Unit 5	GWh -
	Unit 6	GWh -
	Total units sent out on indigenous gas - Bin Qasim - I	GWh -
	(a) Bin Qasim II - 560 MW with one compressor	GWh -
	(b) Bin Qasim II - 560 MW with two compressor	GWh -
	iii Korangi Town Gas Turbine II	GWh -
	iv Site Gas Turbine II	GWh -
	v Korangi CCPP - KCCP	GWh -
	Total units sent out on indigenous gas - KE	GWh -
1c	UNITS SENT OUT ON LNG	
i	Bin Qasim - I	
	Unit 1	GWh -
	Unit 2	GWh -
	Unit 5	GWh 0.33
	Unit 6	GWh -
	Total units sent out on LNG - Bin Qasim - I	GWh 0.33
	ii (a) Bin Qasim II - 560 MW with one compressor (SSGC)	GWh 7.31
	ii (b) Bin Qasim II - 560 MW with two compressors (SSGC)	GWh 35.89
	ii (c) Bin Qasim II - 560 MW with no compressor (PLL)	GWh 26.47
	ii (d) Bin Qasim II - 560 MW with one compressor (PLL)	GWh 1.15
	(e) Bin Qasim II - 560 MW with two compressors (PLL)	GWh 1.32
	iii Korangi Town Gas Turbine II	GWh 0.31
	iv Site Gas Turbine II	GWh -
	v Korangi CCPP - KCCP	GWh 0.995
	vi (a) BQPS III - Unit 1	GWh 113.47
	vi (b) BQPS III - Unit 2	GWh 181.11
	Total units sent out on LNG - KE	GWh 368.36
1d	UNITS SENT OUT ON HSD	
i	Korangi CCPP - KCCP	GWh -
	Total units sent out on HSD	GWh -
	Total units sent out KE	GWh 369.82

K-Electric Limited
KE's Sent out Details

	DESCRIPTION	Nov-24
2	<u>HEAT RATE AT BUS BAR (Note 1)</u>	
i (a)	<u>Bin Qasim - I - FO -</u>	
	Unit 1	Btu/kWh 10,844
	Unit 2	Btu/kWh 10,653
	Unit 5	Btu/kWh 10,614
	Unit 6	Btu/kWh 10,785
i (b)	<u>Bin Qasim - I - Gas</u>	
	Unit 1	Btu/kWh 11,525
	Unit 2	Btu/kWh 11,277
	Unit 5	Btu/kWh 11,277
	Unit 6	Btu/kWh 11,667
ii (a)	Bin Qasim II - 560 MW with no compressor	Btu/kWh 8,101
ii (b)	Bin Qasim II - 560 MW with one compressor	Btu/kWh 8,238
ii (c)	Bin Qasim II - 560 MW with two compressors	Btu/kWh 8,381
iii	Korangi Town Gas Turbine II	Btu/kWh 9,099
iv	Site Gas Turbine II	Btu/kWh 9,149
v	Korangi CCPP - KCCP	Btu/kWh 8,477
vi	Korangi CCPP - KCCP - HSD	Btu/kWh 7,922
	<u>Calorific Value - Furnace Oil</u>	Btu/kg 40,351
3	<u>FUEL PRICES</u>	
3a	Fuel Price - Indigenous Gas	Rs./MMBTU 1,050
3b	Fuel Price - Furnace Oil	Rs./Mton 150,785
3c	Fuel Price - Furnace Oil	Rs./MMBTU 3,737
3d	Fuel Price - LNG	Rs./MMBTU 3,562
3e	Fuel Price - HSD - Korangi CCPP - KCCP	Rs./MMBTU 7,345
3f	Fuel Price - HSD - Korangi CCPP - KCCP	Rs./Litre 265
3g	Fuel Price - RLNG (PLL for BQPS III - Unit 1)	Rs./MMBTU 3,041
3h	Fuel Price - RLNG (PLL for BQPS III - Unit 2)	Rs./MMBTU 3,043
3i	Fuel Price - RLNG (PLL for BQPS II)	Rs./MMBTU 3,044
3j	Fuel Price - RLNG (PLL for BQPS I - Unit 5)	Rs./MMBTU 3,042
3k	Fuel Price - RLNG (PLL for BQPS I - Unit 6)	Rs./MMBTU -

K-Electric Limited
KE's Sent out Details

DESCRIPTION		Nov-24
4	COST OF FUEL	
4a	Furnace oil	
	Bin Qasim - I	
	Unit 1	Mill Rs. -
	Unit 2	Mill Rs. -
	Unit 5	Mill Rs. 58.09
	Unit 6	Mill Rs. -
	Total Cost of Furnace Oil - Bin Qasim - I	Mill Rs. 58.09
4b	Indigenous Gas	
	Bin Qasim - I	
	Unit 1	Mill Rs. -
	Unit 2	Mill Rs. -
	Unit 5	Mill Rs. -
	Unit 6	Mill Rs. -
	Total Cost of Indigenous Gas - Bin Qasim - I	Mill Rs. -
	Bin Qasim II - 560 MW with one compressor (SSGC)	Mill Rs. -
	Bin Qasim II - 560 MW with two compressors (SSGC)	Mill Rs. -
	Korangi Town Gas Turbine II	Mill Rs. -
	Site Gas Turbine II	Mill Rs. -
	Korangi CCPP - KCCP	Mill Rs. -
	Total Cost of Indigenous Gas - KE	Mill Rs. -
4c	LNG	
	Bin Qasim - I	
	Unit 1	Mill Rs. -
	Unit 2	Mill Rs. -
	Unit 5	Mill Rs. 11.32
	Unit 6	Mill Rs. -
	Total Cost of LNG - Bin Qasim - I	Mill Rs. 11.32
	Bin Qasim II - 560 MW with one compressor (SSGC)	Mill Rs. 214.51
	Bin Qasim II - 560 MW with two compressors (SSGC)	Mill Rs. 1,071.54
	Bin Qasim II - 560 MW with no compressor (PLL)	Mill Rs. 652.66
	Bin Qasim II - 560 MW with one compressor (PLL)	Mill Rs. 28.76
	Bin Qasim II - 560 MW with two compressors (PLL)	Mill Rs. 33.70
	Korangi Town Gas Turbine II	Mill Rs. 9.96
	Site Gas Turbine II	Mill Rs. -
	Korangi CCPP - KCCP	Mill Rs. 30.05
	BQPS III - Unit 1	Mill Rs. 2,202.03
	BQPS III - Unit 2	Mill Rs. 3,516.28
	Total Cost of LNG - KE	Mill Rs. 7,770.81
4d	HSD	
	Korangi CCPP - KCCP	Mill Rs. -
	Total Cost of HSD - KE	Mill Rs. -
Total cost of fuel - KE		Mill Rs. 7,828.89

Note 1: The cost of Fuel is provisionally based on heat Rate as approved in MYT 17-23 and is subject to adjustment based on parameters approved for tariff for the control period starting from July 1, 2023

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

Note 3: The price of RLNG (PLL) for the month of November 2024 is based on OGRA's Notification dated November 15, 2024. Therefore, any adjustment in this regard will be claimed subsequently.

DESCRIPTION		Nov-24
1 UNITS PURCHASED		
a Mix		
CPPA	GWh	967.43
Sub-total - Mix	GWh	967.43
b Furnace Oil - FO		
Gul Ahmed	GWh	0.31
Sub-total - Mix	GWh	0.31
c Natural Gas - NG		
International Steel - ISL	GWh	1.43
SNPC - I	GWh	25.42
SNPC - II	GWh	25.49
Lucky	GWh	0.26
Sub-total - NG	GWh	52.60
d Coal		
FPCL	GWh	32.10
Sub-total - Coal	GWh	32.10
e Renewables		
Oursun	GWh	7.20
Gharo	GWh	7.45
Net Metering	GWh	5.23
Sub-total - Renewables	GWh	19.88
Total Units Purchased - IPPs	GWh	1,072.32

DESCRIPTION

Nov-24

2 COST OF POWER PURCHASE - FUEL

a	Mix		
	CPPA - Note 1	PKR Mn	6,992.01
	Sub-total - Mix	PKR Mn	6,992.01
b	Furnace Oil - FO		
	Gul Ahmed	PKR Mn	9.79
	Sub-total - Mix	PKR Mn	9.79
c	Natural Gas - NG		
	International Steel - ISL	PKR Mn	1.94
	SNPC - I	PKR Mn	222.33
	SNPC - II	PKR Mn	221.57
	Lucky - Note 2	PKR Mn	8.14
	Sub-total - NG	PKR Mn	453.98
d	Coal		
	FPCL	PKR Mn	602.94
	Sub-total - Coal	PKR Mn	602.94
e	Renewables		
	Oursun	PKR Mn	-
	Gharo	PKR Mn	-
	Net Metering	PKR Mn	-
	Sub-total - Renewables	PKR Mn	-
	Total Fuel Cost - IPPs	PKR Mn	8,058.73

Note 1: CPPA's Fuel Cost for the month of November 2024 is based on CPPA-G's requested rate in the matter of Fuel Charge Adjustment for the month of November 2024 and is subject to actualization based on NEPRA's Decision.

Note 2: The Fuel Cost claimed for Lucky is provisional as KE has not yet received the monthly invoice of November 2024 from Lucky Cement Limited. Any adjustment regarding the Fuel Cost of November 2024 based on the receipt of actual invoice will be claimed in the subsequent FCAs.

**K-ELECTRIC LIMITED
GENERATION STATISTICS**

Bin Qasbi Power Station 1 (UNIT No.1)

ITEM	UNITS	Nov-2024	Oct-2024
CAPACITY	INSTALLED ¹	210	210
	NET CAPACITY ²	188.32	188.32
SENT OUTS	HFO	-	-
	INDG	-	-
	RING	-	-
	PLL	-	-
	TOTAL	-	-
IMPORTS	STARTUP	-	-
	STANDBY	335,880	442,960
FUEL CONSUMPTION	INDG	MET	0.00
	RING	MET	0.00
	HFO	M.TON	0.00
	LDO (Start-up)	M.TON	0.00
	PLL Gas	MET	0.00
SPECIFIC FUEL CONSUMPTION	INDG / RING	CU/KWH	-
	PLL	CU/KWH	-
	HFO	Kg/KWH	-
NET HEAT RATE		Btu/KWH	-
THERMAL NET EFFICIENCY		%	-
COST OF FUELS	INDG		47,097
	RING		-
	HFO		-
	LDO		-
	PLL RING		288,344
	TOTAL		335,441
COST OF FUELS PER UNIT SENT OUT	INDG / RING		-
	PLL		-
	HFO		-
	AVERAGE		-
CONVERSION FACTOR	HFO	lb / kg	2.20462
GROSS CALORIFIC VALUE	INDG / RING	BTU/CF	1,021.9
	PLL RING	BTU/CF	1,051.5
	HFO	BTU/LB	18,576
	LDO	BTU/LB	19,000
			-
COST OF IMPORTS ³	STARTUP	Rs.	385,445
	STANDBY	Rs.	19,036,428
NUMBER OF STARTUPS	VERY HOT		-
	HOT		-
	WARM		-
	COLD		-
	AMBIENT COLD		-
	OVERHAUL COLD		-

Notes:

1. Gross installed capacity at ISO conditions

2. Net Capacity as per license

The Cost for the month includes the impact of the Fuel Charges Adjustment (FCA) charged during the month in respect for the month of June-24 that are proportioned within Standby and Startup costs based on the units billed in that respective month.

[Signature]
SYED FAZIR AHMED
Manager
CCPS-I (Performance)
Bin Qasbi Power Station
Manager (Performance)

[Signature]
K-ELECTRIC LIMITED
Bin Qasbi Power Station
GM (Performance)

[Signature]
SYED FAYAZ AHMED
Manager
CCPS-I (Performance)
Bin Qasbi Power Station
Manager (Performance)

**K-ELECTRIC LIMITED
GENERATION STATISTICS**

Bin Qasim Power Station 1 (UNIT No.2)

ITEM		UNITS	Nov-2024	Oct-2024
CAPACITY	INSTALLED ¹		210	210
	NET CAPACITY ²	MW	171.82	171.82
SENT OUTS	HFO		-	4,125,770
	INDG		-	-
	RLNG		-	-
	PLL		-	284,880
	TOTAL		-	4,410,650
IMPORTS	STARTUP		-	118,395
	STANDBY		281,080	288,680
FUEL CONSUMPTION	INDG	MCF	0.00	0.00
	RLNG	MCF	0.00	0.00
	HFO	MTON	0.00	1,398.79
	LDO (Start-up)	K. Lb	0.00	0.00
	PLL RLNG	MCF	0.00	3,004.92
SPECIFIC FUEL CONSUMPTION	INDG / RLNG	CFR/KWH	-	-
	PLL	CFR/KWH	-	28.088
	HFO	Kg/KWH	-	0.314
NET HEAT RATE		BTU/KWH	-	14,044
THERMAL NET EFFICIENCY		%	-	24.30%
COST OF FUELS	INDG		47,097	47,057
	RLNG		-	-
	HFO		-	195,885,703
	LDO		-	-
	PLL RLNG		-	27,401,393
	TOTAL		47,097	223,314,253
COST OF FUELS PER UNIT SENT OUT	INDG / RLNG		-	-
	PLL		-	95.15
	HFO		-	47.47
	AVERAGE		-	50.63
CONVERSION FACTOR		Lb / Kg	2.20462	2.20462
GROSS CALORIFIC VALUE	INDG / RLNG	BTU/CH	1,021.9	973.5
	PLL RLNG	BTU/CH	-	1,104.9
	HFO	BTU/Lb	18,576	18,574
	LDO	BTU/Lb	19,600	19,600
COST OF IMPORTS ³	STARTUP	Rs.	478,138	8,351,352
	STANDBY	Rs.	11,410,031	12,865,829
NUMBER OF STARTUPS	VERY HOT		-	1
	HOT		-	-
	WARM		-	-
	COLD		-	1
	AMBIENT COLD		-	1
	OVERHAUL COLD		-	-

Notes:

1. Gross installed capacity at ISO conditions

2. Net Capacity as per License

The Cost for the month includes the Impact of the Fuel Charges Adjustment (FCA) charged during the month in respect for the month of June-24 that are proportioned within Standby and Startup costs based on the units billed in that respective month.

[Signature]
SYED FAIZAN AHMED
Manager (Performance)

[Signature]
CM (Performance)

[Signature]
ATIFULLAH NAZI
Plant Head BOPS-1
K-ELECTRIC LIMITED

**K-ELECTRIC LIMITED
GENERATION STATISTICS**

Bin Qasim Power Station 1 (UNIT No.5)

ITEM	UNITS	Nov-2024	Oct-2024
CAPACITY	INSTALLED ¹	210	210
	NET CAPACITY ²	175.00	175.00
SENT OUTS	HFO	1,404,001	1,243,354
	INDG	-	-
	RING	-	-
	PLI	329,880	12,761,509
	TOTAL	1,734,481	14,024,863
IMPORTS	STARTUP	81,234	109,873
	STANDBY	237,016	228,691
FUEL CONSUMPTION	INDG	MCF	0.00
	RING	MCF	0.00
	HFO	M.TON	487.39
	LDO (Startup)	K LR	0.00
	PLI RING	MCF	1,021.58
SPECIFIC FUEL CONSUMPTION	INDG / RING	CFU/Wh	-
	PLI	CFU/Wh	11.092
	HFO	KG/Wh	0.312
NET HEAT RATE	Btu/kWh	14,814	12,983
THERMAL NET EFFICIENCY	%	22.88	27.11
COST OF FUELS	INDG	-	47,097
	RING	-	-
	HFO	-	58,973,807
	LDO (Startup)	-	953,233
	PLI RING	-	23,155,353
	TOTAL	-	93,120,490
COST OF FUELS PER UNIT SENT OUT	INDG / RING	-	-
	PLI	Rs.	70.20
	HFO	-	47.09
	AVERAGE	-	51.90
CONVERSION FACTOR	HFO	lb / kg	2.20462
GROSS CALORIFIC VALUE	INDG / RING	BTU/CF	1,021.9
	PLI RING	BTU/CF	1,084.1
	HFO	BTU/Lb	18,576
	LDO	BTU/Lb	19,000
COST OF IMPORTS ³	STARTUP	Rs.	8,503,891
	STANDBY	Rs.	11,211,880
NUMBER OF STARTUPS	VERY HOT	-	-
	HOT	-	-
	WARM	-	-
	COLD	-	-
	AMBIENT COLD	-	-
	OVERHAUL COLD	-	-

Notes:

1. Gross installed capacity at ISO conditions

2. Net Capacity as per license

The Cost for this month includes the impact of the Fuel Charges Adjustment (FCA) charged during the month in respect for the month of June-24 that are proportioned within Standby and Startup costs based on the units billed in that respective month.

[Signature]
Manager (Performance)

[Signature]
GM (Performance)

[Signature]
PULLAN NIAZI
Plant Head BQP-1
K-ELECTRIC LIMITED

**K-ELECTRIC LIMITED
GENERATION STATISTICS**

Bin Qasim Power Station 'I' (UNIT No.6)

ITEM		UNITS	Nov-2024	Oct-2024
CAPACITY	INSTALLED ¹	MW	210	210
	NET CAPACITY ²		177.24	177.24
SENT OUTS	HFO		-	8,188,080
	INDG		-	-
	RLNG		-	-
	PLL		-	4,224,957
	TOTAL		-	12,192,037
IMPORTS	STARTUP	KWh	-	83,828
	STANDBY	KWh	240,813	204,411
FUEL CONSUMPTION	INDG	MCF	0.00	0.00
	RLNG	MCF	0.00	0.00
	HFO	M.TON	0.00	1,035.50
	LDG (Startup)	K.Ltr	0.00	0.00
	PLL RLNG	MCF	0.00	58,485.09
SPECIFIC FUEL CONSUMPTION	INDG / RLNG	CF/KWh	-	-
	PLL	CF/KWh	-	11.30
	HFO	kg/KWh	-	0.128
NET HEAT RATE		BTU/KWh	-	12,346
THERMAL NET EFFICIENCY		%	-	26.38
COST OF FUELS	INDG		47,097	47,097
	RLNG		-	-
	HFO		-	256,085,491
	LDG (Startup)		-	-
	PLL RLNG		-	150,623,242
TOTAL			47,097	443,738,820
COST OF FUELS PER UNIT SENT OUT	INDG / RLNG		-	-
	PLL		-	38.15
	HFO		-	49.27
	AVERAGE		-	43.83
CONVERSION FACTOR	HFO	lb / kg	2.20462	2.20462
GROSS CALORIFIC VALUE	INDG / RLNG	BTU/CF	1,021.9	973.5
	PLL RLNG	BTU/CF	-	1,089.4
	HFO	BTU/Lb	19,576	18,574
	LDG	BTU/Lb	19,000	19,000
COST OF IMPORTS ³	STARTUP	Rs.	145,255	8,583,298
	STANDBY	Rs.	13,935,649	12,385,881
NUMBER OF STARTUPS	VERY HOT		-	1
	HOT		-	-
	WARM		-	1
	COLD		-	-
	AMBIENT COLD		-	1
	OVERHAUL COLD		-	-

Notes:

1. Gross installed capacity at ISO conditions

2. Net Capacity as per license

3. The Cost for the month includes the impact of the Fuel Charges Adjustment (FCA) charges during the month in respect for the month of nine-24 that are proportioned within Standby and Startup costs based on the units billed in the respective month.

[Signature]
Manager (Performance)

[Signature]
CM (Performance)

[Signature]
LAHORE
K-ELECTRIC LIMITED

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

GENERATION STATISTICS COMPARISON

BIN QASIM POWER STATION-II

ITEM		UNITS	October-2024	November-2024
CAPACITY	INSTALLED ¹	MW	573	573
	NET CAPACITY ²		495	495
SENT OUTS	SSGC INDG WITH TWO COMPRESSOR	kWh	5,318,020	
	SSGC RING WITH TWO COMPRESSOR		27,059,319	55,894,987
	SSGC INDG WITH ONE COMPRESSOR		17,640,845	
	SSGC RING WITH ONE COMPRESSOR		80,660,300	7,309,936
	PLL RING WITH TWO COMPRESSOR		10,579,273	1,320,984
	PLL RING WITH ONE COMPRESSOR		99,038,242	1,147,030
	PLL RING WITHOUT COMPRESSOR		3,575,000	26,470,675
	HSDO			
	TOTAL		244,271,006	72,143,612
IMPORTS	STARTUP	RWh	21,000	60,244
	STANDBY	RWh	77,000	916,360
FUEL CONSUMPTION	INDG	MCF	309,591.38	
	RING	MCF	258,327.24	395,590.52
	PLL RING	MCF	692,030.42	237,384.29
	HSDO	Liters		
SPECIFIC FUEL CONSUMPTION	INDG / RING	CFt/kWh	8.90	9.16
	PLL RING	CFt/kWh	7.89	8.20
	HSDO	kg/kWh		
NET HEAT RATE		Btu/kWh	8,606	9,183
THERMAL NET EFFICIENCY		%	39.65%	37.16%
COST OF FUELS	INDG	Rs.	214,315,750	65,000
	RING		3,294,832,113	1,439,529,097
	PLL RING		2,991,275,771	785,953,154
	HSDO			
	TOTAL		6,440,411,634	2,225,947,251
COST OF FUELS PER UNIT SENT OUT	INDG / RING	Rs.	28.27	33.33
	PLL RING		26.47	27.14
	HSDO			
	AVERAGE		26.37	30.85
CONVERSION FACTOR	HSDO	lb / kg	2.20462	2.20462
GROSS CALORIFIC VALUE	INDG / RING	BTU/CFt	974	1,022
	PLL RING	BTU/CFt	1,062	1,088
	HSDO	BTU/Lb		
DENSITY	HSDO	kg/L		
COST OF IMPORTS ³	STARTUP	Rs.	20,915,924	23,908,713
	STANDBY	Rs.	3,576,735	41,343,762
NUMBER OF STARTUPS	COLD		11.0	6.0
	WARM		27.0	12.0
	COLD		2.0	8.0

Note:

1. Gross installed capacity at ISO conditions

2. Net Capacity as per license

3. The import Cost for the month includes the impact of the Fuel Charges Adjustment (FCA) charged during the month in respect for the month of June-24 that are proportioned within Standby and Startup costs based on the units billed in that respective month.

AM (PERFORMANCE)

DGM (PERFORMANCE)

GMA (Operations)

PLANT HEAD (SQPS)

MANAGER

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

MONTHLY GENERATION STATISTICS

UNIT-1

ITEM		UNITS	Oct-24	Nov-24
CAPACITY	INSTALLED ¹	MW	471	471
	NET CAPACITY ²		450	450
SENT OUTS	RLNG	kWh	231,448,952	113,469,170
	HSDO		-	-
	TOTAL		231,448,952	113,469,170
IMPORTS	STARTUP	kWh	16,490	-
	STANDBY	kWh	252,262	394,570
FUEL CONSUMPTION	RLNG	MCF	1,425,605	712,247
	HSDO	Litres	-	-
SPECIFIC FUEL CONSUMPTION	RLNG	Cft/kWh	6.16	6.28
	HSDO	Kg/kWh	-	-
NET HEAT RATE		Btu/kWh	6,595	6,732
THERMAL NET EFFICIENCY		%	51.74%	50.68%
COST OF FUELS	RLNG	Rs.	4,731,058,185	2,323,234,651
	HSDO		-	-
	TOTAL		4,731,058,185	2,323,234,651
COST OF FUELS PER UNIT SENT OUT	RLNG	Rs.	20.4	20.5
	HSDO		-	-
	TOTAL		20.4	20.5
CONVERSION FACTOR	HSDO	lb / kg	2.20462	2.20462
GROSS CALORIFIC VALUE	RLNG	BTU/Cft	1,071	1,073
	HSDO	BTU/Lb	18,573	18,573
DENSITY	HSDO	kg/L	0.8342	0.8342
COST OF IMPORTS	STARTUP	Rs.	10,616,269	223,401
	STANDBY	Rs.	12,323,420	25,990,167
NUMBER OF STARTUPS	HOT		1	-
	WARM-I		-	-
	WARM-II		-	-
	COLD		1	-

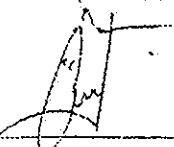
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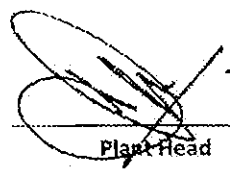
1. Gross installed capacity at ISO conditions

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

3. The Cost for the month includes the impact of the Fuel Charges Adjustment (FCA) charged during the month in respect for the month of June-24 that are proportioned within Standby and Startup costs based on the units billed in that respective month.


Manager Performance


GM Operations


Plant Head

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

MONTHLY GENERATION STATISTICS

UNIT-2

ITEM		UNITS	Oct-24	Nov-24
CAPACITY	INSTALLED ¹	MW	471	471
	NET CAPACITY ²		450	450
SENT OUTS	RLNG	kWh	265,452,213	181,112,493
	HSDO		-	-
	TOTAL		265,452,213	181,112,493
IMPORTS	STARTUP	kWh	5,913	26,648
	STANDBY	kWh	14,300	141,845
FUEL CONSUMPTION	RLNG	MCF	1,648,256	1,176,651
	HSDO	Litres	-	-
SPECIFIC FUEL CONSUMPTION	RLNG	Cft/kWh	6.21	6.50
	HSDO	Kg/kWh	-	-
NET HEAT RATE		Btu/kWh	6,678	6,980
THERMAL NET EFFICIENCY		%	51.09%	48.89%
COST OF FUELS	RLNG	Rs.	5,494,135,134	3,846,287,011
	HSDO		-	-
	TOTAL		5,494,135,134	3,846,287,011
COST OF FUELS PER UNIT SENT OUT	RLNG	Rs.	20.7	21.2
	HSDO		-	-
	TOTAL		20.7	21.2
CONVERSION FACTOR	HSDO	lb / kg	2.20462	2.20462
GROSS CALORIFIC VALUE	RLNG	BTU/Cft	1,076	1,074
	HSDO	BTU/Lb	18,573	18,573
DENSITY	HSDO	kg/L	0.8342	0.8342
COST OF IMPORTS	STARTUP	Rs.	1,195,552	4,577,260
	STANDBY	Rs.	731,840	6,301,712
NUMBER OF STARTUPS	HOT		1	-
	WARM-I		-	3
	WARM-II		-	1
	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

3. The Cost for the month includes the impact of the Fuel Charges Adjustment (FCA) charged during the month in respect for the month of June-24 that are proportioned within Standby and Startup costs based on the units billed in that respective month.

Manager Performance

GM Operations

Plant Head

K-ELECTRIC LIMITED
248 MW Korangi Combined Cycle Power Plant

GENERATION STATISTICS COMPARISON

ITEM		UNITS	Oct-2024	Nov-2024
CAPACITY	INSTALLED ¹	MW	248	248
	NET CAPACITY ²		221	221
SENT OUTS	INDG	kWh	1,244,285	-
	RLNG		25,464,493	995,149
	HSDO		1,311,128	-
	TOTAL		28,019,906	995,149
IMPORTS	STARTUP	kWh	36,500	4,349
	STANDBY	kWh	373,406	422,800
FUEL CONSUMPTION	INDG	MCF	12,575.03	-
	RLNG	MCF	257,349.92	11,928.05
	HSDO	Litres	341,240	-
SPECIFIC FUEL CONSUMPTION	INDG / RLNG	Cft/kWh	10.11	11.99
	HSDO	Kg/kWh	0.22	-
NET HEAT RATE		Btu/kWh	10,203	12,173
THERMAL NET EFFICIENCY		%	33.44%	28.03%
COST OF FUELS	INDG	Rs.	13,450,030	68,296
	RLNG		904,327,575	43,148,386
	HSDO		90,496,793	-
	TOTAL		1,008,274,398	43,216,682
COST OF FUELS PER UNIT SENT OUT	INDG / RLNG	Rs./kWh	34.36	43.43
	HSDO		69	-
	AVERAGE		35.98	43.43
CONVERSION FACTOR	HSDO	lb / kg	2.20462	2.20462
GROSS CALORIFIC VALUE	INDG / RLNG	BTU/Cft	1,013	1,016
	HSDO	BTU/Lb	19,671	19,671
DENSITY	HSDO	kg/L	0.8337	0.8337
COST OF IMPORTS ⁴	STARTUP	Rs.	7,302,009	6,218,597
	STANDBY	Rs.	18,137,156	19,041,992
NUMBER OF STARTUPS	HOT	Nos.	22	-
	WARM		16	-
	COLD		30	6

Note:

1. Gross installed capacity at ISO conditions

2. Net Capacity as per license

3. KE follows a billing cycle of 26th (of previous month) to 25th (of current month) (i.e. Cycle Day) for Billing of Imports at all its Plants, in line with industry practice. However, to ensure cost of complete month is recorded, accruals are made for the last 5 days of each month and they are actualized next month.

4. The Cost for the month includes the impact of the Fuel Charges Adjustment (FCA) charged during the month in respect for the month of June-24 that are proportioned within Standby and Startup costs based on the units billed in that respective month.

SYED IRFAN AZAM
Manager (Performance)
Korangi Power Complex (KPC)
K-ELECTRIC LIMITED

SYED IRFAN AZAM
Plant Head
CCPP
K-ELECTRIC LIMITED

K-ELECTRIC LIMITED

107 MW CCPP, KORANGI TOWN GAS ENGINE POWER STATION

GENERATION STATISTICS COMPARISON

KORANGI TOWN GAS ENGINE POWER STATION

ITEM		UNITS	Nov-2024	Oct-2024
CAPACITY	INSTALLED ¹	MW	107	107
	NET CAPACITY ²	MW	92	92
SENT OUTS	INDG			
	RLNG	MMB	107,285	113,155
	TOTAL		107,285	113,155
IMPORTS	STARTUP	MMB	1,040	21,520
	STANDBY	MMB	135,985	180,314
FUEL CONSUMPTION	INDG	MMB	218	370
	RLNG	MMB	1,10,781	11,30,280
	TOTAL	MMB	1,10,999	11,30,650
SPECIFIC FUEL CONSUMPTION	INDG / RLNG	OPERA	30.29	30.12
NET HEAT RATE		BTU/MMB	9,863	9,404
THERMAL NET EFFICIENCY		%	40.44%	40.75%
COST OF FUELS	INDG		0	0
	RLNG	R/-	10,113,172	68,59,031
	TOTAL		10,113,172	68,59,031
COST OF FUELS PER UNIT SENT OUT	INDG / RLNG	R/-	33.57	32.64
	AVERAGE		33.57	32.64
GROSS CALORIFIC VALUE	INDG / RLNG	BTU/CFU	916	916
COST OF IMPORTS	STARTUP	R/-	1,184,387	1,42,534
	STANDBY	R/-	6,115,755	7,878,253
NUMBER OF STARTUPS	HOT			0
	WARM	NO.	0	8
	COLD		1	3

Note:

1. Gross installed capacity at ISO conditions

2. Net Capacity as per license

3. The Cost for the month includes the impact of the Fuel Charges Adjustment (FCA) charged during the month in respect for the month of June-24 that are proportioned within Standby and Startup costs based on the units billed in that respective month.

Zahar Abbas

C&E Performance

C, E & P

SYED IRFAN AZAM
 Manager (Performance)
 Energy Power Concept (EPC)
 11-MB-2023-2024-2025-2026

Syed Zahar Munir

Deputy Director

(Plant Head)

GGPS & KOTPS

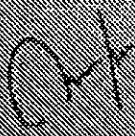
S-ELECTRIC LIMITED
107 MW CCGT, SITE GAS ENGINE POWER STATION

GENERATION STATISTICS COMPARISON
SITE GAS ENGINE POWER STATION

ITEM		UNIT	Nov-2024	Dec-2024
CAPACITY	INSTALLED	MW	107	107
	NET CAPACITY	MW	107	107
SENT OUT	INDG	MWh		
	PLNG	MWh		
	TOTAL	MWh		
IMPORTS	STARTUP	MWh		
	STANDBY	MWh	11,720	12,180
FUEL CONSUMPTION	INDG	MT	0.10	0.10
	PLNG	MT	0.00	0.00
	TOTAL	MT		
SPECIFIC FUEL CONSUMPTION	INDG / PLNG	CU/KWh		
NET HEAT RATE		KJ/KWh		
THERMAL NET EFFICIENCY		%		
COST OF FUELS	INDG	\$	4,734	5,250
	PLNG	\$		
	TOTAL	\$	4,734	5,250
COST OF FUELS PER UNIT SENT OUT	INDG / PLNG	\$		
	AVERAGE	\$		
GROSS CALORIFIC VALUE	INDG / PLNG	Btu/KWh	1,804	1,816
COST OF IMPORTS	STARTUP	\$		
	STANDBY	\$	5,950,859	5,960,118
NUMBER OF STARTUPS	HOT			
	WARM			
	COLD			

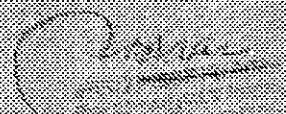
Note:

1. Gross installed capacity at ISO conditions
2. Net Capacity as per license
3. The Cost for the month includes the impact of the Fuel Charges Adjustment (FCA) charged to the month in respect for the month of June-24 that are proportioned within Standby and Startup costs based on the units fired in that respective month.



ZAHOUR ABAS
Manager (Performance)
Petrofac Power Complex (PPC)
S-ELECTRIC LIMITED

Zahoor Abbas
D.G. M Performance
S, S & K



Syed Zubeen Munir
Deputy Director
(Plant Head)
SOPS & RGTS

FO Details - November 2024

Vendor	Invoice Date	GRN Date	Invoice No.	Quantity	Amount
PSO	11/30/2024	11/30/2024	9605011495	1,000	143,009,669

1,000 143,009,669

	Mton	PKR
--	------	-----

Opening stock as at Nov 2024

32,256 4,871,484,850

Purchase - Nov 2024

1,000 143,009,669

Date	Quantity	Amount
16-Nov-24	(76)	(11,495,853)
17-Nov-24	(146)	(21,979,939)
18-Nov-24	(11)	(1,646,573)
19-Nov-24	(210)	(31,619,628)
30-Nov-24	(15)	(2,225,588)
	(457)	(68,967,580)
	32,799	4,945,526,938

Consumption Nov 2024

Closing Nov 2024



PAKISTAN STATE OIL COMPANY LIMITED

0020477380

SALES TAX INVOICE (STR # 02-06-3208-015-46)

P.O. BOX # 3973, 3983, 8501, KARACHI

RO # 77-76142

SMC OPS

SLS-02/11

CUSTOMER CODE	105494	DATE	30.11.2024 13:17:26
NAME	MS. PIPRI THERMAL POWERS	INVOICE NO.	9603011495
ADDRESS	UNIT NO-1 KESC PIPRI BIN QASIM KARA	DELIVERY NO.	8808600466
	ORIGINAL SEEN BMC-AP	VEHICLE CODE.	BQPS-I (Administration Dept)
S.TAX REG NO.	1200271600728	FLEET GROUP	
COTRACT NO.		T/L REG NO.	30 NOV 2024
INDENT NO.	850405-KE-ZOT (PRL 180 PRODUCT)	L.L. ACK NO.	257
SHIPPING POINT	1500-Zot (Inst)	CALIBRATION NO.	
DEST. CODE	01046 Karachi East	CALIBRATION EXP	505376874
SHIPMENT TYPE		TOKEN NO.	
C/C No.		FREIGHT PO NO.	
C/C NAME		LC NO.	

PROD. CODE	DESCRIPTION	TEMP/DEN	S.LOC	BATCH/UNIT	QTY	RATE	PRICE
HSFO-180	High Sulphur Furnace Oil - 180	30/931	0006	M/O	999.737	143,047.29	143009,688.57
					EXCL. STAX		143009,688.57
					SALES TAX		25741,740.34
					TOTAL		168751,408.91

PSO NTN NO	0711554-7
CUSTOMER NTN NO	1543137
CUSTOMER CNIC NO	

For any Query and Complaint please contact Tolling 0800-030000.

Qty 999.737 MT VERIFIED
TOTAL INVOICE AMOUNT

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

FO LITERS:-	1,073,831.300	CHMB 1	CHMB 2	CHMB 3	CHMB 4	CHMB 5	CHMB 6
Ref Dip							
Prod Dip							
Seal No							
Short Dip							

Product meets specification issued by Ministry of Petroleum and Natural Resources. Letter No. PL-NRL(4)-88(SPEC) Dated 13.4.1988

Bank	Inst. Type	Inst. No.	Amount

Miscellaneous information

I CONFIRM THAT THE QUALITY OF PRODUCT RECEIVED AGAINST THE INVOICE IS IN ACCORDANCE WITH MY REQUIREMENTS AND IS FREE FROM ANY ADULTERATION

R R DATE	R R NUMBER	R R INV NO	WEIGHT
	PZOT0008		

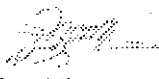
PREPARED BY:	DRIVER'S SIGNATURE:
APPROVED BY:	NIC No:
RELEASED BY:	BUYER'S SIGNATURE:
	DATED:
	SHORTAGE VOLUME AND TEMP/DENSITY

02/12/24
SYED FAIZAN AHMED Manager BQPS-I (Generation) K-ELECTRIC LIMITED
CONSIGNEE SIGNATURE & DATE
25741,740.34
VALUE EXCLUSIVE GST 168751,408.91
GST
VALUE INCLUSIVE GST

P.O. No: 4110032781 Dt 11/10/23

CUSTOMER

17887606

		FURNACE OIL ANALYSIS			
KE/BQPS-I/CHEM/QM/F-39	01	November-2023	November-2026	1 of 1	BQPS-I CHEM
Document no:	Version	Date of Version	Next Revision	Page No.	Issuing Department
Source:	PSO Tank-6				
Sampling Date:	30/11/2024		Sampling Time:	08:00 hrs	
Oil Type:	HFO		Reference No.:	BQPS/F. Mgt./PSO/2024/27	
ANALYSIS DESCRIPTION	UNIT	METHOD	Typical Values	Results	
Calorific Value (Gross)	Btu/lb	ASTM D-4868/D-240	18200 Min	18650	
Calorific Value (Net)		Calculated	-----	17595	
Specific Gravity @ 15 °C	-----	ASTM D-1298	0.9800 Max	0.9417	
Kinematic Viscosity @ 50 °C	cSt	ASTM D-445	180 Max	161.66	
Flash Point (PMCC)	°C	ASTM D-93	66 Min	108	
Water Content	Wt. %	ASTM D-95	0.5 Max	< 0.05	
Pour Point	°C	ASTM D-97	24 Max	+24	
Sediments by Extraction	Wt. %	ASTM D-1796	0.25 Max	< 0.05	
Sulphur	Wt. %	ASTM D-4294	3.5 Max	2.05	
Vanadium	ppm	ASTM D-6728	100 Max	41	
Remarks:					
Supervised By: Name: Muhammad Junaid Designation: Senior Assistant Engineer Approved By:  Name: Rehan Mirza Designation: Deputy Manager					

K-Electric Limited

Indigenous Bill Summary November 2024

Generation	MMBTU (As per BHS)	Cubic Meters	GCV AS PER BHS	NMCE	NMCEO	Amount excluding Meter rent	Meter rent	Total Amount of SSGC BHS	PKR / MMBTU
BIN QASIM									
18143200	-	-	1,021.883	-	-	28,898	2,500	31,398	-
16392826	-	-	1,021.883	-	-	28,898	2,500	31,398	-
M12169664	-	-	1,021.883	-	-	28,898	2,500	31,398	-
18143203	-	-	1,021.883	-	-	28,898	2,500	31,398	-
M2121540	-	-	1,021.883	-	-	28,898	2,500	31,398	-
18143197	-	-	1,021.883	-	-	28,898	2,500	31,398	-
Total	-	-	1,021.883	-	-	173,388	15,000	188,388	-
BIN QASIM COMBINED CYCLE POWER PLANT									
25093845	-	-	1,021.883	-	-	-	2,500	2,500	-
25093850	-	-	1,021.883	-	-	-	2,500	2,500	-
2509384E	-	-	1,021.883	-	-	-	2,500	2,500	-
25093841	-	-	1,021.883	-	-	23,604	2,500	26,104	-
25093846	-	-	1,021.883	-	-	28,898	2,500	31,398	-
Total	-	-	1,021.883	-	-	52,502	12,500	65,002	-
KORANGI TOWN GAS TURBINE-II									
16128823	-	-	909.820	-	-	-	3,000	3,000	-
15309070	-	-	909.820	-	-	28,898	2,500	31,398	-
16844532	-	-	909.820	-	-	28,898	2,500	31,398	-
Total	-	-	909.820	-	-	57,796	8,000	65,796	-
SITE GAS TURBINE-II									
16947825	-	-	1,004.030	-	-	28,898	3,000	31,898	-
13403410	-	-	1,004.030	-	-	28,898	2,500	31,398	-
Total	-	-	1,004.030	-	-	57,796	5,500	63,296	-
KORANGI COMBINED CYCLE POWER PLANT									
16384818	-	-	1,015.550	-	-	-	2,500	2,500	-
15392828	-	-	1,015.550	-	-	-	2,500	2,500	-
20009091	-	-	-	-	-	28,898	2,500	31,398	-
KTPS MMM00001	-	-	1,015.550	-	-	28,898	3,000	31,898	-
Total	-	-	-	-	-	57,796	10,500	68,296	-
Total KE Generating Stations	-	-	-	-	-	399,278	51,500	450,778	-
SS/WW 14240562	-	-	1,058.273	-	-	28,898	2,000	30,898	-
Total	-	-	-	-	-	428,176	53,500	481,676	-
								GST @18%	86,702
								SSGC Billed	568,378



Sui Southern Gas Company Limited

Ref: IND/KE/R/NG/P-1
02 December 2024

The Chief Financial Officer
K - Electric Limited
Gr. Floor, BOC Building,
KE House, J9-B, Sunset Boulevard,
DHA-II, Karachi

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

Dear Sir,

Please find enclosed NG 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)	13,419,863,933	-	2,900	450	2,950	13,419,866,883
2	0424859959	M/S KESC BIN QASIM (RUN 08)	15,480,137,545	-	2,900	450	2,950	15,480,140,595
3	1463452993	M/S KESC BIN QASIM (RUN 09)	16,264,466,042	-	2,900	450	2,950	16,264,468,999
4	1339600597	M/S KESC BIN QASIM (RUN 10)	15,710,457,583	23,604	2,900	4,689	36,803	15,710,488,487
5	3188266041	M/S KESC BIN QASIM (RUN 11)	13,434,134,219	20,898	2,900	5,652	17,050	13,434,171,269
6	7934380000	M/S KESC BIN QASIM (RUN 01)	4,788,945,488	28,898	2,900	5,652	37,050	4,788,987,337
7	2044380000	M/S KESC BIN QASIM (RUN 02)	5,735,070,683	28,898	2,900	5,652	37,050	5,735,107,713
8	5044380000	M/S KESC BIN QASIM (RUN 03)	5,332,306,376	28,898	2,900	5,652	37,050	5,332,343,426
9	1044380000	M/S KESC BIN QASIM (RUN 04)	3,800,367,104	28,898	2,900	5,652	37,050	3,800,404,154
10	4044380000	M/S KESC BIN QASIM (RUN 05)	4,653,536,573	28,898	2,900	5,652	37,050	4,653,573,622
11	9934380000	M/S KESC BIN QASIM (RUN 06)	6,367,870,283	28,898	2,900	5,652	37,050	6,367,907,342
12	8682117075	M/S KESC KORANGI THERMAL POWER (KTPS-1)	8,749,324,005	-	2,900	450	2,950	8,749,326,955
13	7070404620	M/S KESC KORANGI THERMAL POWER (KTPS-2)	8,815,788,821	-	2,900	450	2,950	8,815,791,771
14	4949261420	M/S KESC KORANGI THERMAL POWER (BY-PASS)	1,654,599,254	28,898	2,900	5,652	37,050	1,654,636,404
15	6122810000	M/S KESC KORANGI GAS TURBINE (KTGT)	4,225,358,803	3,800	3,800	540	3,540	4,225,364,341
16	4654415095	M/S KESC KORANGI GAS TURBINE (KTGT)	2,093,076,358	28,898	2,900	5,652	17,050	2,093,115,408
17	7903460464	M/S KESC KORANGI GAS TURBINE (KTGT)	125,098,879	28,898	2,900	5,652	37,050	125,134,029
18	1796310000	M/S KESC SITE GAS TURBINE STATION - 1	4,205,386,838	28,898	3,000	5,742	37,640	4,205,424,477
19	5939978254	M/S KESC SITE GAS TURBINE STATION - 2	3,324,126,121	28,898	2,900	5,652	37,050	3,324,183,170
20	5350810000	M/S KESC SITE GAS TURBINE STATION - 2	3,106,865	28,898	3,000	5,742	37,640	3,144,505
21	0193690545	M/S KESC SITE GAS TURBINE STATION - 2	5,171,130	28,898	2,000	5,562	36,460	5,207,590
			133,588,205,297	428,176	53,500	86,702	568,378	133,588,773,675

Interest on delayed payment:

Total Amount Payable (Arrears + Current Bills + Interest)

60,296,223,285

219,884,996,960

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

Thank you

Yours Sincerely
Sui Southern Gas Company Limited

Muhammad Ali
CGM (Billing)
For: Managing Director

www.sgc.com.pk

SSDC General Sales Tax Number: 02-04-9028-001-19

For emergencies and
complaints please call

1100

Issue Date: 02 Dec 24

1990

2012年12月26日

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

Plot No. E-1/1.

Bin Qasim

Customer Number	Total Amount Due	Due Date	After Due Date
0551223410 (4)	13,419,886,883	17 Dec 24	13,621,185,186

Sui Southern Gas Company Limited

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

www.ssgc.com.pk

M/S KESC BIN QASIM (RUN 08)

Plot No. EZ/1/1,

Bin Qasim,

SSGC General Sales Tax Number: 02-04-0028-001-19

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

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GULSHAN-E-IQBAL
NEAR CIVIC CENTER TEL:
99021041

ACCOUNT INFORMATION

Customer Number: 0424859959 (1)
Billing Month: Nov-24
Tariff/Customer Class: IND
GST/NTN Number: 1200271600728

Issue Date: 02 Dec 24

ACCOUNT SUMMARY AS OF

Previous Balance (Rs.)	Current Charges (Rs.)	Payable Within Due Date (Rs.)	Late Payment Surcharge (Rs.)	Payable After Due Date (Rs.)	Due Date
15,480,137,645	2,950	15,480,140,595	232,202,109	15,712,342,703	17 Dec 24

MONTHLY CONSUMPTION



METER INFORMATION

METER No.	CURRENT DATE	CURRENT READING	PREVIOUS DATE	PREVIOUS READING	MEASURED QTY (SCM)
25093850	30 Nov 2024	29442349	31 Oct 2024	24778416	4,663,933
				Billed Vo.	

SMS CODE	GCV (BTU/SCF)	MMBTU	No. OF DAYS	PRESSURE	TEMP
1021.883333		- .000001		1	1

BILL & PAYMENT HISTORY

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

BILL CALCULATION

Tariff \$ =

Tariff Rs. 1050.00

COMPOSITION OF CURRENT GAS CHARGES

SLAB	CN%	MMBTU	RATE/ MMBTU (Rs.)	AMOUNT (Rs.)

Adjustment

IMPORTANT MESSAGES

CURRENT CHARGES (Rs.)

Gas Charges	
Meter Rent	2,500
General Sales Tax	450
Wholesaling Tax @ 4%	
Other Charges	
Less: Provisions/Bill Corrections	
Adjustments - Debit	
Adjustments - Credit	

VIEW YOUR GAS BILL ONLINE

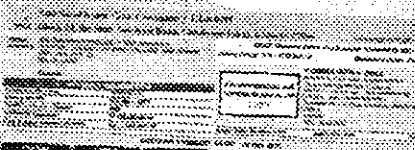
آپ اپنا DUBLICATE گیس بیل گھر بیٹھے اداری سے دیکھ سکتے ہیں

www.ssgc.com.pk

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

M/S M/S KESC BIN QASIM (RUN 08)
Plot No. EZ/1/1,
Bin Qasim,

Customer Number	Total Amount Due	Due Date	After Due Date
0424859959 (1)	15,480,140,595	17 Dec 24	15,712,342,703

www.asgc.com.pk

SSGC General Sales Tax Number: 02-64-3026-001-19

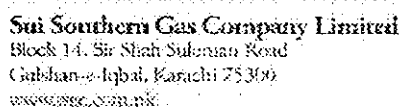
Billing Group: (A-I/0108985 /12)

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1000

Issue Date: 02 Dec 24

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

Customer Number	Total Amount Due	Due Date	After Due Date
1463452993 (8)	16,264,463,999	17 Dec 24	16,508,436,034

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: 02-04-0028-001-19

Billing Group: (A-11/0108925 /12)

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ACCOUNT INFORMATION

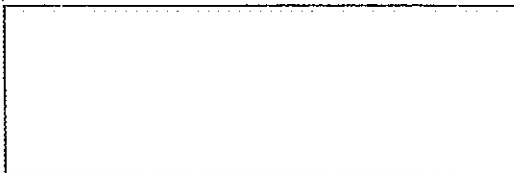
Customer Number: 3188266041 (3)
Billing Month: Nov-24
Tariff/Customer Class: IND
GST/NTN Number: 1200271600728

Issue Date: 02 Dec 24

ACCOUNT SUMMARY AS OF

Previous Balance (Rs.)	Current Charges (Rs.)	Payable Within Due Date (Rs.)	Late Payment Surcharge (Rs.)	Amount Due (Rs.)	Due Date
13,434,134,219	37,050	13,434,171,269	201,512,569	13,635,683,838	17 Dec 24

MONTHLY CONSUMPTION



METER INFORMATION

METER No.	CURRENT DATE	CURRENT READING	PREVIOUS DATE	PREVIOUS READING	MEASURED QTY (SCM)
15093846	30 Nov 2024	69984539	31 Oct 2024	69984539	
				Billed Vo.	

SMS CODE	GCV (BTU/SCF)	MMBTU	No. OF DAYS	PRESSURE	TEMP
1021.893333		000001	1	1	

BILL & PAYMENT HISTORY

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

Tariff \$ =

Tariff Rs 1050.00

SLAB	Cum	MMBTU	RATE/ MMBTU (Rs.)	AMOUNT (Rs.)
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Adjustment

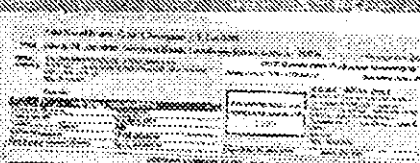
IMPORTANT MESSAGES

CURRENT CHARGES (Rs.)

Gas Charges	28,398
Meter Rent	2,500
General Serv. Tax	5,652
Wholesaling Tax @ 4%	
Other Charges	
Loss/ Provision/ Mail Corrections	
Adjustments - Debit	
Adjustments - Credit	

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



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M/S M/S KESC BIN QASIM (RUN 11)

Plot No. EZ/1/1,

Bin Qasim,

Customer Number	Total Amount Due	Due Date	After Due Date
3188266041 (3)	13,434,171,269	17 Dec 24	13,635,683,838

www.sgc.com.pk

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

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

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99021041

99021041

GST/NTN Number: 1200271600728

Issue Date: 02 Dec 24

139



Customer Number	Total Amount Due	Due Date	After Due Date
7934380000 (3)	4,788,982,537	17 Dec 24	4,860,817,275

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 03)

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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NEAR CIVIC CENTER, TEL:
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ACCOUNT INFORMATION

Customer Number: 5044380000 (3)

Billing Month: Nov-24

Tariff/Customer Class: IND

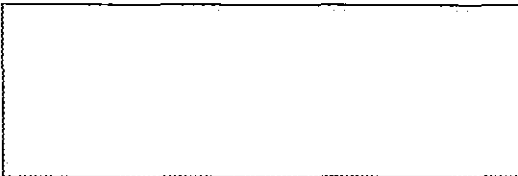
GST/NTN Number: 1200271600728

Issue Date: 02 Dec 24

ACCOUNT SUMMARY AS OF

Previous Balance (Rs.)	Current Charges (Rs.)	Payable Within Due Date (Rs.)	Late Payment Surcharge (Rs.)	Amount Due (Rs.)	Due Date
5,332,306,376	37,050	5,332,343,426	79,985,151	5,412,328,577	17 Dec 24

MONTHLY CONSUMPTION



METER INFORMATION

METER No.	CURRENT DATE	CURRENT READING	PREVIOUS DATE	PREVIOUS READING	MEASURED QTY (SCM)
M12169664	30 Nov 2024	38778933	31 Oct 2024	38778933	
				Billed Vo.	

SMS CODE	GCV (BTU/SCF)	MMBTU	No. OF DAYS	PRESSURE	TEMP
1021.883333		- .000001		1	1

BILL & PAYMENT HISTORY

BILL CALCULATION

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

Tariff \$ =

Tariff Rs. 1050.00

COMPOSITION OF CURRENT GAS CHARGES

SLAB	CB%	MMBTU	RATE/ MMBTU (Rs.)	AMOUNT (Rs.)

Adjustment

IMPORTANT MESSAGES

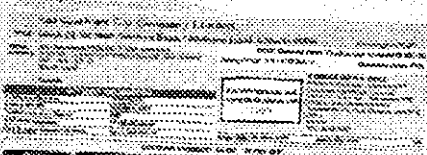
CURRENT CHARGES (Rs.)

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 BIN QASIM (RUN 03)

Plot No.EZ/1/1,

Bin Qasim,

Customer Number	Total Amount Due	Due Date	After Due Date
5044380000 (3)	5,332,343,426	17 Dec 24	5,412,328,577

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 04)

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

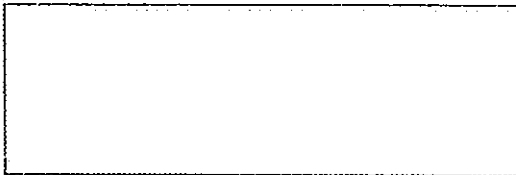
Customer Number: 1044380000 (7)
Billing Month: Nov-24
Tariff/Customer Class: IND
GST/NTN Number: 1200271600728

Issue Date: 02 Dec 24

ACCOUNT SUMMARY AS OF

Previous Balance (Rs.)	Current Charges (Rs.)	Payable Within Due Date (Rs.)	Late Payment Surcharge (Rs.)	Due Date
3,800,367,104	37,050	3,800,404,154	57,006,062	3,857,410,216
				17 Dec 24

MONTHLY CONSUMPTION



METER INFORMATION

METER No.	CURRENT DATE	CURRENT READING	PREVIOUS DATE	PREVIOUS READING	MEASURED QTY (SCM)
18143203	30 Nov 2024	28383101	31 Oct 2024	28388101	
				Billed To:	

SMS CODE	GCV (BTU/SCF)	MMBTU	No. OF DAYS	PRESSURE	TEMP
1021.883333		.000001		1	1

BILL & PAYMENT HISTORY

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

BILL CALCULATION

Tariff \$ =

Tariff Rs. 1050.00

RETAIL PRICE (Rs.) 13.00 (13.00 x 100 = 1300)

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

Adjustment

IMPORTANT MESSAGES

CHARGES (Rs.)

Gas Charges	28,898
Meter Rent	2,500
General Sales Tax	5,652
Withholding Tax @ 4%	
Other Charges	
Less: Provisions/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	After Due Date
1044380000 (7)	3,800,404,154	17 Dec 24	3,857,410,216

www.asgc.com.pk

Bin Qasim,

SSGC General Sales Tax Number: 02-64-9028-001-19

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

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GST/NTN Number: 1200271600728

Issue Date: 02 Dec 24

Bin Qasim

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Customer Number	Total Amount Due	Due Date	After Due Date
4044380000 (4)	4,653,573,622	17 Dec 24	4,723,377,227

WWW.ASCE.COM

SSGC General Sales Tax Number: 02-64-9028-001-19

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

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NEAR CIVIC CENTER. TEL:
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ACCOUNT INFORMATION

GST/NTN Number: 1200271600728

Issue Date: 02 Dec 24

ACCOUNT SUMMARY AS OF

1. **Section 101** of the Act defines the term "person" to include any individual, partnership, corporation, association, trust, or other entity, whether or not it is a legal entity under the law of the United States.

www.sgc.com.pk

SSGC General Sales Tax Number 02-64-9028-001-19

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

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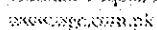
Billing Month Nov-24

Tariff/Customer Class **IND**

GST/NTN Number: 1200271600728

Issue Date: 02 Dec 24

1199



Near PAF Base Korangi.

Customer Number	Total Amount Due	Due Date	After Due Date
8688117075 (6)	8,749,326,955	17 Dec 24	8,880,566,860

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 THERMAL POWER (KTPS-2)

Plot No. 1, Ibrahim Haydi, Korangin Creek
Near PAF Base Korangi,
Karachi

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

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

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ACCOUNT INFORMATION

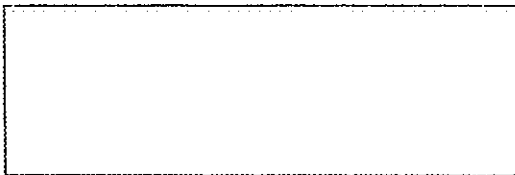
Customer Number: 7070404620 (3)
Billing Month: Nov-24
Tariff/Customer Class: IND
GST/NTN Number: 1200271600728

Issue Date: 01 Dec 24

ACCOUNT SUMMARY AS OF

Previous Balance (Rs.)	Current Charges (Rs.)	Payable Within Due Date (Rs.)	Late Payment Surcharge (Rs.)	Amount Due (Rs.)	Due Date
8,915,788,821	2,950	8,915,791,771	133,736,877	9,049,528,648	17 Dec 24

MONTHLY CONSUMPTION



METER INFORMATION

METER No.	CURRENT DATE	CURRENT READING	PREVIOUS DATE	PREVIOUS READING	MEASURED QTY (SCM)
16392828	30 Nov 2024	28850751	31 Oct 2024	28681556	169,195
				Billed To:	

SMS CODE	GCV (BTU/SCF)	MMBTU	No. OF DAYS	PRESSURE	TEMP
1015 550001		- .000001	1	1	

BILL & PAYMENT HISTORY

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

BILL CALCULATION

Tariff \$ =

Tariff Rs. 1050.00

2024 Nov 1 to 24 Total Usage Charges

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

Adjustment

IMPORTANT MESSAGES

2024 Nov 1 to 24 Usage Charges (Rs.)

Gas Charges	
Meter Rent	2,500
General Sales Tax	450
Vat/Excise Tax @ 4%	
Other Charges	
Less: Prepayments/Bill Corrections	
Adjustments - debit	
Adjustments - Credit	

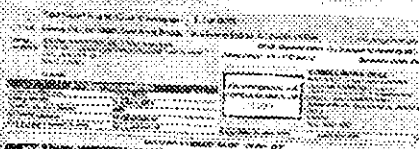
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Sui Southern Gas Company Limited



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www.ssgc.com.pk

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

Plot No. 1, Ibrahim Haydi, Korangin Creek

Near PAF Base Korangi.

Customer Number	Total Amount Due	Due Date	After Due Date
7070404620 (3)	8,915,791,771	17 Dec 24	9,049,528,648

www.sgc.com.pk

SSIC General Sales Tax Number: 02-64-9026-001-19

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

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NEAR CIVIC CENTER TEL:
99021041

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Issue Date: 02 Dec 24

Previous Balance (Rs.)	Current Charges (Rs.)	Payable Within Due Date (Rs.)	Late Payment Surcharge (Rs.)	Payable After Due Date (Rs.)	Due Date
1,654,599,354	37,050	1,654,636,404	24,819,546	1,679,455,950	17 Dec 24

1. Name of the person or organization to whom the report is made:	2. Date of the report:
3. Name of the person or organization making the report:	4. Name of the person or organization receiving the report:
5. Description of the incident or situation:	
6. Description of the action taken:	
7. Description of the result:	
8. Signature of the person or organization making the report:	
9. Signature of the person or organization receiving the report:	

METER No.	CURRENT DATE	CURRENT READING	PREVIOUS DATE	PREVIOUS READING	MEASURED QTY (SCM)
20609091	30 Nov 2024	36	31 Oct 2024	36	
				Billed Vo.	

SMS CODE	GCV (BTU/SCF)	MMBTU	No. OF DAYS	PRESSURE	TEMP
1015.550001	- .000001			1	1

Month	Bill Amount (Rs.)	Payment Date	Amount (Rs.)
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Tariff \$ =

Tariff Rs. 1050.00

SLAB	CN#	MMBTU	RATE/ MMBTU (Rs.)	AMOUNT (Rs.)
------	-----	-------	----------------------	-----------------

Adjustment

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

آپ کا Duplicates کیس بھی گم ہو گیا ہے وہ بھی دوبارہ سبک

www.esjc.com.pk

Die Eisenbahn-Gesellschaft

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

Meter on 8v Pass Line

Plot No. 1, Ibrahim Haydri, Korangi Creek.

Customer Number	Total Amount Due	Due Date	After Due Date
4949261420 (8)	1,654,636,404	17 Dec 24	1,679,455,950

Sui Southern Gas Company Limited

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

www.ssgc.com.pk

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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GULSHAN-E-IQBAL
NEAR CIVIC CENTER. TEL:
95021041

ACCOUNT INFORMATION

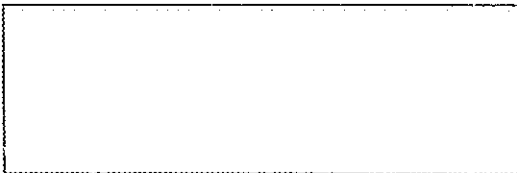
Customer Number: 6322910000 (1)
Billing Month: Nov-24
Tariff/Customer Class: IND
GST/NTN Number: 1200271600728

Issue Date: 02 Dec 24

ACCOUNT SUMMARY AS OF

Previous Balance (Rs.)	Current Charges (Rs.)	Payable Within Due Date (Rs.)	Late Payment Surcharge (Rs.)	Escrow Balance (Rs.)	Due Date
4,925,350,801	3,540	4,925,354,341	73,880,315	4,999,234,656	17 Dec 24

MONTHLY CONSUMPTION



METER INFORMATION

METER No.	CURRENT DATE	CURRENT READING	PREVIOUS DATE	PREVIOUS READING	MEASURED QTY (SCM)
16128823	20 Nov 2024	30136192	31 Oct 2024	30047112	89,086
				Billed To:	

SMS CODE	GCV (BTU/SCF)	MMBTU	No. OF DAYS	PRESSURE	TEMP
902.820002		.0	1	1	

BILL & PAYMENT HISTORY

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

BILL CALCULATION

Tariff \$ =

Tariff Rs. 1050.00

Customer Gas & Electricity Charges

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

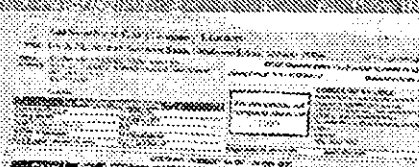
Adjustment

IMPORTANT MESSAGES

GAS CHARGES (Rs.)	
Gas Charges	
Meter Rent	3,000
General Sales Tax	540
Withholding Tax @ 4%	
Other Charges	
Less: Previous Bill Overcharge	
Adjustments - Debt	
Adjustments - Credit	

VIEW YOUR GAS BILL ONLINE

آپ اپنا DUBLICATE گیس بل کیسے دیکھ سکتے ہیں
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Sui Southern Gas Company Limited



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SSGC www.ssgc.com.pk

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	After Due Date
6322910000 (1)	4,925,354,341	17 Dec 24	4,999,234,656

www.sgc.com.pk

SSGC General Sales Tax Number: 02-64-9028-001-19

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

NC 376 Deh Fai Tappo Landhi,

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Issue Date: 02 Dec 24

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Plot No. 1, Sector-19 Korangi Industrial Area

NC 376 Deh Fai Tappe Landhi.

Customer Number	Total Amount Due	Due Date	After Due Date
4655415095 (6)	2,093,115,404	17 Dec 24	2,124,512,136

www.sgc.com.pk

Customer Number	Total Amount Due	Due Date	After Due Date
7903464064 (3)	125,134,029	17 Dec 24	127,011,039

www.sgc.com.pk

Site Area:

SSGC General Sales Tax Number: 02-64-9028-001-19

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

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ACCOMPLISHMENT

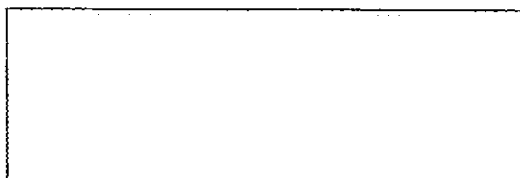
Customer Number:	1796310000 (7)
Billing Month	Nov-24
Tariff/Customer Class	IND
GST/NTN Number:	1200271600728

Issue Date: 02 Dec 24

ACCOUNT SUMMARY AS OF

Previous Balance (Rs.)	Current Charges (Rs.)	Payable Within Due Date (Rs.)	Late Payment Surcharge (Rs.)	Payable After Due Date (Rs.)	Due Date
4,205,386,838	37,640	4,205,424,477	63,081,367	4,268,505,845	17 Dec 24

6-33-26-53-25



MEMBERSHIP INFORMATION

METER No.	CURRENT DATE	CURRENT READING	PREVIOUS DATE	PREVIOUS READING	MEASURED QTY (SCM)
16647825	30 Nov 2024	6592647	31 Oct 2024	6592647	
				Billed Vo.	

SMS CODE	GCV (BTU/SCF)	MMBTU	No. OF DAYS	PRESSURE	TEMP
1004.089999		.0		1	1

ALL INFORMATION CONTAINED

[illegible]

BILL CARRUTHERS

Tariff \$ =

Tariff Rs. 1050.00

COMPLETION OF CURRENT CASE FILES

[illegible]

THE UNIVERSITY OF CHICAGO

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

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www.oxfordjournals.org

M/S M/S KESC SITE GAS TURBINE STATION - 1

Plot No. F-255

Site Area.

Customer Number	Total Amount Due	Due Date	After Due Date
1796310000 (7)	4,205,424,477	17 Dec 24	4,268,505,845

Sui Southern Gas Company Limited

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

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M/S KESC SITE GAS TURBINE STATION - 2

SSGC General Sales Tax Number: 02-04-5028-001-19

Plot No. F-255

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

Site Area,

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ACCOUNT INFORMATION

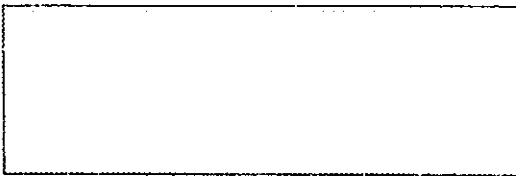
Customer Number: 5999978254 (9)
Billing Month: Nov-24
Tariff/Customer Class: IND
GST/NTN Number: 1200271600728

Issue Date: 02 Dec 24

ACCOUNT SUMMARY AS OF

Previous Balance (Rs.)	Current Charges (Rs.)	Payable Month Due Date (Rs.)	Late Payment Surcharge (Rs.)	Grand Total (Rs.)	Due Date
3,324,126,121	37,050	3,324,163,170	49,862,443	3,374,025,618	17 Dec 24

MONTHLY CONSUMPTION



METER INFORMATION

METER No.	CURRENT DATE	CURRENT READING	PREVIOUS DATE	PREVIOUS READING	MEASURED QTY (SCM)
13403410	30 Nov 2024	29152810	31 Oct 2024	29152810	
				Billed Vo.	

SMS CODE	GCV (BTU/SCF)	MMBTU	No. OF DAYS	PRESSURE	TEMP
1004.083999		.0	1	1	

BILL SUMMARY

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

Tariff \$ =

Tariff Rs. 1050.00

CHARGES

SLAB	CEN	MMBTU	RATE/ MMBTU (Rs.)	AMOUNT (Rs.)
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Adjustment

IMPORTANT MESSAGES

CHARGES (Rs.)

Gas Charges	28,898
Meter Rent	2,500
General Sales Tax	5,652
Vat/GST @ 3%	
Other Charges	
Less: Provisions/Nil Corrections	
Adjustments - Debit	
Adjustments - Credit	

VIEW YOUR GAS BILL ONLINE

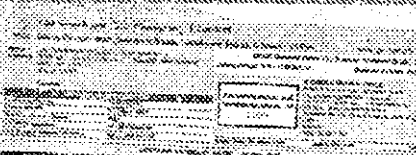
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M/S M/S KESC SITE GAS TURBINE STATION - 2
Plot No. F-255
Site Area,

Customer Number	Total Amount Due	Due Date	After Due Date
5999978254 (9)	3,324,163,170	17 Dec 24	3,374,025,618

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

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NEAR CIVIC CENTER. TEL:
99021041

Issue Date: 02 Dec 24

Customer Number	Total Amount Due	Due Date	After Due Date
5350810000 (4)	3,144,505	17 Dec 24	3,191,673

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Customer Number	Total Amount Due	Due Date	After Due Date
0193690545 (2)	5,207,590	17 Dec 24	5,285,704

K-Electric Limited

RLNG Bill Summary - November 2024

Description	Quantity (As per bill)	Unit Price	GST AS PER BILL	AMOUNT	AMOUNT	AMOUNT excluding	Rs. 1754631
BIN QASIM-I							
Run - 1 7934380000	-	-	-	-	-	-	-
Run - 2 2044380000	-	-	-	-	-	-	-
Run - 3 5044380000	-	-	-	-	-	-	-
Run - 4 1044380000	-	-	-	-	-	-	-
Run - 5 4044380000	-	-	-	-	-	-	-
Run - 6 9934380000	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

BIN QASIM COMBINED CYCLE POWER PLANT-II							
Run - 7 0551223410	71,687.380	1,976.458	1,021.883	70.152	2.338	255,350,447	3,562.00
Run - 8 0424859959	169,163.795	4,663.933	1,021.883	165.541	5.518	602,561,439	3,562.00
Run - 9 1463452993	163,391.143	4,504.778	1,021.883	159.892	5.330	581,999,252	3,562.00
Run - 10 1339600597	5.042	139	1,021.883	0.005	0.000	17,958	3,561.95
Run - 11 3188266041	-	-	-	-	-	-	-
Total	404,247.360	11,145.308	1,021.883	395.591	13.186	1,439,979,096	3,562.00

KORANGI TOWN GAS TURBINE-II							
KTGTPS - 1 6322910000	2,876.860	89,086	909.820	3.162	0.105	10,247,376	3,562.00
KTGTPS - 2 4655415095	-	-	-	-	-	-	-
KTGTPS - 3 7903464064	-	-	-	-	-	-	-
Total	2,876.860	89,086	909.820	3.162	0.105	10,247,376	3,562.00

SITE GAS TURBINE-II							
SGTIPS - 1 1796310000	-	-	-	-	-	-	-
SGTIPS - 2 5999978254	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-

KORANGI COMBINED CYCLE POWER PLANT							
KTPS - 1 8688117075	6,014.753	166,864	1,015.550	5.923	0.197	21,424,548	3,562.00
KTPS - 2 7070404620	6,098.775	169,196	1,015.550	6.005	0.200	21,723,838	3,562.00
KTPS - 3 By Pass	-	-	-	-	-	-	-
Total	12,113.528	336,059	1,015.550	11.928	0.398	43,148,386	3,562.00

Total KE Generating Stations	419,237.748	11,570,453	1,020.837	410.681	13.689	1,493,324,858	3,562.00
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GST 268,798,474
SSGC RLNG Bill 1,762,123,332

www.sgc.com.pk

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

For emergencies and
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Issue Date: 02 Dec 24

1199



Customer Number	Total Amount Due	Due Date	After Due Date
0551223410 (4)	301,313,528	04 Dec 24	305,833,231

www.ssc.com.ph

SSGC General Sales Tax Number: 02-04-9023-001-19

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

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99021041

2000

Issue Date: 02 Dec 24

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6in Casim.

Customer Number	Total Amount Due	Due Date	After Due Date
0424859959 (1)	711,022,499	04 Dec 24	721,687,836

WWW.SGC.COM.MK

SSSFC General Sales Tax Number 02-04-0026-001-19

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

Bin Qasim,

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Customer Facilitation Center at:
SIR SHAH SULEMAN ROAD
GULSHAN-E IQBAL
NEAR CIVIC CENTER. TEL:
49121041

Issue Date: 02 Dec 24

Previous Balance (Rs.)	Current Charges (Rs.)	Payable Within Due Date (Rs.)	Late Payment Surcharge (Rs.)	Interest upto Due Date (Rs.)	Due Date
	686,759,117	686,759,117	10,301,387	697,060,504	04 Dec 24

1993

METER No.	CURRENT DATE	CURRENT READING	PREVIOUS DATE	PREVIOUS READING	MEASURED QTY (SCM)
25093848	30 Nov 2024	46396550	01 Nov 2024	41891772	4,504,778
				Billed Vo.	4,504,778

SMS CODE	GCV (BTU/SCF)	MMSTU	No. OF DAYS	PRESSURE	TEMP
1021.883333	163.391143201			1	1

314 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 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 1226 1227 1228 1229 1230 1231 1232 1233 1234 1235 1236 1237 1238 1239 1240 1241 1242 1243 1244 1245 1246 1247 1248 1249 1250 1251 1252 1253 1254 1255 1256 1257 1258 1259 1260 1261 1262 1263 1264 1265 1266 1267 1268 1269 1270 1271 1272 1273 1274 1275 1276 1277 1278 1279 1280 1281 1282 1283 1284 1285 1286 1287 1288 1289 1290 1291 1292 1293 1294 1295 1296 1297 1298 1299 1300 1301 1302 1303 1304 1305 1306 1307 1308 1309 1310 1311 1312 1313 1314 1315 1316 1317 1318 1319 1320 1321 1322 1323 1324 1325 1326 1327 1328 1329 1330 1331 1332 1333 1334 1335 1336 1337 1338 1339 1340 1341 1342 1343 1344 1345 1346 1347 1348 1349 1350 1351 1352 1353 1354 1355 1356 1357 1358 1359 1360 1361 1362 1363 1364 1365 1366 1367 1368 1369 1370 1371 1372 1373 1374 1375 1376 1377 1378 1379 1380 1381 1382 1383 1384 1385 1386 1387 1388 1389 1390 1391 1392 1393 1394 1395 1396 1397 1398 1399 1400 1401 1402 1403 1404 1405 1406 1407 1408 1409 1410 1411 1412 1413 1414 1415 1416 1417 1418 1419 1420 1421 1422 1423 1424 1425 1426 1427 1428 1429 1430 1431 1432 1433 1434 1435 1436 1437 1438 1439 1440 1441 1442 1443 1444 1445 1446 1447 1448 1449 1450 1451 1452 1453 1454 1455 1456 1457 1458 1459 1460 1461 1462 1463 1464 1465 1466 1467 1468 1469 1470 1471 1472 1473 1474 1475 1476 1477 1478 1479 1480 1481 1482 1483 1484 1485 1486 1487 1488 1489 1490 1491 1492 1493 1494 1495 1496 1497 1498 1499 1500 1501 1502 1503 1504 1505 1506 1507 1508 1509 1510 1511 1512 1513 1514 1515 1516 1517 1518 1519 1520 1521 1522 1523 1524 1525 1526 1527 1528 1529 1530 1531 1532 1533 1534 1535 1536 1537 1538 1539 1540 1541 1542 1543 1544 1545 1546 1547 1548 1549 1550 1551 1552 1553 1554 1555 1556 1557 1558 1559 1560 1561 1562 1563 1564 1565 1566 1567 1568 1569 1570 1571 1572 1573 1574 1575 1576 1577 1578 1579 1580 1581 1582 1583 1584 1585 1586 1587 1588 1589 1590 1591 1592 1593 1594 1595 1596 1597 1598 1599 1600 1601 1602 1603 1604 1605 1606 1607 1608 1609 1610 1611 1612 1613 1614 1615 1616 1617 1618 1619 1620 1621 1622 1623 1624 1625 1626 1627 1628 1629 1630 1631 1632 1633 1634 1635 1636 1637 1638 1639 1640 1641 1642 1643 1644 1645 1646 1647 1648 1649 1650 1651 1652 1653 1654 1655 1656 1657 1658 1659 1660 1661 1662 1663 1664 1665 1666 1667 1668 1669 1670 1671 1672 1673 1674 1675 1676 1677 1678

[illegible]

Tariff \$ = 278.27

Tariff Rs. 3562.00

[illegible]

Gas Charges	581,999.752
Meter Rent	
General Sales Tax	
Wholesaling Tax @ 4%	104,759.865
Other Charges	
Loss - Promotions/Bill Corrections	
Adjustments - Debit	
Adjustments - Credit	

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Gesellschaft AG

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M/S M/S KESC BIN QASIM (RUN 09)

Plot No.EZ/1/1.

Bin Qasim,

Customer Number	Total Amount Due	Due Date	After Due Date
1463452993 (8)	686,759,117	04 Dec 24	697,060,504

www.sgc.com.pk

Plot No. EZ/1/1, Bin Qasim

SSSC General Sales Tax Number: 02-04-5025-001-19

Billing Group: (A-11/010898S /12)

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GULSHAN-E-IOBAI
NEAR CIVIC CENTER. TEL.
99021041

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

Issue Date: 02 Dec 24

Previous Balance (Rs.)	Current Charges (Rs.)	Payable Within Due Date (Rs.)	Late Payment Surcharge (Rs.)	Interest & Other Charges (Rs.)	Due Date
	21,191	21,191	318	21,509	04 Dec 24

NETHER INFORMATION

METER No.	CURRENT DATE	CURRENT READING	PREVIOUS DATE	PREVIOUS READING	MEASURED QTY (SCM)
25093841	30 Nov 2024	58987579	01 Nov 2024	58987440	139
				Billed Vo.	139

SMS CODE	GCV (BTU/SCF)	MMBTU	No. OF DAYS	PRESSURE	TEMP
	1021.883333	5.041618		1	1

BIL CALDWELL FOR

[illegible]

Tariff \$ = 278.27

Tariff Rs. 3562.00

COMPUTATION OF CURRENT GAS CHARGES

[illegible]

Gas Charges	17,958
Meter Rent	
General Sales Tax	3,232
Withholding Tax @ 4%	
Other Charges	
Less: Provisions/Bill Corrections	
Adjustments - Debit	
Adjustments - Credit	

VIEW YOUR GAS BILL ONLINE

آپ کا DUBPLICATE گیسٹ بک نمبر 1005 ہے

Visit our website at www.esgc.com.pk
to view and download your duplicate
gas bill.

For inquiries and assistance,
please call 1199.

1199



Sri Southern Gas Company Limited
Block 14, Sir Shah Sulaiman Road
Garden-e-Iqbal, Karachi 75300
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	After Due Date
1339600597 (0)	21,191	04 Dec 24	21,509

Sui Southern Gas Company Limited

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

www.ssgc.com.pk

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

SSGC General Sales Tax Number: 02-04-5028-001-19

Plot No. 1, Ibrahim Haydi, Korangin Creek
Near PAF Base Korangi,
Karachi.

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

For emergencies and
complaints please call

1199

SERVICE WITH A SMILE
Contact your Neighborhood
Customer Facilitation Center at:
SIR SHAH SULEMAN ROAD
GULSHAN-E-IQBAL
NEAR CIVIC CENTER TEL:
99021041

Customer Number: 8688117075 (6)
Billing Month: Nov-24
Tariff/Customer Class: IND
GST/NTN Number: 1200271600728

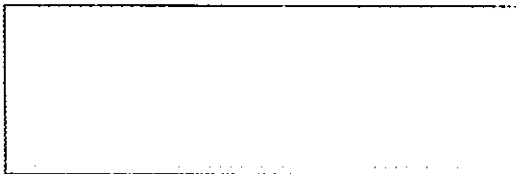
Issue Date: 02 Dec 24

ACCOUNT SUMMARY AS OF

Previous Balance (Rs.)	Current Charges (Rs.)	Payable Within Due Date (Rs.)	Last Payment Standing (Rs.)	Balance (Rs.)	Due Date
	25,280,967	25,280,967	379,215	25,660,182	04 Dec 24

MONTHLY CONSUMPTION

METER INFORMATION



METER No.	CURRENT DATE	CURRENT READING	PREVIOUS DATE	PREVIOUS READING	MEASURED QTY (SCM)
16384818	30 Nov 2024	9546451	01 Nov 2024	9379587	166,864
				Billed Vo.	166,864

SMS CODE	GCV (BTU/SCF)	MMBTU	No. OF DAYS	PRESSURE	TEMP
1015.550001		6,014.752573		1	1

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

Tariff \$ = 278.27

Tariff Rs. 3562.00

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

Adjustment

IMPORTANT MESSAGES

CHARGES

Gas Charges	21,424,548
Meter Rent	
General Sales Tax	3,856,419
Warranty/Leakage Fee	
Other Charges	
Less: Provisions/Bill Corrections	
Adjustments - Debit	
Adjustments - Credit	

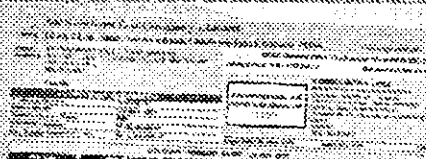
VIEW YOUR GAS BILL ONLINE

آپ کا گیس بل دیکھنے کے لیے دیکھیں کہ آیا یہ دیکھ سکتے ہیں

www.ssgc.com.pk

سے براہ کرم اپنے گیس بل کی تصدیق کے لیے

Sui Southern Gas Company Limited



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to view and download your duplicate
gas bill.

For inquiries and assistance,
please call 1199.

1199

Sui Southern Gas Company Limited
Block 14, Sir Shah Suleman Road
Gulshan-e-Iqbal, Karachi 75300
SSGC www.ssgc.com.pk

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

Customer Number	Total Amount Due	Due Date	After Due Date
8688117075 (6)	25,280,967	04 Dec 24	25,660,182

www.ace.com.pk

SSGC General Sales Tax Number: 02-04-9C26-001-19

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

For emergencies and
complaints please call

SERVICE WITH A SMILE
Contact your Neighborhood
Customer Facilitation Center at:
SIR SHAH SULEMAN ROAD
GULSHAN-E IQBAL
NEAR CIVIC CENTER. TEL:
99021041

GST/NTN Number: 1200271600728

Issue Date: 02 Dec 24

Previous Balance (Rs.)	Current Charges (Rs.)	Payable Within Due Date (Rs.)	Late Payment Surcharge (Rs.)	Payment After Due Date (Rs.)	Due Date
	25,634,129	25,634,129	384,512	26,018,641	04 Dec 24

METER No.	CURRENT DATE	CURRENT READING	PREVIOUS DATE	PREVIOUS READING	MEASURED QTY (SCM)
16392828	30 Nov 2024	28850751	01 Nov 2024	28681556	169,195
				Billed Vo.	169,195

SMS CODE	GCV (BTU/SCF)	MMBTU	No. OF DAYS	PRESSURE	TEMP
	1015.550001	6,098.775369		1	1

Tariff \$ = 278.27

Tariff Rs. 3562.00

[illegible]

Gas Charges	21,723,839
Meter Rent	
General Sales Tax	3,910,291
Wholesaling Tax @ 4%	
Other Charges	
Less: Provisions/Bill Corrections	
Adjustments - Debit	
Adjustments - Credit	

تکثیر و تکثیر
DUPLICATE M-1

WWW.AEG.COM/PA

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For inquiries and assistance,
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1199



Block 14, Sir Shahi Subhan Road
Gulshan-e-Iqbal, Karachi 75300

Plot No. 1., Ibrahim Haydri, Korangin Creek

Near PAF Base Korangi.

Customer Number	Total Amount Due	Due Date	After Due Date
7070404620 (3)	25,634,129	04 Dec 24	26,018,641

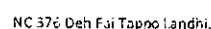
www.spc.com.pk

SSGC General Sales Tax Number: 02-64-9028-001-19

SERVICE WITH A SMILE
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Customer Facilitation Center at:
SIR SHAH SULEMAN ROAD
GULSHAN-E-IGBAL
NEAR CIVIC CENTER. TEL:
99021041

Issue Date: 02 Dec 24

1199



Customer Number	Total Amount Due	Due Date	After Due Date
6322910000 (1)	12,091,903	04 Dec 24	12,273,282

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, November 15, 2024

OFFICE MEMORANDUM

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

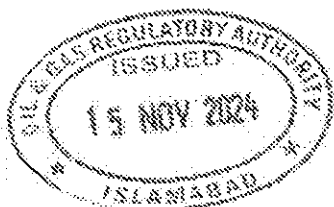
Please find enclosed herewith notification No. OGRA-Fin-28-11(08)/2024 dated November 15, 2024 in respect of RLNG weighted average sale price with effect from November 01, 2024.

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.

K. Jamshaid
(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 |



Q L

OIL AND GAS REGULATORY AUTHORITY

Islamabad the, November 15, 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 PLNG weighted average sale price in respect of SNGPL and SSGC for the month of November 2024 as attached at Annexure-A and Annexure-B respectively.

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

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

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

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

Particulars	Unit	[SNGPL NOVEMBER 2024]					
		Transmission			Distribution		
		PSO	PLL		PSO	PLL	
No. of Carboys		6	1		6	1	
Quantity Received		18,448,000	3,800		18,448,000	3,800	
PSO Retainage @ 0.7123% and PLL @ 0.5266%		134,777	30		134,777	30	
Quantity Delivered at Terminal		18,313,223	4,870		18,313,223	4,870	
LCF @ 1.5706%		295,539	78		295,539	78	
Gross Quantity Available for Sale (Net off Retainage & LCF)	MMBTU	18,517,684	4,892		18,517,684	4,892	
Transmission Loss (SNGPL) @ 0.38%		66,664	18				
Distribution Loss: SNGPL @ 7.56%					1,418,455	375	
Total Loss including Retainage & LCF		496,880	125		1,848,770	483	
Head losses		2,625	7,514		3,764	9,654	
Quantity available for sale		18,451,600	4,872		17,089,230	4,517	
Unit Price (USD)		9,3175	9,1867		9,3175	9,1867	
Post Charges		0.0290	(0.0313)		0.0290	(0.0313)	
PLC/PLC other (import related costs)		0.7936	0.8611		0.7936	0.8611	
USD / PL margin @ 0.60%		0.2429	0.3297		0.2429	0.3297	
Terminal Charges		0.6951	0.7512		0.6951	0.7512	
RLNG Cost		10,9866	10,8274		10,9866	10,8274	
Volume volume adjustment		0.0087	0.0668		0.0087	0.0668	
Net Volume adjustment	US \$/MMBTU	0.1760	0.1759		0.1760	0.1759	
T & D volume adjustment		0.0409	0.0399		0.0409	0.0399	
USA management fee		0.0250	0.0250		0.0250	0.0250	
Price differential for RLNG diversion to Fertilizer							
Costs		0.5744	0.5744		0.5744	0.5744	
Cost of supply -SNGPL		0.2879	0.2879		0.2879	0.2879	
Cost of supply -SNGPL		0.2059	0.2059		0.2059	0.2059	
Total RLNG price without GST		12,3695	12,1893		12,3695	12,1893	
Quantity available for sale	MMBTU	18,451,600	4,872		17,089,230	4,517	
Total cost of RLNG	US \$	228,210,929	59,465		209,752,125	58,075	
Sum of Total RLNG cost (PSO & PLL)	US \$	228,290,195			228,290,195		
Sum of quantity available for sale (PSO & PLL)	MMBTU	18,451,600			17,103,747		
Weighted Average Sale Price without GST	US \$/MMBTU	12,3695			13,2849		

Particulars	PSO			PLL		
	1	2	3	4	5	6
No. of Carboys						
Quantity (No. MMBTU)	18,448,000	3,800	3,200,000			
Receipt August 24	78,7908	18,7908	78,7908			
Receipt September 24	72,8978	72,8978	72,8978			
Receipt October 24	75,3817	75,3817	75,3817			
Receipt 70	75,6731	75,6731	75,6731			
RLNG	13,1700	10,204	13,149			
PL = Receipt x Weight	10,1175	7,7387	9,1867			
Average DES BSR / MMBTU	53,179		9,1867			
Post Charges for the excess of RLNG received by SNGPL	0.0290		(0.0313)			

- Weightage cost of supply has been taken on provisional basis as per DERN-PP 2024-25
- The figure of Retainage has been taken provisionally subject to adjustment upon actual figure.
- LCF has been incorporated on provisional basis @ 0.35% in respect of Transmission and @ 7.56% 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, SNGCL, PSO & PLL) shall sensitize the dealer on the basis of evidences before making payments as per their mutual agreements.
- NOTE: Diversion of RLNG to Fertilizer Sector in accordance with the Decision of ECI conveyed by Ministry of Energy, Petroleum Division vide its letter dated May 23, 2024 & April 04, 2024.
- As per PLL confirmation 1,195,050 MMBTU will be supplied by them to KE and the remaining quantity i.e. 5,000 MMBTU will be supplied to SNGPL.

COMPUTATION OF WEIGHTED AVERAGE BLMG PRICE FOR SSGC: NOVEMBER 2024 Annex: B

Particulars	Unit	(SSGC NOVEMBER 2024)			
		Transmission		Distribution	
		PSO	PLI	PSO	PLI
Amount Carried		6	1	6	1
Quantity Services		18,948,000	5,000	18,948,000	5,000
PSO Retention @ 0.113% and PLI @ 0.556%		134,777	20	134,777	30
Quantity Delivered at Terminal	MMBTU	18,813,223	4,970	18,813,223	4,970
Transmission Loss: SSGCL @ 0.113%		22,576	6		
Distribution Loss: SSGCL @ 12.62%				2,374,229	627
Total Loss including Retention		157,353	26	2,509,006	657
Usage Losses		0.85%	0.12%	11.24%	13.14%
Quantity available for sale		18,798,647	4,964	16,438,994	4,343
BLMG Price (BTL)		9.3379	9.3867	9.3379	9.3867
Price Charges		0.0050	0.0313	0.0050	0.0313
PSO / PLI order imports related costs		0.7356	0.8913	0.7356	0.8913
PSO / PLI margin (at 2.50%)		0.2329	0.2297	0.2329	0.2297
Terminal Charges		0.6352	0.7512	0.6352	0.7512
BLMG Cost	US \$	18,9806	10,3274	10,9806	10,8274
Retainage volume adjustment		0.0787	0.0649	0.0787	0.0649
T & D volume adjustment		0.0133	0.0131	1.5972	1.5732
USA management fee		0.0250	0.0250	0.0250	0.0250
Cost of supply - SNGPL					
Cost of supply - SSGCL		0.1191	0.1191	0.1191	0.1191
Total BLMG price without GST		11.2167	11.5494	12.8006	12.6089
Quantity available for sale	MMBTU	18,798,647	4,964	16,438,994	4,343
Total cost of BLMG	US \$	210,768,529	54,852	210,428,524	54,763
Cost of Total BLMG cost (PSO & PLI)	US \$	210,823,372		210,483,287	
Sum of quantity available for sale (PSO, PLI)	MMBTU	18,798,611		16,443,337	
Weighted Average Sale Price without GST	US \$ / MMBTU	11.2166		12.8005	

Notes:

Calculation of LMR DES Price		PSO		PLI	
Particulars		1	2	3	
Quantity (No. MMBTU)		10,832,000	5,512,000	1,150,000	
From August 24		78,7960	78,7960	78,7960	
From September 24		72,6876	72,6876	72,6876	
From October 24		79,2617	79,2617	79,2617	
From 10		79,8731	79,8731	79,8731	
Weight		15.07%	16.50%	18.14%	
US & Slope & Brent oil		10.1175	9.7187	9.1867	
Average DES		9.3175		9.1867	
Price Charges for the excess of demand by LNG		0.0050		0.0313	

Average cost of supply has been taken on provisional basis as per DES 1 & DES 25

The figure of retainage has been taken provisionally subject to adjustment upon actual figure

USG has been incorporated on provisional basis @ 0.12 % in respect of transmission and @ 12.02% in respect of Transmission & Distribution.

The above prices have been computed on the basis of data provided by SNGPL. The parties in the BLMG supply chain (SNGPL, SSGCL, PSO & PLI) shall continue the claims on the basis of evidences before making payments as per their mutual agreements.

As per PLI confirmation 3,195,000 MMBTU will be supplied by them to KC and the remaining quantity i.e. 5,000 MMBTU will be supplied to SNGPL.



"Without Prejudice"

Invoice No.	KE-31/2024	
Billing Cycle	From	To
	1-Nov-24	10-Nov-24
Invoice Date	Monday, November 11, 2024	
Issue Date	Monday, November 11, 2024	
Due Date	Saturday, November 16, 2024	

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

Buyer's NTN 1543137-1

COMMERCIAL INVOICE UNDER THE GAS SALES AGREEMENT

Dear Sir,

In accordance with the terms agreed, K-Electric is requested to arrange payment of PKR 3,871,946,301.16 being the payment against Gas supplied during the above-mentioned period. Details in this respect are given below:

(1)	Gas Supplied	(a) MMSCF	998,604,600	
		(b) MMBTU	1,058,578,949,400	Annex-I
(2)	Gas Price	USD / MMBTU	11.441	Annex-II
(3)	USD exchange rate	PKR / USD	278.15	Annex-III
(4)	Gas Charges	PKR	3,281,310,424.71	(1b) x (2) x (3)
(5)	FED @ PKR 10 / MMBTU	PKR		
(6)	Sub-Total	PKR	3,281,310,424.71	(4) + (5)
(7)	Make Up Gas	PKR		Annex-IV
(8)	Adjustments (if any)	PKR		
(9)	Total	PKR	3,281,310,424.71	(6) + (7) + (8)
(10)	GST @ 18%	PKR	590,635,876.45	(9) x 18%
Total Amount Due		PKR	3,871,946,301.16	(9) + (10) + (11)

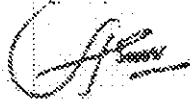
Amount in Words:

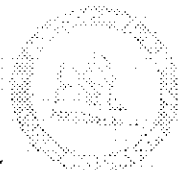
Three Billion Eight Hundred Seventy One Million Nine Hundred Forty Six Thousand Three Hundred One Rupees and Sixteen Paisas

Other Details:

NTN 7203423-3
STRN 3277876123000

Kind Regards,


Chief Financial Officer
for Pakistan LNG Limited



PAKISTAN LNG LIMITED									
FLL-KE Delivery Point									
Data for Invoice									
Friday, November 1, 2024									
Sunday, November 10, 2024									
Date	FC-1			FC-2			Totals		
	Flow mmscfd	Energy mmBtu	Heating Value Btu/scf	Flow mmscfd	Energy mmBtu	Heating Value Btu/scf	Flow mmscfd	Energy mmBtu	Heating Value Btu/scf
11/1/2024	61.393600	65009.769900	1058.9118	62.100400	65758.748500	1058.9102	123.494000	130768.518400	1058.9110
11/2/2024	60.499500	64016.908600	1058.1393	61.223300	64782.707100	1058.1381	121.722800	128799.615700	1058.1388
11/3/2024	49.309999	52217.123700	1058.9561	50.117300	53072.146100	1058.9586	99.427299	105289.271800	1058.9574
11/4/2024	50.856000	53880.822500	1059.4377	51.699700	54772.671900	1059.4389	102.557700	108653.554400	1059.4383
11/5/2024	53.328800	56559.081600	1061.1335	54.127600	57435.826000	1061.1338	107.456400	114025.707600	1061.1346
11/6/2024	51.913801	55062.790800	1060.6589	52.686300	55882.150500	1060.6581	104.600101	110944.941300	1060.6581
11/7/2024	47.394199	50236.741300	1059.9666	48.197400	51087.682400	1059.9676	95.591599	101323.923700	1059.9668
11/8/2024	54.787500	58128.809700	1060.9887	55.577900	58987.335800	1060.9853	110.365400	117096.145300	1060.9860
11/9/2024	54.118900	58223.126000	1061.6733	54.980200	57052.653100	1061.6745	59.019100	73275.780900	1061.6739
11/10/2024	51.865499	53860.807400	1062.6166	52.595300	54546.683800	1062.6176	64.370799	68401.491200	1062.6168
Total	495.469200	525225.544400	1060.0569	503.135400	533153.405000	1060.0594	998.604600	1058578.949400	1060.0582

OIL AND GAS REGULATORY AUTHORITY

Islamabad the, October 18, 2024

NOTIFICATION

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 pursuance of the decision approved by the Ministry of Energy (Petroleum Division) letter No. DGO (AC) 3126/2023-24 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 October 2024.

COMPUTATION OF PROVISIONAL RLNG PRICE OF PLL PER K-ELECTRIC: OCTOBER 2024

Particulars	Unit	(PROVISIONAL PRICE OCTOBER 2024)	
No. of Cargoes		Transmission	Distribution
Quantity Received	MMBTU	1	1
Refining cost		3,200,000	3,200,000
Quantity available for sale		0.5965	0.5965
Unit Price (BPS)		3,180,928	3,180,928
Port Charges		0.5116	0.5116
PL margin (9.250%)		0.1150	0.1150
Terminal Charges		0.1383	0.1383
RLNG Cost	US \$/MMBTU	0.2848	0.2848
Relative volume adjustment		11.0360	11.0360
USA reimbursement fee		0.0652	0.0652
Depreciation & Maintenance Cost (LOCAL COST)		0.0245	0.0245
Interconnection Fee		0.0000	0.0000
Total RLNG price without GST		11.1441	11.1441

Calculation of LNG DES FROM THE BPS

No. of Cargoes	1
No. of MMBTU	3,200,000
Price Summary	
Brent-July 24	
Brent-August 24	83.8843
Brent-September 24	78.7930
Brent-in	72.8676
Simple	78.5140
Cost = Simple x Brent-in	12.7460%
Average DES	9.5316

The above prices will be effective from 01/10/2024 to 31/10/2024.

[File No. OGRA-Fin-28-IK22/2024/100]

Kamran Jamshaid
Kamran Jamshaid
Executive Director (Finance-II)

FX RATES SHEET

Treasury & Capital Markets Group

DATE: Monday, 21 November 2024

Ready Transaction Rates			
Currency	Symbol	TT Selling	TT Buying
US DOLLAR	USD	278.15	277.65
EURO	EUR	298.24	297.70
JAPANESE YEN	JPY	1.8135	1.8103
BRITISH POUND	GBP	359.41	358.77
SWISS FRANC	CHF	317.41	315.84
CANADIAN DOLLAR	CAD	189.54	189.38
AUSTRALIAN DOLLAR	AUD	183.54	182.21
SWEDISH KRONA	SEK	25.83	25.78
NORWEGIAN KRONE	NOK	25.28	25.24
DANISH KRONER	DKK	48.00	39.92
NEW ZEALAND DOLLAR*	NZD	166.23	165.99
SINGAPORE DOLLAR	SGD	209.36	209.18
HONGKONG DOLLAR	HKD	35.93	35.87
KOREAN WON*	KRW	0.1992	0.1989
CHINESE YUAN*	CNY	39.06	38.99
MALAYSIAN RINGGIT*	MYR	63.29	63.14
THAI BATH*	THB	8.12	8.11
S.A.E. DIRHAM	AED	76.30	75.17
SAUDI RIYAL	SAR	74.10	73.97
QATAR RIYAL*	QAR	76.36	75.23
KUWAITI DINAR*	KWD	906.46	904.83

Indicative FBP Rates							
Currency	RIGHT / 15 Days	1M	2M	3M	4M	5M	6M
USD	275.91	274.70	271.28	268.82	265.92	262.99	260.39
EUR	295.84	294.19	291.46	288.22	285.50	283.86	281.52
GBP	356.29	354.07	350.24	347.01	343.24	339.42	336.02

Conversion Rates for Frozen FCI Deposits		Settlement Date
USD	277.6748	Thursday, 14 November 2024
GBP	359.45	
EUR	298.8811	
JPY	1.8195	

Rates for cash/Currency Rates		
Currency	Selling	Buying
USD	281.08	274.87
GBP	363.01	354.97
EUR	301.22	294.56
JPY	1.8317	1.7911
SAR	74.35	73.18
AED	76.54	75.35

SOFR	
1 Month	4.6185
3 Month	4.5162
6 Month	4.4011

- > Please call Treasury Sales Desk (9922 0337, 9922 9438 & 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 SOP 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: 11, Chundrigar Road, Karachi
Direct Lines: 99220337, 99220438, 99220747. Email: fxsales@nbp.com.pk / info@nbp.com.pk. NBPX 99220109 - 50, Exts: 3211, 3212, 3213 & 3214



Credit Note					
Document No: KE-21112024-01					
Credit Note Date: 21 November 2024					
Date of Issue: 21 November 2024					
Detail of Payee			Detail of Payer		
Name: K-Electric Pvt Ltd.			Name: Pakistan LNG Limited		
Address: KE House, 398 Sunssi, Boulevard, CHA Phase-II Karachi			Address: 3rd 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	Credit Note against Invoice No. KE-31/2024 i.e Price determination by CGRA.	1,058,578.949400	(6.2129)	278.15	(62,587,071.13)
Total amount in words		Total			(62,587,071.13)
Seventy-Three Million Nine Hundred Seventy Thousand Seven Hundred Forty-Three Rupees and Ninety-Three Paisas		18% GST			(11,253,673.80)
		Total:			(73,840,744.93)
Remarks:		For Pakistan LNG Limited  Chief Financial Officer			



"Without Prejudice"

Invoice No.	KE-32/2024	
Billing Cycle	From	To
	11-Nov-24	20-Nov-24
Invoice Date	Thursday, November 21, 2024	
Issue Date	Thursday, November 21, 2024	
Due Date	Tuesday, November 26, 2024	

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

Buyer's NTN

1543137-1

COMMERCIAL INVOICE UNDER THE GAS SALES AGREEMENT

Dear Sir,

In accordance with the terms agreed, K-Electric is requested to arrange payment of PKR 2,132,099,517.92 being the payment against Gas supplied during the above-mentioned period. Details in this respect are given below:

(1)	Gas Supplied	(a) MMSCF	532.235000	
		(b) MMBTU	593,622.566300	Annex-I
(2)	Gas Price	USD / MMBTU	10.9312	Annex-II
(3)	USD exchange rate	PKR / USD	278.45	Annex-III
(4)	Gas Charges	PKR	1,806,863,998.24	(1b) x (2) x (3)
(5)	FED @ PKR 10 / MMBTU	PKR	-	
(6)	Sub-Total	PKR	1,806,863,998.24	(4) + (5)
(7)	Make Up Gas	PKR	-	Annex-IV
(8)	Adjustments (if any)	PKR	-	
(9)	Total	PKR	1,806,863,998.24	(6) + (7) + (8)
(10)	GST @ 18%	PKR	325,235,519.68	(9) x 18%
Total Amount Due		PKR	2,132,099,517.92	(9) + (10) + (11)

Amount in Words:

Two Billion One Hundred Thirty Two Million Ninety Nine Thousand Five Hundred Seventeen Rupees and Ninety Two Paise

Other Details:

NTN

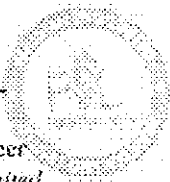
7203423-3

STRN

3277876123000

Kind Regards,

Chief Financial Officer
for Pakistan LNG Limited



PAKISTAN LNG LIMITED									
PLL-KE Delivery Point									
Data for Invoice									
from		Monday, November 11, 2024				to			
FC-1		GCV			FC-2		GCV		
Date	Flow	Energy	Heating Value	Flow	Energy	Heating Value	Flow	Energy	Heating Value
	mmscfd	mmBtu	Btu/scf	mmscfd	mmBtu	Btu/scf	mmscfd	mmBtu	Btu/scf
11/11/2024	42.667200	47369.134500	1108.7940	43.311300	48024.729800	1108.8268	55.978500	55533.864300	1108.8105
11/12/2024	41.114300	45959.324100	1117.8425	41.601600	46504.056100	1117.8430	82.715900	92463.380200	1117.8429
11/13/2024	36.214600	40493.750200	1118.1609	36.704800	41041.867400	1118.1608	72.919400	81535.617600	1118.1608
11/14/2024	43.992399	49203.268700	1118.4266	44.547600	49833.135800	1118.4246	88.539999	99023.402500	1118.4256
11/15/2024	35.315500	39428.478100	1116.4658	35.829800	40002.719100	1116.4656	71.145300	79431.192200	1116.4644
11/16/2024	18.704601	20865.721700	1115.5395	18.949800	21139.241100	1115.5390	37.654401	42004.962800	1115.5393
11/17/2024	0.000000	0.000000	0.0000	0.000000	0.000000	0.0000	0.000000	0.000000	0.0000
11/18/2024	0.000000	0.000000	0.0000	0.000000	0.000000	0.0000	0.000000	0.000000	0.0000
11/19/2024	21.360799	24067.403600	1116.2576	21.755700	24385.022100	1116.2607	43.316499	48352.436700	1116.2591
11/20/2024	24.856201	27595.802200	1110.2180	25.108800	27879.902800	1116.3638	49.965001	55475.705000	1110.2913
Total	264.425600	294921.884100	1115.3303	267.809400	298700.682200	1115.3480	532.235000	593622.566300	1115.3392

OIL AND GAS REGULATORY AUTHORITY

Islamabad the, November 15, 2024

NOTIFICATION

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 November, 2024 as under;

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

Particulars	Unit	(PROVISIONAL PRICE NOVEMBER 2024)
		Transmission
No. of Cargoes		1
Quantity Received		3,200,000
Retainage @0.596%		19,072
Quantity Delivered at Terminal		3,180,928
Stage Losses		0.596%
Quantity available for Sale		3,180,928
LNG Price (DES)		9.1807
Port Charges		(0.0313)
PLL other imports related costs		0.6911
PLL margin (@ 2.50%)		0.2297
Terminal Charges		0.7512
RLNG Cost	US C/MMBTU	10.6274
Retainage volume adjustment		0.0549
LSA management fee		0.0150
Operation & Maintenance Cost (O&M Cost)		0.0048
Interconnection Fees		0.0098
Total RLNG price without GST		10.9312
Calculation of LNG DES Price for the month of		November-24
No. of Cargoes		1
No. of MMBTU		3,200,000
Price Summary		
Bricem-August 24		79.7000
Bricem-September 24		72.6976
Bricem-October 24		75.3817
Brent m		75.6731
Slope		12.1400%
CW = Slope x Brent m		9.1867
Average DES		9.1867

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

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

Kamran Jamshaid
Kamran Jamshaid
Executive Director (Finance-II)

FX RATES SHEET Treasury & Capital Markets Group

21/10/2024

DATE: Thursday, 21 November 2024

Ready Transaction Rates			
Currency	Symbol	TT Selling	TT Buying
US DOLLAR	USD	278.48	277.95
EURO	EUR	293.85	293.41
JAPANESE YEN	JPY	1.7921	1.7941
BRITISH POUND	GBP	352.48	351.85
SWISS FRANC	CHF	315.43	314.86
CANADIAN DOLLAR	CAD	195.34	194.98
AUSTRALIAN DOLLAR	AUD	181.62	181.30
SWEDISH KRONA	SEK	25.79	25.75
NORWEGIAN KRONA	NOK	25.21	25.16
DANISH KRONA	DKK	39.40	39.33
NEW ZEALAND DOLLAR*	NZD	163.72	163.43
SINGAPORE DOLLAR	SGD	207.53	207.16
HONGKONG DOLLAR	HKD	35.78	35.71
KOREAN WON*	KRW	0.1923	0.1920
CHINESE YUAN	CNY	38.43	38.36
MALAYSIAN RINGGIT*	MYR	62.38	62.27
THAI BAHRT*	THB	8.04	8.02
U.A.E. DIRHAM	AED	75.81	75.68
SAUDI RIYAL	SAR	74.17	74.04
QATAR RIYAL*	QAR	76.37	76.23
SRI LANKA DOLLAR*	LKR	317.12	315.55

Indicative FRP Rates							
Currency	NIGHT / 15 Days	1M	2M	3M	4M	5M	6M
USD	276.22	274.52	271.54	268.89	265.91	262.91	260.24
EUR	291.65	290.08	287.36	284.95	282.22	279.51	277.19
GBP	349.63	347.46	343.66	340.23	336.45	332.60	329.19

Conversion Rates for Frozen FCY Deposits		Settlement Date
USD	277.9885	Monday, 25 November 2024
GBP	352.7991	
EUR	293.8852	
JPY	1.7854	

Rates for Cash/Currency Notes		
Currency	Selling	Buying
USD	282.23	275.17
GBP	356.01	348.32
EUR	296.79	290.39
JPY	1.8153	1.7766
SAR	74.95	73.29
AED	76.57	74.91

SOFR	
1 Month	4.8235
3 Month	4.5138
6 Month	4.4232

- > 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: 11, Chundrigar Road, Karachi
Direct Lines: 99220337, 99220438, 99220747. Email: treasury@nbp.com.pk / trg.fet@nbp.com.pk FAX: 99220180-50, Exts: 3211, 3212, 3213 & 3214



"Without Prejudice"

Invoice No.	KE-33/2024	
Billing Cycle	From	To
	21-Nov-24	30-Nov-24
Invoice Date	Monday, December 2, 2024	
Issue Date	Monday, December 2, 2024	
Due Date	Saturday, December 7, 2024	

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

Buyer's NTN

1543137-1

COMMERCIAL INVOICE UNDER THE GAS SALES AGREEMENT

Dear Sir,

In accordance with the terms agreed, K-Electric is requested to arrange payment of PKR 2,304,708,524.27

being the payment against Gas supplied during the above-mentioned period. Details in this respect are given below:

(1)	Gas Supplied	(a) MMSCF	602.468099	
		(b) MMBTU	641,680,642,600	Annex-I
(2)	Gas Price	USD / MMBTU	10.9312	Annex-II
(3)	USD exchange rate	PKR / USD	278.45	Annex-III
(4)	Gas Charges	PKR	1,953,142,817.18	(1b) x (2) x (3)
(5)	FED @ PKR 10 / MMBTU	PKR	-	
(6)	Sub-Total	PKR	1,953,142,817.18	(4) + (5)
(7)	Make Up Gas	PKR	-	Annex-IV
(8)	Adjustments (if any)	PKR	-	-
(9)	Total	PKR	1,953,142,817.18	(6) + (7) + (8)
(10)	GST @ 18%	PKR	351,565,707.09	(9) x 18%
	Total Amount Due	PKR	2,304,708,524.27	(9) + (10) + (11)

Amount in Words:

Two Billion Three Hundred Four Million Seven Hundred Eight Thousand Five Hundred Twenty Four Rupees and Twenty Seven Paisas

Other Details:

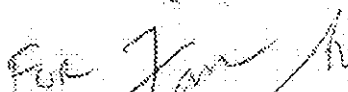
NTN

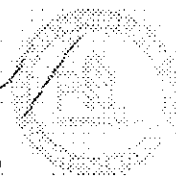
7203423-3

STRN

3377876123000

Kind Regards,

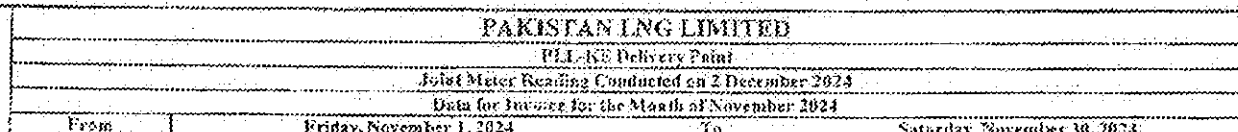
For 
Chief Financial Officer
for Pakistan LNG Limited



 PAKISTAN LNG LIMITED		PAKISTAN LNG LIMITED						
		Joint Meter Reading - Netting Off for SNGPL - Conducted on 2 December 2024						
		PPCCL and KE RLNG Custody Transfer Station						
		Invoice Data for the Month of November 2024						
		From:		Friday, November 1, 2024		In		Saturday, November 2, 2024
Day	PPCCL CTS		KE CTS		Net Delivery for SNGPL			
	MMSCFD Daily	MMBtu Daily	MMSCFD Daily	MMBtu Daily	MMSCFD Daily	MMBtu Daily	GCY (CumSec)	
1-Nov-24	151.401330	160312.655023	123.493400	130765.518490	25.907920	29344.166024	1038.0253	
2-Nov-24	152.013221	160897.639624	121.722800	128795.515760	30.290421	32833.074131	1057.7212	
3-Nov-24	460.317843	515305.193519	92.127200	95245.251800	368.190644	41403.921519	1059.1608	
4-Nov-24	450.413722	515750.761797	102.527700	108453.354400	347.886022	411097.647357	1056.2872	
5-Nov-24	390.397494	422745.604325	107.456400	114002.503600	282.941094	308219.896025	1061.7579	
6-Nov-24	351.505162	404551.123297	104.604100	110544.601800	246.901062	263907.021497	1062.1386	
7-Nov-24	130.418948	139521.956651	95.291500	101323.923700	35.127448	38178.071951	1063.1141	
8-Nov-24	150.612818	159857.718582	110.366400	117036.145500	40.246417	42761.872752	1062.2675	
9-Nov-24	150.605918	159660.813605	60.819100	63273.720600	89.786817	96385.073005	1062.4852	
10-Nov-24	150.427721	159215.897522	64.370700	67401.491200	86.057021	91512.406123	1063.3928	
Sub Total	4,527,562.094	4,886,239.421219	398.604600	4,058,572.948400	1,438,957.094	1,621,686.471818	1,480,631.4495	
11-Nov-24	242.794505	260827.724294	25.972500	25331.804300	216.822005	235495.920004	1113.1763	
12-Nov-24	423.150509	474758.195606	82.715900	82463.180200	340.434609	392304.815409	1116.4316	
13-Nov-24	425.620489	475797.812169	72.519800	71535.617600	353.100689	394262.197569	1116.6815	
14-Nov-24	344.145241	433873.850920	18.539900	19225.402500	325.605341	344648.448420	1116.4312	
15-Nov-24	324.761742	364802.677334	21.145100	22451.197500	303.616642	322351.480034	1115.7808	
16-Nov-24	324.291348	359618.984853	32.654400	34264.982800	291.636948	308356.002053	1114.7152	
17-Nov-24	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.0000	
18-Nov-24	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.0000	
19-Nov-24	210.508541	247843.019220	43.116400	45372.456700	167.392141	182470.562520	1116.5954	
20-Nov-24	425.728233	461122.501649	39.903000	4175.700500	385.825233	427846.801149	1109.0911	
Sub Total	4,681,129.528	5,006,371.834355	532.235000	5,593,622.262000	1,438,914.729	1,606,852.270958	1,114,756.9952	
21-Nov-24	290.413356	310991.471744	87.330100	90843.359600	203.083256	220148.112144	1070.5092	
22-Nov-24	290.576762	314927.290920	58.428700	61861.153300	232.148062	253066.137620	1071.8307	
23-Nov-24	280.781214	314741.035381	42.753200	45051.638700	238.028014	269690.396681	1071.5621	
24-Nov-24	208.695585	214230.707451	41.894000	43808.414700	166.801585	180422.292751	1067.8677	
25-Nov-24	203.904799	212817.306730	41.200000	43019.540600	162.704799	178797.766130	1068.6098	
26-Nov-24	334.521568	403397.995172	39.551200	41391.874600	295.070368	322006.120572	1060.6297	
27-Nov-24	340.510050	403550.194226	33.265500	3512.735200	307.244550	338437.459026	1060.8186	
28-Nov-24	339.467120	405135.497255	57.004700	59262.249100	282.462420	312493.248155	1065.0652	
29-Nov-24	538.800213	582255.266065	54.020500	57225.602300	484.779713	525029.663765	1069.2221	
30-Nov-24	409.301218	435771.460273	76.441500	81399.521200	332.859718	354371.939073	1066.4228	
Sub Total	1,973,459.955	2,169,092.437693	602.468399	6,415,480.422000	2,371.331256	2,527,371.785083	1,055,847.875	
GRAND TOTAL	8,192,411.19	8,849,505.075258	1,135,307.99	11,009,102.680000	4,809,104.479	5,534,044.256941	1,081,956.194	

PLU		SGS	
31. Nov 2024	MIR 02/12/2024	Qasir Bin	02-12-24
		Chow Reh Mehjabin	

SNGPL		SNGPL	
Alpita Miral	02/12/24	Arad Ali Memon	02/12/24
		Bhat Ue Rabban	
		Rahma Abdul Aziz	



M.H.
A Q Q Normal
Q With
02-17-24
M.H. [Signature]
[Signature]

Day	Exported Volume (MMSCT)		Total Volume	Exported Energy (MMBTU)		Total Energy	Average GCV
	Meter 1	Meter 2		Meter 1	Meter 2		
21-Nov-24	10542711908.658900	21632.649300	47330109	48637157789.000	33108.161760	2353024181900	1076.0472
22-Nov-24	10542711908.658900	21632.649300	48438790	48637157789.000	20711.227600	2353024181900	1076.0472
23-Nov-24	10542711908.658900	21632.649300	48438790	48637157789.000	20711.227600	2353024181900	1076.0472
24-Nov-24	10542711908.658900	21632.649300	48438790	48637157789.000	20711.227600	2353024181900	1076.0472
25-Nov-24	10542711908.658900	21632.649300	48438790	48637157789.000	20711.227600	2353024181900	1076.0472
26-Nov-24	10542711908.658900	21632.649300	48438790	48637157789.000	20711.227600	2353024181900	1076.0472
27-Nov-24	10542711908.658900	21632.649300	48438790	48637157789.000	20711.227600	2353024181900	1076.0472
28-Nov-24	10542711908.658900	21632.649300	48438790	48637157789.000	20711.227600	2353024181900	1076.0472
29-Nov-24	10542711908.658900	21632.649300	48438790	48637157789.000	20711.227600	2353024181900	1076.0472
30-Nov-24	10542711908.658900	21632.649300	48438790	48637157789.000	20711.227600	2353024181900	1076.0472
1st Total	52121598	545.346800	602.660400	61144999500	340395.437000	601650647000	1065.086046
GRAND TOTAL	815.410300	1316.391300	2337.807600	340395.437000	1417.500781900	2,390,381,49900	1,075,270.82

Volume exported during the month 2,433,307,999 MMSCT Energy exported during the month 2,390,382,151,000 MMBTU

Signature	Name	Designation	Signature	Name	Designation
	Shamsud Ali Shabani	Chief Executive Officer		Shamsud Ali Shabani	Chief Executive Officer
	Ali Al-Mawani	Senior Director		Ali Al-Mawani	Senior Director
	Ali Al-Mawani	Senior Director		Ali Al-Mawani	Senior Director
	Ali Al-Mawani	Senior Director		Ali Al-Mawani	Senior Director

OIL AND GAS REGULATORY AUTHORITY

Islamabad the, November 15, 2024

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

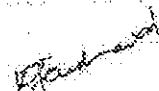
S.R.O..... (D)/2024. In exercise of the powers conferred under Section 43B of Oil and Gas Regulatory Authority Ordinance, 2002 (XVII of 2002) and in line with Policy Guidelines conveyed by the Ministry of Energy (Petroleum Division) letter No. DGO (AC)-S(26)/2023-24 dated 7th November, 2023, the Oil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

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

Particulars	Unit	(PROVISIONAL PRICE NOVEMBER 2024)
Transmission		
No. of Cargoes		1
Quantity Received		3,200,000
Retainer BQ 5965	MMBTU	10,572
Quantity Delivered at Terminal		3,189,428
Wage Losses		0.8268
Quantity available for Sale		3,189,428
RLNG Price (DES)		9.1867
Port Charges		(0.0213)
PLL other imports related costs		0.6913
PLL margin (22.50%)		0.2267
Terminal Charges		0.7512
RLNG Cost	US \$/MMBTU	10.8274
Retainer volume adjustment		0.0646
ISA management fee		0.0250
Operation & Maintenance Cost (O&M Cost)		0.0045
Interconnection Fees		0.0096
Total RLNG price without GST		10.9312
Calculation of LNG DES Price for the month of		
		November-24
No. of Cargoes		1
No. of MMBtu		3,200,000
Price Summary		
Bricem-August 24		78.7000
Bricem-September 24		72.8678
Bricem-October 24		75.3617
Brent_m		75.8751
Slope		12.1400%
CP = Slope x Brent_m		9.1867
Average DES		9.1867

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

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


 Kamran Jamshaid
 Executive Director (Finance-II)

FX RATES SHEET

Treasury & Capital Markets Group

12/02/24

DATE: Monday, 2 December 2024

Ready Transaction Rates			
Currency	Symbol	TT Selling	TT Buying
US DOLLAR	USD	278.45	277.95
EURO	EUR	293.10	292.57
JAPANESE YEN	JPY	1.4500	1.4467
BRITISH POUND	GBP	353.41	352.78
SWISS FRANC	CHF	314.81	314.24
CANADIAN DOLLAR	CAD	158.43	158.07
AUSTRALIAN DOLLAR	AUD	180.97	180.65
SWEDISH KRONA	SEK	25.43	25.38
NORWEGIAN KRONER	NOK	25.09	25.04
DANISH KRONER	DKK	38.79	38.73
NEW ZEALAND DOLLAR*	NZD	164.22	163.92
SINGAPORE DOLLAR	SGD	207.07	206.69
HONGKONG DOLLAR	HKD	35.78	35.72
KOREAN WON*	KRW	0.1884	0.1882
CHINESE YUAN	CNY	38.28	38.21
MALAYSIAN RINGGIT*	MYR	62.41	62.30
THAI BATH*	THB	8.06	8.05
U.A.E. DIRHAM	AED	75.31	75.68
SAUDI RIYAL	SAR	74.12	73.99
QATAR RIYAL*	QAR	76.37	76.23
KUWAIT DYNAR*	KWD	957.74	956.12

Indicative FBP Rates							
Currency	SOFT / 15 Days	1M	2M	3M	4M	5M	6M
USD	276.24	274.61	271.99	269.52	266.75	263.96	261.48
EUR	290.84	288.40	287.00	284.79	282.36	279.02	277.79
GBP	350.58	348.51	345.12	341.95	338.41	334.32	331.66

Conversion Rates for Frozen FCY Deposits		Settlement Date
USD	278	Wednesday, 4 December 2024
GBP	353.4214	
EUR	293.5294	
JPY	1.4521	

Rates for cash/Currency Notes		
Currency	Selling	Buying
USD	281.79	279.47
GBP	358.99	349.24
EUR	296.09	289.56
JPY	1.4685	1.4781
SGD	74.87	73.25
AED	76.27	74.92

SOFR	
1 Month	4.5885
3 Month	4.5209
6 Month	4.4372

- > Please call Treasury Sales Desk (9922 0337, 9922 0438 & 9922 0747) for transactions over US Dollars \$,000 or equivalent amount in other currencies (cumulative basis).
- > Above rates are not valid for transactions above USD \$,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.

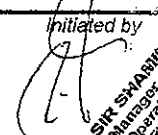
* Currencies listed are NOT available to NBP's customers, please contact treasury sales for more details

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 / fxrates@nbp.com.pk PAK 99220100 - 50, Ext: 3711, 3712, 3713 & 3714

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

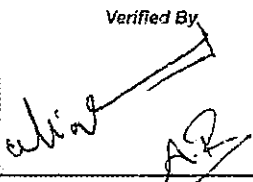
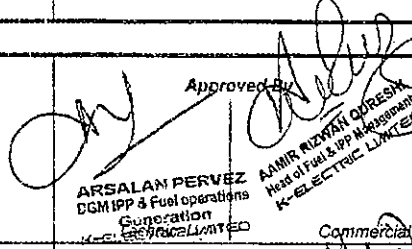
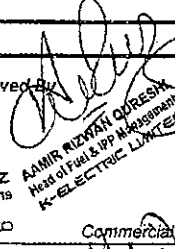
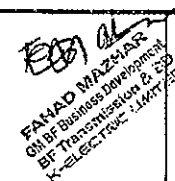
Incoming Bill Sticker

Vendor Code	6350000	Vendor Name: M/s. GUL AHMED ENERGY LIMITED			
Vendor Bill Details: Energy Payment from 1 Nov to 2 Nov-2024					Initiated by  Name: SHANMIA Designation: Manager Department: Operations
Invoice Date	4-Nov-24	Invoice No.	EPP-0061/2024	Amount	10,249,633
Bill Receiving Date	4-Nov-24	P. O. No.	09-8780	G.R. No.	
					Signature / Name / Date

Bill Verification Details						
GL Account	CC	Tax Code	Order No.	Amount (In Full Rupees)	Remarks	
✓ EAB002	220040000			10,249,633	Energy Charge 1-2 Nov 24	
			Gross Amount	10,249,633	Let's Invoice	
Parking No.		Less :	Down Payment			
Parking Date			Other Adjustment			
Payment Due Date	28-Nov-24		CV disallowed by NEPRA Mo July-23			
Checked & Posted by			CV dispute			
			LD Charges			
			Net Amount	10,249,633		
			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 DGM IPP & Fuel operations Generation K-ELECTRIC LIMITED	 AMIR RIZWAN QURESHI Head of Fuel & IPP Management K-ELECTRIC LIMITED	 FAHAD MAZSIAR GM BP Business Development BP Transmission & ESD 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)

* as per signature mandate

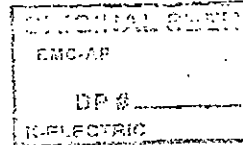
* Payment hold until B.f. Instr.
 SES POSTED
 PO ATTACHED



Gul Ahmed Energy Limited

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

INVOICE FOR THE MONTH OF November 2024
Invoice No.: EPP-0061/2024 /K-ELECTRIC
Invoice Date: November 4, 2024



Energy Purchase Price due from 01-Nov-2024 to 02-Nov-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)
16-Oct-2024	31-Oct-2024	31.1937	1.4484	32.6421	314,000	10,249,633
Total Amount						10,249,633

Initial Meter Reading as of 01-Nov-2024 (at 0000 hrs.) 1,832,371,000 kWh
Final Meter Reading as of 02-Nov-2024 (at 2400 hrs.) 1,832,685,000 kWh
Net Electrical Output Delivered 314,000 kWh

(Rupees Ten Million Two Hundred Forty Nine Thousand Six Hundred Thirty Three Only).

Payment of this amount becomes due on November 29, 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



Gul Ahmed Energy Limited

F-K-ELECTRIC-L24-00113

November 4, 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 from 01-Nov-2024 to 02-Nov-2024

Dear Sir,

Please find enclosed the Energy Invoice No. GAEL/EPP-0061/2024/K-ELECTRIC from 01-Nov-2024 to 02-Nov-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-0061/2024/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

Energy Purchase Price Calculation

Invoice No.: GAEL EPP-0061/2024 /K-ELECTRIC

<u>Fuel Cost Component on FIFO basis:</u>		$FCC_{(Ref)}$	x	$P_{(Rev)}$	/	$P_{(Ref)}$	x	$CV_{(Ref)}$	/	$CV_{(Rev)}$	=	$FCC_{(Rev)}$
16-Oct-2024	to 31-Oct-2024	13.5033	x	143,095.54	/	62,586.93	x	38,826.19	/	38,427.28	=	31.1937

Variable O&M Component (Local)

Variable O&M_(REV)

$$\begin{aligned} &= V. O\&M_{(REF)} \times CPI_{(REV)} / CPI_{(REF)} \\ &= 0.6736 \times 261.5333 / 121.6300 \\ &= 1.4484 \end{aligned}$$



Incoming Bill Sticker

Bill Verification Details				
GL Account	CC	Tax Code	Order No.	Amount (in Full Rupees) Remarks
EAB009	220040000			44,797.788
		GST 18%		8,063,602
			Gross Amount	52,861,390
Parking No.		Loss :	Down Payment	
Parking Date			Other Adjustment	
Payment Due Date	27-Dec-24		Dispatch Inst. Discount	(42,728,813) JV#
Checked & Posted by:			Retention	
			LD Charges	
			Net Amount	10,132,577
			I Tax	
Accounts Payable			Amount Payable	

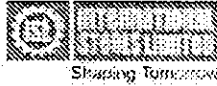
Rupees:-

Verified By: <i>AR</i>	Approved By: <i>FM</i>	Authorized Signature *	Functional Approval	FBA / COO *
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[illegible]

* as per signature mandate

D-47224



INTERNATIONAL STEELS LIMITED
101 BEAUMONT PLAZA
10 BEAUMONT ROAD
KARACHI - 75630
SALES TAX REGISTRATION # 17-00-3020-92-110

SALES TAX INVOICE

BILL FOR K-ELECTRIC LIMITED FOR THE MONTH OF

NOV-2024

Invoice # PP-176

Date: December 2, 2024

Due Date: December 27, 2024

Name of Customer: K-ELECTRIC LIMITED
KESC House, 2nd Floor
39-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	70,932,000	70,140,000	792,000
ISL 2	56,866,000	56,230,000	636,000
			1,428,000

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

Rupees

Fuel Cost	29,396
Grid CESS	-
Variable and other charges	1,975
Rate per unit With Steam Turbine	31,371

Units billed up to 80% (KWH)

1,428,000

Amount excluding GST (Rs.)

A

44,797,788

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

Fuel Cost	29,396
Grid CESS	-
Variable and other charges	1,196
Rate per unit With Steam Turbine	39,594

Units billed exceeding 80% (KWH)

Amount excluding GST (Rs.)

B

Total units billed

1,428,000

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

44,797,788
8,063,602

Amount payable by due date

52,861,390

Rupees Fifty Two Million Eight Hundred Sixty One Thousand Three Hundred Ninety Only

(Note: SED exempt as per SRO 659(1)/2007 dated 29th June 2007)
*Totally, 679.55 million units (KWH) have been sold to K-Electric.

Mujtaba Hussain
Chief Financial Officer

**K - Electric Limited**

(Formerly Karachi Electric Supply Company Limited)

Incoming Bill Sticker

Vendor Code	153150	Vendor Name: FFBL POWER COMPANY LIMITED				
Vendor Bill Details		Energy Payment for November 2024			Initiated by Signature Date	
Invoice Date	30-Nov-24	Invoice No.	951000164	Amount		723,674,341
Bill Receiving Date	2-Dec-24	P. O. No.	97-893	G.R. No.		

Bill Verification Details					
GL Account	CC	Tax Code	Order No.	Amount (In Full Rupees)	Remarks
EAB004	220040000			613,283,340	
			GST @18%	110,391,001	
			Gross Amount	723,674,341	
Parking No.		Less :	Deduction		
Parking Date			GST		
Payment Due Date	1-Jan-25		Deduction		
Checked & Posted by:			GST		
			LD Charges		
			Net Amount	723,674,341	
			Tax		
Accounts Payable			Amount Payable		

Rupees:-

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

Verified By: 	Approved By: ARSAULAN PARVEZ DCM (PP & Fuel) Karachi General Manager Technical	Approved By: FBA Functional Approver	
Signature / Name / Date	Authorized Signatures *	Functional Approver	FBA / COO *

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

* as per signature mandate



COMMERCIAL INVOICE ENERGY PURCHASE PRICE

K-Electric Limited
2nd Floor, BOC Bldg, K.E house
39-II, Summit Boulevard, DHA II, Karachi
NTN: 1543137-1
STR# 12-03-2716-087-28

Invoice no: 951000164
Invoice Date: November 30, 2024
FFBL Power Company Limited,
NTN: 4303481-3
STR# 2300430248116

Subject: Energy Purchase Price Invoice for the month of November 2024

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

(a)	Total NEO	A	KWh	22,103,000
(b)	Energy Price	B	Rs. / KWh	19.1054
(c)	Energy Payment	C = A * B	Rupiah	613,283,340

Energy Payment Excluding General Sales Tax	Rupiah	613,283,340
Add: GST @ 18% of Energy Payment for the month of November 2024	Rupiah	110,491,001
Total	Rupiah	723,774,341

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: 3310239314

IBAN No: PK31NBP42123003310239314

Bank Name: National Bank of Pakistan

Bank Address: 25 West, Rizwan Center, Blue Area Islamabad.

Attachments:

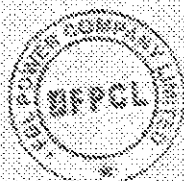
Attachments:

1. Calculation of adjustment of Energy Price components of the Energy Price included 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 December 2024 00:00:53 hrs - enclosed as Annexure D.
5. Decision of the Authority in the matter of Tariff Adjustment at CGD - enclosed as Annexure E.
6. Quarterly Indication Adjustment by National Electric Power Regulatory Authority - enclosed as Annexure F.
7. Fuel price notification - enclosed as Annexure G.

Note:

Working has been made on the fuel price component approved by NEPRA for 3th Local Shipments against 50th delivered during the month of November 2024. However 12,108,002 KWH have been generated from 4th & 5th Foreign Shipments. 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 sequence of Debit/Credit note subsequently.

P.F.O



FFBL Power, C1 - C2, Sector B, Jinnah Boulevard, DHA Phase II, Islamabad, Pakistan
Tel No: +92 51 876 3325, Fax No: +92 51 876 3306, www.fpcl.com





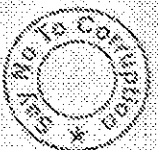
EPF term has been changed on previous basis, which shall be calculated after approval from M.D.P.A. Adjustment in EPF term agreement shall be made through issuance of Direct Credit note retroactively.

subject in accordance with the approval of 99-4 and 99-5 by 10/20/99

4.2.1. Power Company Unpaid

" Errors and omissions excepted

Tel. No. +92 51 876 3325, Fax No. +92 51 876 3305, www.fpci.com





SALES TAX INVOICE

ENERGY PURCHASE PRICE (EPP)

Invoice No: 951090164

Invoice Date: November 30, 2024

Supplier's Name

Customer's Name

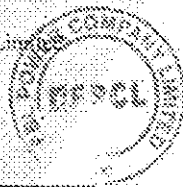
FFBL Power Company Limited
FFBL Tower, C1/C2, Sector B,
Jinnah Boulevard, DHA II, Islamabad
NTN: 4302493-5
STRN: 2209410248116

K-Electric Limited
2nd Floor, BOC bldg, K.E house
39-E, Sunset Boulevard, DHA II, Karachi
NTN: 1543137-1
STPN: 12-001-2716-007-28

Description	Amount in Pak Rupees		
	Amount Excluding Sales Tax	Amount of Sales Tax 18%	Amount including Sales Tax
Energy Purchase Price For the Month of November 2024 - Power	613,283,340	110,391,001	723,674,341
TOTAL PAYMENT	613,283,340	110,391,001	723,674,341

For and on behalf
FFBL Power Company Limited


Authorized Signatory



* Errors and omissions accepted



Annexure-A

Applicable rates for the month of November 2024

FFBL POWER COMPANY LIMITED

Break up of Energy Price Components - Power Purchase Agreement

Description	Reference Rate	Revised Rate	Approved Rate	Date of Approval
	Rs/kWh	Rs/kWh	Rs/kWh	
Fuel Cost Component	5.1253	18.2013	18.7832	7-Nov-2024
Ash Disposal	-	Quarterly Adj. on actual basis after NEPRA approval.	-	
Lime Stone	-		-	
Variable O&M - Foreign	0.0855	0.2934	0.2907	19-Jan-2024
Variable O&M - Local	0.0129	0.0326	0.0315	
Water Charges	-	Quarterly Adj. on actual basis after NEPRA approval.	-	
	<u>5.2237</u>		<u>19.1054</u>	



K - Electric Limited

(Formerly Karachi Electric Supply Company Limited)

Incoming Bill Sticker

Vendor Code	153265	Vendor Name	SINDH NOORABAD POWER COMPANY (Pvt.) Limited			
Vendor Bill Details		Energy Payment for November-2024			Initiated by	
Invoice Date	4-Dec-24	Invoice Nos.	KE/11/24/EPP-085	Amount		317,312,431
Bill Receiving Date	4-Dec-24	P. O. No.	9428915	G. R. No.		
Signature / Name / Date						

Bill Verification Details					
GL Account	CC	Tax Code	Order No.	Amount (In Full Rupees)	Remarks
EAC018				268,908,840	
			GST @ 18%	48,403,591	
			Gross Amount	317,312,431	
Parking No.		Less :	Down Payment		
Parking Date			Other Adjustment		
Payment Due Date	4-Jan-25				
Checked & Posted by			Deduction		
			LD Charges		
Accounts Payable			Net Amount	317,312,431	
			I.Tax		
			Amount Payable		

Rupees:-

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

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

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

* as per signature mandate.

ENERGY PAYMENT INVOICE

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

Invoice No: KE/11/24/EPP-085

Invoice Date: 04-12-2024

Dear Sir,

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

<u>TARIFE - Energy Purchase Price</u>	<u>Indexed Oct - Dec 2024</u>
Fuel Cost Component	8.6039
Variable O&M-Foreign	1.2575
Variable O&M-Local	0.7377
Energy Purchase Price	10.5786
Total Electrical Output (MWH)	25.426
Total Electrical Output (KWH)	25,420,078
Amount Receivable exclusive of Sales Tax	268,908,840
General Sales Tax @ 18%	48,403,591.20
Net Amount Receivable Inclusive of GST	317,312,431

Three Hundred Seventeen Million Three Hundred Twelve Thousand Four Hundred Thirty One Rupees and Zero Paisas Only.

NOTE: The Aforementioned Invoice has been Prepared as per Oct-Dec 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



K - Electric Limited

(Formerly Karachi Electric Supply Company Limited)

Incoming Bill Sticker

Vendor Code		Vendor Name:	SINDH NOORABAD POWER COMPANY (Pvt.) Limited			
Vendor Bill Details		Transmission Line Loss Payment for November-2024			Initiated by	
Invoice Date	4-Dec-24	Invoice Nos.	KE/11/24/TLL-088	Amount		5,254,260
Bill Receiving Date	4-Dec-24	P. O. No.	99-8116	G.R. No.		
					Signature / Name / Date:	

Bill Verification Details					
GL Account	CC	Tax Code	Order No.	Amount (in Full Rupees)	Remarks
6-8-5015				4,452,763	
			GST @18%	801,497	
			Gross Amount	5,254,260	
Parking No.		Less:	Down Payment		
Parking Date			Other Adjustment		
Payment Due Date	5-Jan-25				
Checked & Posted by:			Deduction		
			LD Charges		
			Net Amount	5,254,260	
			I. Tax		
Accounts Payable			Amount Payable		

Rupees:-

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

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

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

* as per signature mandate

TRANSMISSION LINE LOSS INVOICE

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

Invoice No: KE/11/24/TLL-086

Invoice Date: 04-12-2024

Dear Sir,

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

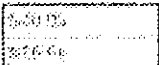
<u>TARIFF - Energy Purchase Price</u>	<u>Indexed Oct-Dec 2024</u>
Fuel Cost Component	8.6039
Variable O&M-Foreign	1.2375
Variable O&M-Local	0.7372
Energy Purchase Price	<u>10.5786</u>
2% Transmission Line Loss (MLD)	421
2% Transmission Line Loss SNEC (KWH)	420,921.74
Amount Receivable exclusive of Sales Tax	<u>4,452,763</u>
General Sales Tax @ 18%	801,497
Net Amount Receivable inclusive of GST	<u>5,254,260</u>

Five Million Two Hundred Fifty Four Thousand Two Hundred Sixty Rupees and Zero Paisas Only.

NOTE: The Aforementioned invoice has been Prepared as per Oct-Dec 2024 indexation based on the NEPRA determination, dated September 21, 2024, 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 indexed upon approval of True-up Tariff by NEPRA.

Thanking You


Syed Nadeem Ul Haque
Financial Controller

[illegible]

DATE: 10/10/00
PAGE: 10/10/00
PAGE: 10/10/00

12. 30th March 2024	31.10.2023	2.227.000	2.341.000	1.387.000	12.5.11.2023	25.012.000	51.733.000	26.730.000	23.150.000	50.810.000
12. 30th March 2024	31.10.2023	2.227.000	2.341.000	1.387.000	12.5.11.2023	25.012.000	51.733.000	26.730.000	23.150.000	50.810.000



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 November-2024			Initiated by	
Invoice Date	4-Dec-24	Invoice Nos.	KE/11/24/EPP-085	Amount		316,587,122
Bill Receiving Date	4-Dec-24	P. O. No.	97-8/17	G.P. No.		
					Signature / Name / Date	

Bill Verification Details					
GL Account	CC	Tax Code	Order No.	Amount (In Full Rupees)	Remarks
288017				268,294,171	
			GST @18%	48,292,951	
			Gross Amount	316,587,122	
Parking No.		Less :	Down Payment		
Parking Date			Other Adjustment		
Payment Due Date	3-Jan-25				
Checked & Posted by			Deduction		
			LD Changes		
		Net Amount	316,587,122		
Accounts Payable			Tax		
			Amount Payable		

Rupees:-

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

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

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

* as per signature mandate

ENERGY PAYMENT INVOICE

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

Invoice No: KEA/131/PP-093

Invoice Date: 04-12-2024

Dear Sir,

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

TARIFF - Energy Purchase Price

Indexed Oct-Dec 2024

Fuel Cost Component	8.5708
Variable O&M-Foreign	1.2375
Variable O&M-Local	0.7572
Energy Purchase Price	10.5655

Total Electrical Output (MWH)	15,490
Total Electrical Output (KWH)	15,489,922
Amount Receivable exclusive of Sales Tax	163,294,171
General Sales Tax @ 18%	29,292,950.84
Net Amount Receivable inclusive of GST	192,587,122

Three Hundred Sixteen Million Five Hundred Eighty Seven Thousand One Hundred Twenty Two Rupees and No Paisa

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

Thanking You

Syed Nadeem Ali Haque
Financial Controller



Abstract

KE-00240

Date: 08-22-2023

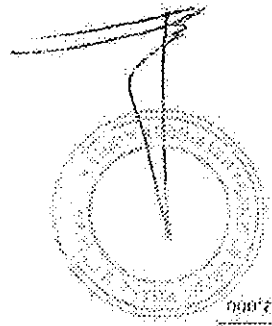
Owner's Name: K. Electric Limited
Address: PLOT 38-B, K.E. WONES, SUNSET
BOULEVARD, PHASE II DEFENCE HOUSING AUTHORITY
KARACHI
Tel. No./Fax No.
C.T. R.# 12-80-2715-007-28
National Tax No. 1541137-1

C.No.	Description of Goods	Value Excluding Sales Tax	Sales Tax Payable @ 18%	Extra Tax @ 2%	Further Tax @ 1%	Value Including Sales Tax
	Energy Purchase Invoices from 01-November-24 to 30-November-24 @ 18% General Sales Tax:	268,294.171	48,292.951	-	-	316,587.122
	Total	268,294.171	48,292.951	-	-	316,587.122

Three Hundred Sixteen Million Five Hundred Eighty Seven Thousand One Hundred Twenty Two Rupees and No Paise

References

Special Agent in Charge
 Federal Bureau of Investigation
 Washington, D. C. 20535



25,912,000

422,078

25,489,922

518,240

422,078

1.63%

39.91%
50.09%

SNPC's average (11.5% of 11.50% output with total output)
SNPC's average (11.5% of 11.50% output with total output)

Total energy units to be paid - Average (11.5% of 11.50% output with total output)
Losses to be paid - SNPC's (11.5% of 11.50% output with total output)
Total payment due for units

Sub Consumption Units Adjustment										
Total output 1st - 30th November 2024										
25,611,000										
Total Loss										
665,000										
Total Loss (%)										
1.63%										

Tran-1 HTO-5197 (kWh)	Tran-2 HTO-5499 (kWh)	SNPC-1 Generation (Company) (kWh)	Tran-3 HTO-5501 (kWh)	Tran-4 HTO-5502 (kWh)	SNPC-2 Generation (Company) (kWh)	Total SNPC-2H Generation (kWh)	RDA Line-1 HTO-6016 (kWh)	RDA Line-2 HTO-6018 (kWh)	Total RDA End Buyer Power (kWh)	Total RDA End Buyer Power (kWh)
18,104,000	2,737,000	25,841,000	13,351,000	12,521,000	35,912,000	51,753,000	36,730,000	24,198,000	50,910,000	50,910,000

SNPC

**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		Transmission Line Loss Payment for November-2024			Initiated by	
Invoice Date	4-Dec-24	Invoice Nos.	KE/12/24/TLL-086	Amount		5,242,250
Bill Receiving Date	4-Dec-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
430019				4,442,585	
			GST @ 18%	799,665	
			Gross Amount	5,242,250	
Parking No.		Less :	Down Payment		
Parking Date			Other Adjustment		
Payment Due Date	3-Jan-25				
Checked & Posted by			Deduction		
			LD Charges		
Accounts Payable			Net Amount	5,242,250	
			I. Tax		
			Amount Payable		

Rupees:-

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

Verified By	Approved By	F M	ALL BANK CANCELLATIONS BY 15/12/2024 4:30 FORWARDED TO: 23/01/2025 BY: 23/01/2025
Signature / Name / Date	Authorized Signatures *		

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

* as per signature mandate

TRANSMISSION LINE LOSS INVOICE

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

Invoice No: KE/12/24/TL1-086

Invoice Date: 04-12-2024

Dear Sir,

We are furnishing our Transmission Line Loss Invoice for the month of November 2024 in accordance with section 9.3 (b) (ii) of Power Purchase Agreement.

TARIFF - Energy Purchase Price	Indexed Oct-Dec 2024
Fuel Cost Component	8.3503
Variable O&M-Foreign	1.2573
Variable O&M-Local	0.7372
Energy Purchase Price	10.3448
2% Transmission Line Loss (MWH)	422
2% Transmission Line Loss S&PC (KWH)	422.078
Amount Receivable exclusive of Sales Tax	4,442.588
General Sales Tax @ 18%	799.666136
Net Amount Receivable Inclusive of GST	5,242.254

Five Million Two Hundred Forty Two Thousand Two Hundred Fifty Rupees and No Paise

NOTE: The aforementioned Invoice has been Prepared as per Oct - Dec 2024 indexation based on the NEPRA determination, dated September 21, 2021, for the reference. For it 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

SNPC 2

Tráfico RTD-3492 [kWh]	Tráfico RTD-3499 [kWh]	SNPC-I Generation (RTD) (Company Meters)	Tráfico RTD-3501 [kWh]	Tráfico RTD-3502 [kWh]	SNPC-II Generation [kWh] (Company Meters)	Total SNPC (RTD Generation [kWh])	RDA Line-1 RTD-6016 [kWh] (Power Purchaser Meter)	RDA Line-2 RTD-6018 [kWh] (Power Purchaser Meter)	Total RDA End Report (kWh) [Power Purchaser Meters]
---------------------------	---------------------------	---	---------------------------	---------------------------	---	---	---	---	---

1st - 30th November 2024	18,163,000	2,737,000	25,841,000	13,381,000	22,521,000	25,912,000	51,753,000	26,720,000	24,190,000	50,910,000
--------------------------	------------	-----------	------------	------------	------------	------------	------------	------------	------------	------------

Self Consumption Units Adjustment

Total upto 1st - 30th November 2024			25,841,000			25,912,000	51,753,000			50,910,000
-------------------------------------	--	--	------------	--	--	------------	------------	--	--	------------

Total Loss 843,000

Total Loss (%) 1.63%

SNPC-I weightage (T1 & T2 %age output w.r.t total output)

49.93%

SNPC-II weightage (T3 & T4 %age output w.r.t total output)

50.07%

Total Line loss

1.63%

Line loss share for SNPC 2

422,078

2% Line loss allowed for SNPC 2

518,240

Total energy units to be paid - As per RTD Meters (SNPC 2)

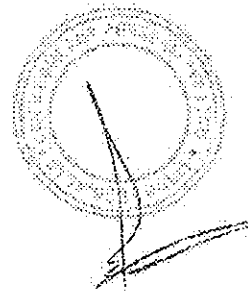
25,489,322

Line loss to be paid - SNPC 2 @ 2% = actual loss

422,078

Total payment due for Units

25,911,400





K - Electric Limited

(Formerly Karachi Electric Supply Company Limited)

Incoming Bill Sticker

Vendor Code	153444	Vendor Name: OURSUN Pakistan Limited			
Vendor Bill Details					Initiated by
Energy Payment for November-2024					
Invoice Date	1-Dec-24	Invoice No.	EN/2024/88	Amount	225,685,215
Bill Receiving Date	2-Dec-24	P. O. No.	44/8824	G.P. No.	
					Signature / Name / Date

Bill Verification Details					
GL Account	CC	Tax Code	Order No.	Amount (In Full Rupees)	Remarks
EAB023	220040000		Energy Amount	195,222,941	
			Gst @ 18%	35,140,129	
			Gross Amount	230,363,070	
Parking No.		Less :	Dispute - NPMV & Insurance	-	
Parking Date			Insurance Deduction	(4,677,855)	
Payment Due Date	1-Jan-25		LD Deduction		
Checked & Posted by			Retention		
			LD Charges		
			Net Amount	225,685,215	
			I Tax		
Accounts Payable			Amount Payable		

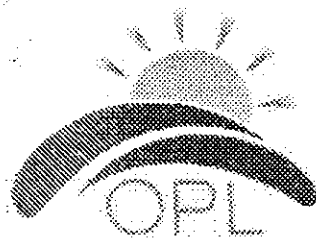
Rupees:-

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

Verified By	Approved By	EM	
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



December 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 November-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/2024/88 dated 01st December, 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 Oct-Dec-2024 quarterly indexation/adjustment Ref No. NEPRA/R/ADG (Trf)/TRF-363/OSPL-2016/16327-31 dated October 28, 2024, and Insurance Component of the Energy Price is, however, based on NEPRA approved Indexation Order Tariff for the period November 30, 2023 to November 29, 2024 Ref No. NEPRA/R/DG (Trf)/TRF-363/OSPL-2016/9722-26 dated June 27, 2024.



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

Oursun Pakistan Limited

Site Office:
5.3-KM, Sindh Coastal Highway off
National Highway (N-6, 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	3.2958
Fixed O & M -Foreign	NEPRA Approved relevant Indexation	1.8520
Return on Equity	NEPRA Approved relevant Indexation	9.9118
Principal repayment of Debt Foreign	NEPRA Approved relevant Indexation	4.8510
Interest-Foreign	NEPRA Approved relevant Indexation	1.8864
Principal repayment of Debt-Local	NEPRA Approved relevant Indexation	5.1293
Interest-Local	NEPRA Approved relevant Indexation	4.3529
Insurance	NEPRA Approved True-up	0.7679
Total		32.0471

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.)



SALES TAX INVOICE/PAYMENT INVOICE

Oursun Pakistan Limited
10/11th Block, New Garden Town
Lahore, Pakistan
Tel: +92 42 35911050-2

NIN: 4492723-4

STN: 3277876137663

Invoice period From November 1, 2024 12:00 AM

to November 30, 2024 11:59 PM

Invoice Date: December 1, 2024

Invoice No: 04/2024/EE

Energy delivered
Meter No: HTD-7995

- a. Previous Meter Reading
b. Present Meter Reading
c. Energy delivered per meter
d. Multiplying factor
e. Energy delivered

	250,191.00	MWh
	250,675.00	MWh
Block 1	4,882.00	MWh
	1,960.00	
Block 2	4,442,000.00	MWh

Meter No: HTD-7996

- a. Previous Meter Reading
b. Present Meter Reading
c. Energy delivered per meter
d. Multiplying factor
e. Energy delivered

	264,688.00	MWh
	267,410.00	MWh
Block 1	3,722.00	MWh
	1,000.00	
Block 2	2,722,000.00	MWh

Non-Project Mixed Volume (NPMV) (As per Schedule 10 of EPA)

		MWh
--	--	-----

Total Energy delivered

	7,204,000.00	MWh
--	--------------	-----

Invoice for the energy delivered

Block 1

- a. Energy delivered with maximum output limit
(15% x 750 x 50 x 2400 = 73,500,000 kWh) - sum of the month up to the current month
during the Agreement Year 5
b. Energy Price

48,576.00	kWh
22.0471	Rs./kWh

Block 2

- a. Energy delivered in excess of block 1 output limit
(15% x 750 x 50 x 2400 - sum of Block 1 and Block 2 for the month
of Agreement Year 5) (73,500,000 - 73,500,000)
b. Energy Price (50% of Tariff while annual plant capacity factor 10% to 15%)

4,380,000.00	kWh
75.8377	Rs./kWh

Block 3

- a. Energy delivered in excess of block 2 output limit
(20% x 2750 x 50 x 2400 - sum of Block 1 and Block 2 of Agreement Year 6)
(87,600,000 kWh - 83,379,000 kWh)
b. Energy Price (50% of Tariff while annual plant capacity factor 10% to 15%)

2,251,400.00	
28.0474	

Invoice for the energy delivered

- a. Energy charges
b. Sales tax on energy charges
c. Energy Payment

195,242,941.00	Rs.
15,143,123.00	Rs.
210,386,064.00	Rs.

NOTE

- (1) 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.
(2) Please note that the income of the company is exempt from income tax under clause 152 of Part of second schedule of Income Tax Ordinance, 2001. This entire tax deduction at source is not applicable.
(3) Energy Price used to calculate the Energy Payment is based on NEPRA approved Oct-Dec 2024 quarterly indexation/adjustment Ref no. NEPRA/REGDG (TR)/TRF-363/OSPL-2016/SC22-23 dated October 28, 2024, and insurance Component of the Energy Price is, however, based on NEPRA approved in Tariff Order Tariff for the period November 30, 2023 to November 29, 2024 Ref no. NEPRA/REGDG (TR)/TRF-362/OSPL-2016/9722-26 dated June 27, 2024.
(4) Meter reading with Photographs of the metering system for the period ending is attached.



For and on behalf of
Oursun Pakistan Limited

CC-Energy Agent: MCB Bank Limited, 9th Floor MCB Tower, 13 Chaudhry Road, Karachi
Attention: Serran Siddiqui
(As terms of Section 9.5 of the Erow Agreement dated August 08, 2017)

Oursun Pakistan Limited

Head Office:

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

Site Office:

5.6-KM, Sindh Coastal Highway off
National Highway (N-5, Filter Stop),
near Chard 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 November-2024			Initiated by Signature of Head Office K-Electric Limited
Invoice Date	30-Nov-24	Invoice Nos.	GS/CINV/24-14	154,774,412	
Bill Receiving Date	2-Dec-24	P. O. No.	71-2412	G.R. No.	

Bill Verification Details					
GL Account	CC	Tax Code	Order No.	Amount (In Full Rupees)	Remarks
EAB025	220040000			131,164,756	
			GST @ 15%	23,609,656	
			Gross Amount	154,774,412	
Parking No.		Less :	Down Payment		
Parking Date			NPMV Deduction		
Payment Due Date	1-Jan-25		Deduction		
Checked & Posted by			Deduction of ST		
			LD Charges		
			Net Amount	154,774,412	
			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 Authorized Signatures *	Functional Approval F M	FBA / COO *
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Payment Particulars					
Payment Doc. No	Date	Bank	Cheque No.	Cheque Date	Amount (In Full Rupees)

* as per signature mandate

GHARO SOLAR LIMITED

114-CC2, Phase-6C, DEA, Lahore.

PK/042/38020144

Commercial Invoice

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

Invoice No.: GSL/KE/CINV/24-14

Invoice Date: November 30, 2024

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

O&M (Local)					Rs./kWh
O&M (Foreign)					0.9768
Return on Equity					1.3843
ROEDC					4.2569
Debt Servicing (Foreign)					0.4778
Debt Servicing (Local)					7.4605
Insurance					2.4316
Energy Price				a	0.5252
					17.6131
Monthly Meter Reading 30-11-2024					
	Present	Previous	Difference	Multiplying	kWh
		MWh		Factor	
Transformer 1	254,588	250,899	3,689	1,000	3,689,000
Transformer 2	253,772	255,014	3,758	1,000	3,758,000
Net Delivered Energy					7,447,000
Non-Project Missed Volume					-
				b	7,447,000
					Rs.
Energy Payment (excl. sales tax)				c = (a x b)	131,164,756
Sales Tax @ 18%				d = (c x 18%)	23,609,656
Total Payable					154,774,412

Annexures

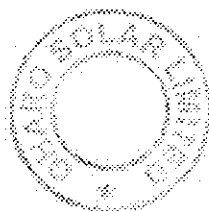
- Annex A: Monthly Meter Reading Certificate
- Annex B: NEPRA Tariff Determination No. NEPRA/R/ADG(Trf)/TRF-534/GSL-2020/16363-67 dated October 28, 2024
- Annex C: NEPRA Tariff Determination No. NEPRA/R/ADG(Trf)/TRF-534/GSL-2020/8433-37 dated June 06, 2024
- Annex D: Block-Wise Energy Calculation

Payment Terms

- Payment of this invoice shall be made in full on or before the due date i.e., January 01, 2025
- Please transfer the payment in our Bank Account No. 0028-1009601473, Titled Gharo Solar Limited Revenue A/c of Bank Alfalah Limited (Branch: Corporate & Investment Banking, 115-E-1, Hafi Road, Gulberg III, Lahore)
- This payment is exempt from Income Tax Withholding under SRO 586(1)/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), 5th Floor, MCB Tower, I.I Chundrigarh Road, Karachi

GHARO SOLAR LIMITED

114-CC2, Phase-6C, DHA, Lahore.

Ph: 642 38020444

Sales Tax Invoice

Invoice No.: GSL/KE/SINV/24-14

Invoice Date: November 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 114-CC2, Phase 6C, DHA, Lahore NTN #: 7301027-2 STR #: 3277-8761-500-87
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Invoice for Energy Payment for the month of November 2024 pursuant to Section 9.4(a)(iv) of Energy Purchase Agreement dated September 26, 2018 (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 I	7,447,000	17.6131	131,164,756	23,609,656	154,774,412
Total	7,447,000		131,164,756	23,609,656	154,774,412

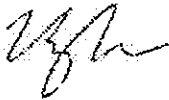
In Words: Pak Rupees One Hundred Fifty Four Million Seven Hundred Seventy Four Thousand Four Hundred and Twelve Only

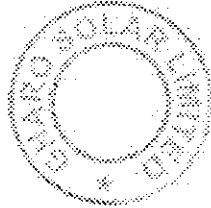
Payment Terms

1. Payment of this invoice shall be made in full on or before the due date i.e., January 01, 2025
2. Please transfer the payment in our following bank account

Account No.:	0028-1006603-173
Account Title:	Gharo Solar Limited Revenue A/c
Bank:	Bank Alfalah Limited
Branch:	Corporate & Investment Banking, 115-E-1, Hall Road, Gulberg III, Lahore

3. This payment is exempt from Income Tax Withholding under SRO 586(1)/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



ANNEX D

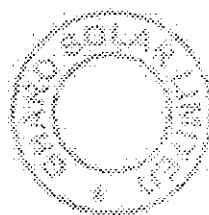
Block-Wise Energy Calculation

For The Agreement Year Starting December 23, 2023

Description	Threshold of Block	Sum of Monthly Energy of Previous Months	Monthly Energy of Current Month	%age of Applicable Tariff
	kWh	kWh	kWh	
E _{m-Block 1}	≤ 97,279,800	87,311,261	7,447,000	100%
E _{m-Block 2}	≤ 101,659,800	-	-	0%
E _{m-Block 3}	≤ 106,039,800	-	-	80%
E _{m-Block 4}	≤ 110,419,800	-	-	90%
E _{m-Block 5}	> 110,419,800	-	-	100%

References: Sections 3.2 and 9.1 of EPA

Note: Sum of Monthly Energy of Previous Months include verified NPMV units for previous months



IPPs Meter Readings - November 2024

IPP	1-Nov-24	1-Dec-24	Generation Nov-24	As per FCA Claim
	A	B	C = B - A	
SNPC				
Transformer 1	2,540,129	2,566,849	26,720	
Transformer 2	2,161,183	2,185,373	24,190	
			50,910	50,910
Gul Ahmed				
Transformer 1	626,701	626,805	104	
Transformer 2	596,789	596,916	127	
Transformer 3	608,881	608,964	83	
			314	314
FPCL				
8030	687,824	719,924	32,100	
			32,100	32,100
Lucky				
Transformer 1	8,754	9,014	260	
			260	260
Gharo				
Transformer 1	250,899	254,588	3,689	
Transformer 2	255,014	258,772	3,758	
			7,447	7,447
ISL				
Meter 1	70,140	70,932	792	
Meter 2	56,230	56,866	636	
			1,428	1,428
Oursun				
Transformer 1	250,191	254,673	4,482	
Transformer 2	264,688	267,410	2,722	
			7,204	7,204

IPP	1-Nov-24	1-Dec-24	Generation Nov-24	As per FCA Claim
-----	----------	----------	----------------------	------------------

NTDC

KDA - Import - Line 1	(912,292)	(912,292)	-
KDA - Export - Line 1	7,835,957	7,948,902	112,945
KDA - Import - Line 2	(1,180,358)	(1,180,358)	-
KDA - Export - Line 2	8,059,653	8,172,670	113,017
NKI - Import - Line 1	(1,419)	(1,419)	-
NKI - Export - Line 1	27,908,835	28,128,689	219,854
NKI - Import - Line 2	(1,244)	(1,244)	-
NKI - Export - Line 2	28,284,689	28,507,501	222,812
KKI - Import - Line 1	15,095	114,452	99,357
KKI - Export - Line 1	(77)	(77)	-
KKI - Import - Line 2	32,438	132,237	99,799
KKI - Export - Line 2	(82)	(82)	-
KKI - Import - Line 3	32,381	132,028	99,647
KKI - Export - Line 3	(74)	(74)	-

967,431

967,431

Total

1,067,094

1,067,094

TRANSFORMER # 01

Transformer # 01

(Main)

1-24-11-03 11-03-11
1-11-2-3-04-11
01-11-2-3-04-11
L H F T2

3x63.5/110 V

20 000 kVA

Pt. No

214

01-023

100

3K03-27 3x63,5/110 V 1-6 A
CWh Ros=20 000 imp/kvarh Pr. No. 035
DC Conn.

TRANSFORMER # 03

Transformer # 03

(Main)

20 000 Imp/kWh

100 000

01.0.25



1303-ZT 3x63,5/110 V 1-6 A
Rm=20 000 Imp/kWh Pl. No 035 80
/DC Conn. 152

012-01 00:08:59
012-01 00:08:59
012-01 00:08:59
012-01 00:08:59

HTO-6016 1

24-12-01 000000
1-012.01001
0218510000
012310-01-01

SEP 1961

NAME	
ADDRESS	
CITY	
STATE	
ZIP	
USER DEPARTMENT	

HTO-6018

PVT

28/5

066289

NAME	
ADDRESS	
CITY	
STATE	
ZIP	

2024/12/01 00:42:58

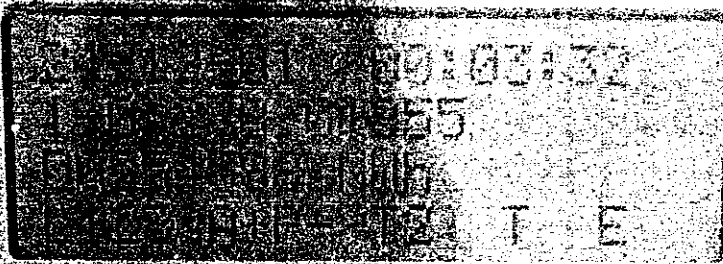
1-0:1.8.0#255

00009014 M0H

L123 0-R- T2

E

100 000 Imp/Wh



3 Ph 4 Wire

CE

MT800S-A22P-BS3-E12-12-MK33-27

303.5110V

50Hz

For 20 000 Imp/Wh

For 20 000 Imp/Wh

ETRIC

SLIP No. 1218457

FOR USER DEPARTMENT

Name _____

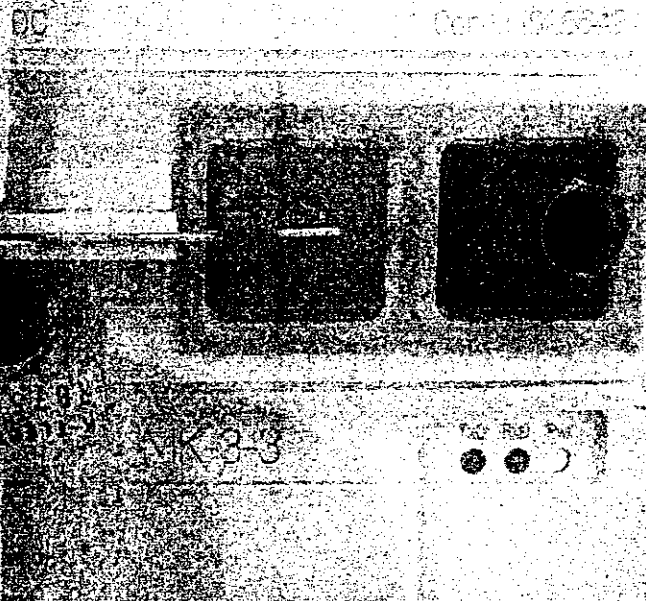
Signature & Date _____

KE No _____

Consumer No _____

Section _____

Region _____



HTO-8237

1- MAIN

24-12-01 00:04:23
1-00-2-2 01255
06-50-70 1001
012-040-15-1 E

ELECTRIC

TY SLIP No. **0219534**

FOR USER DEPARTMENT

Name: _____

Signature & Date: _____

KE No.: _____

Consumer No.: _____

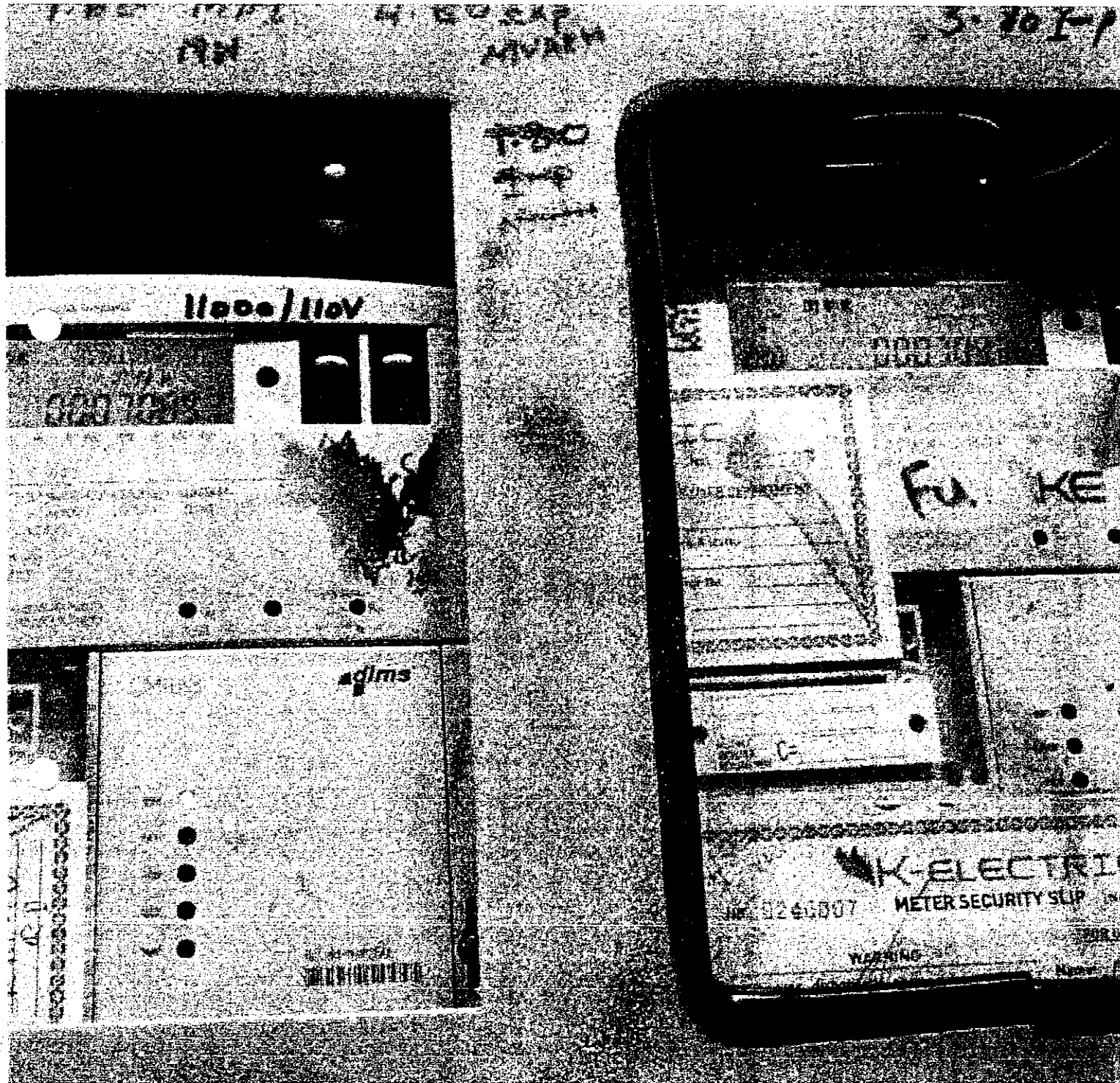
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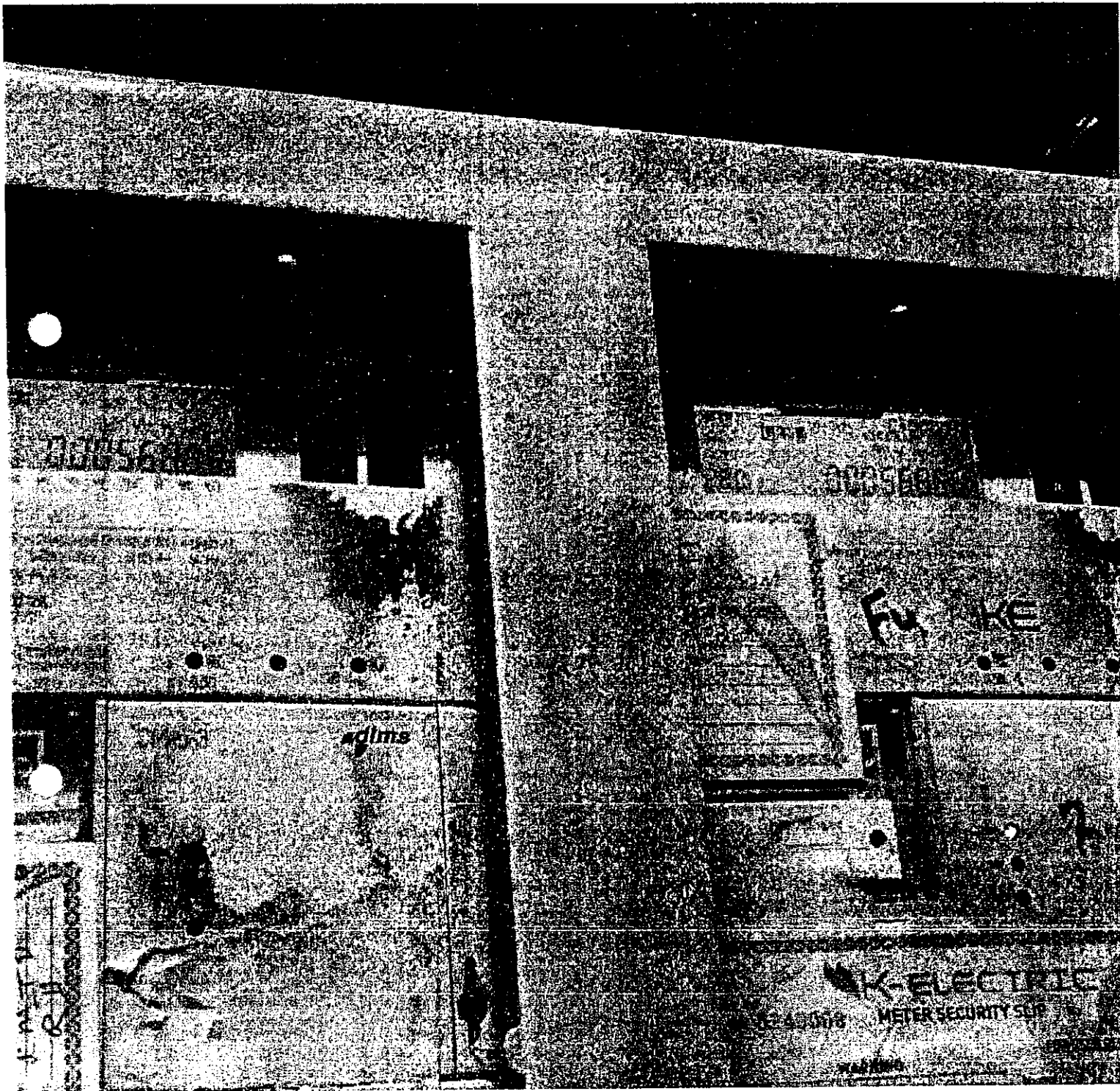
Region: _____

EX-ELECTRIC
R855198

HTO-8239

MAIN





ISKRA

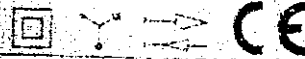
Made in Slovenia

0.000 kWh

0.000 kWh

0.025

0.5%



1-M9K03-77 3x63,5/110-V 1-6 A
0.025 kWh Pn=20 000 Imp/A varh Pt. No. 025
AC/DB Conn.: IS2564

PIC

FOR USER DEPARTMENT

Usage Date:

meter No.:



00193518

HTO-7905

STICK

1000 DAYS

1000

ACAPR14W10

CE

140003-77 34825/110V 1.6A
DWA For 20 000 ind/kwh P. 14 015 01 01 01
AC/DC

TRIC

SLIP 03.01.02.68

FOR USER DEPARTMENT

Name

Signature & Date

KE No.

Consumer No.

Section

Region

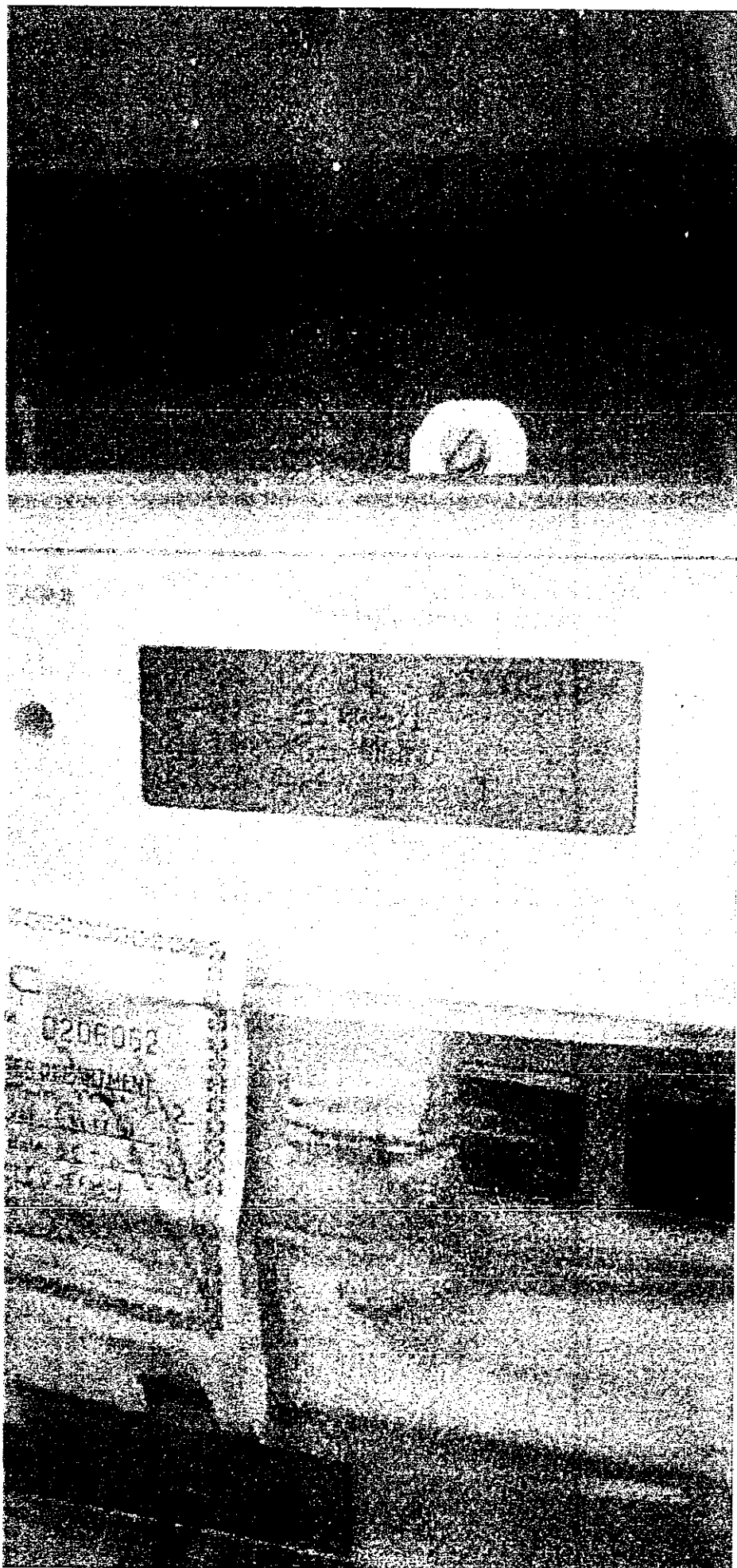
K-ELECTRIC

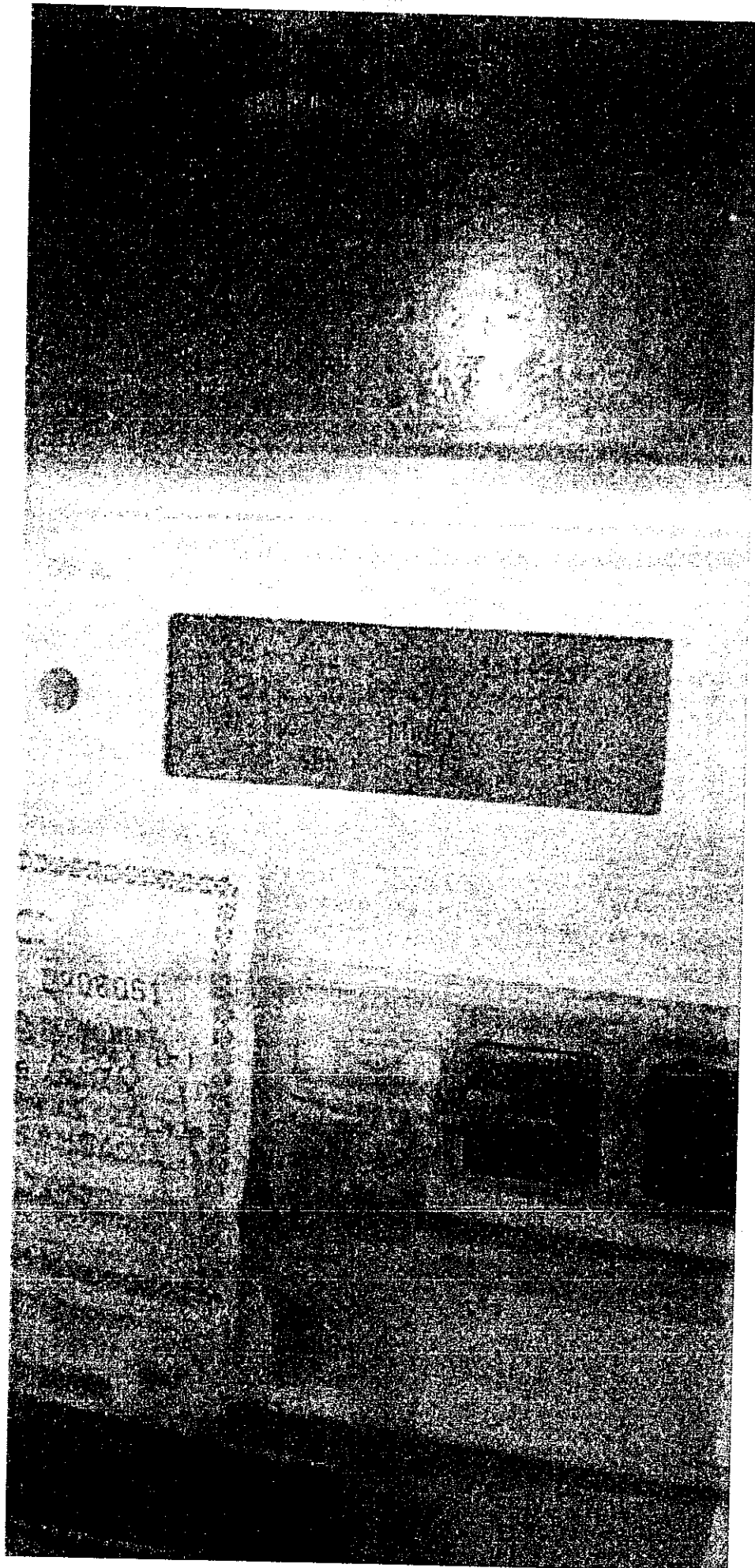


00193509

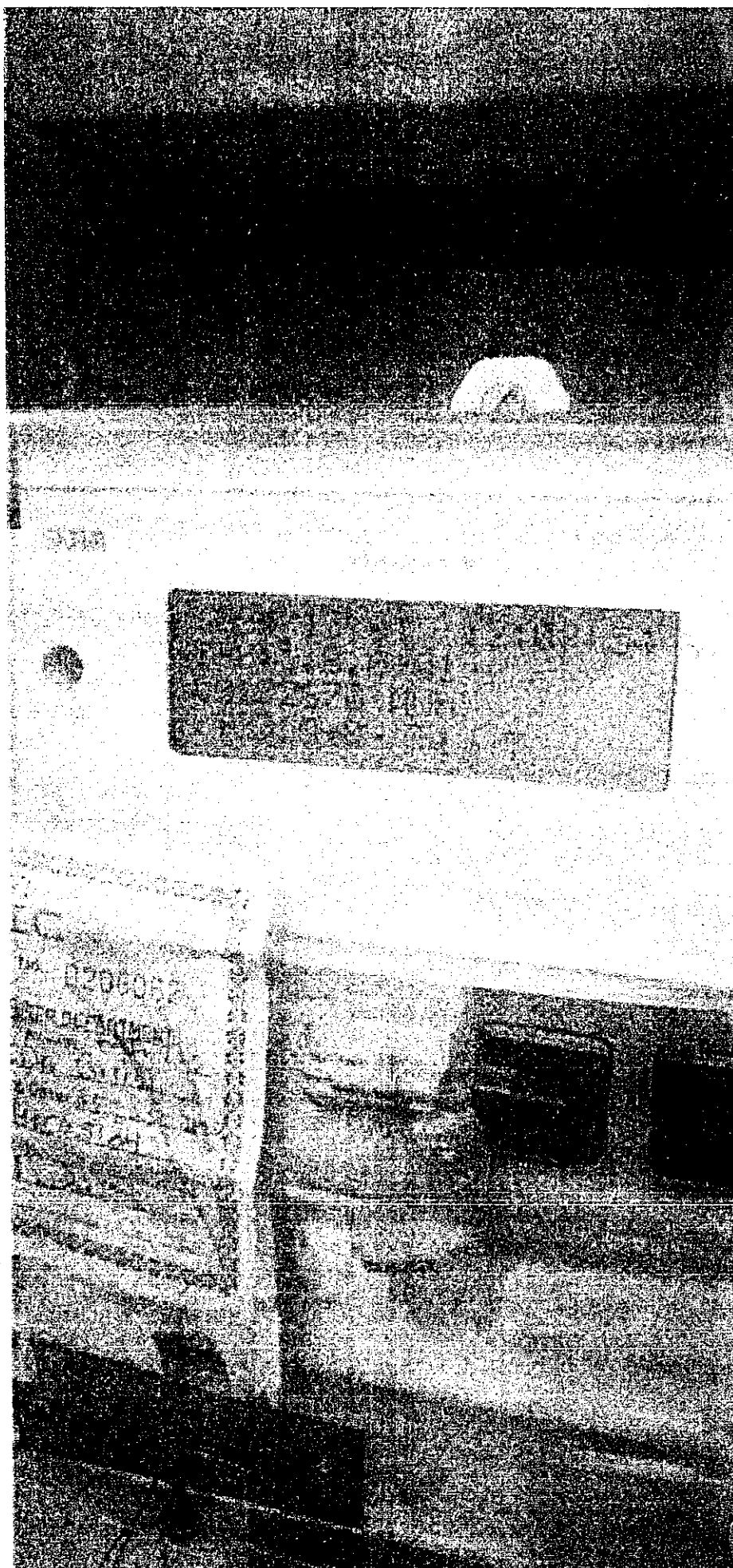
HTO-7906

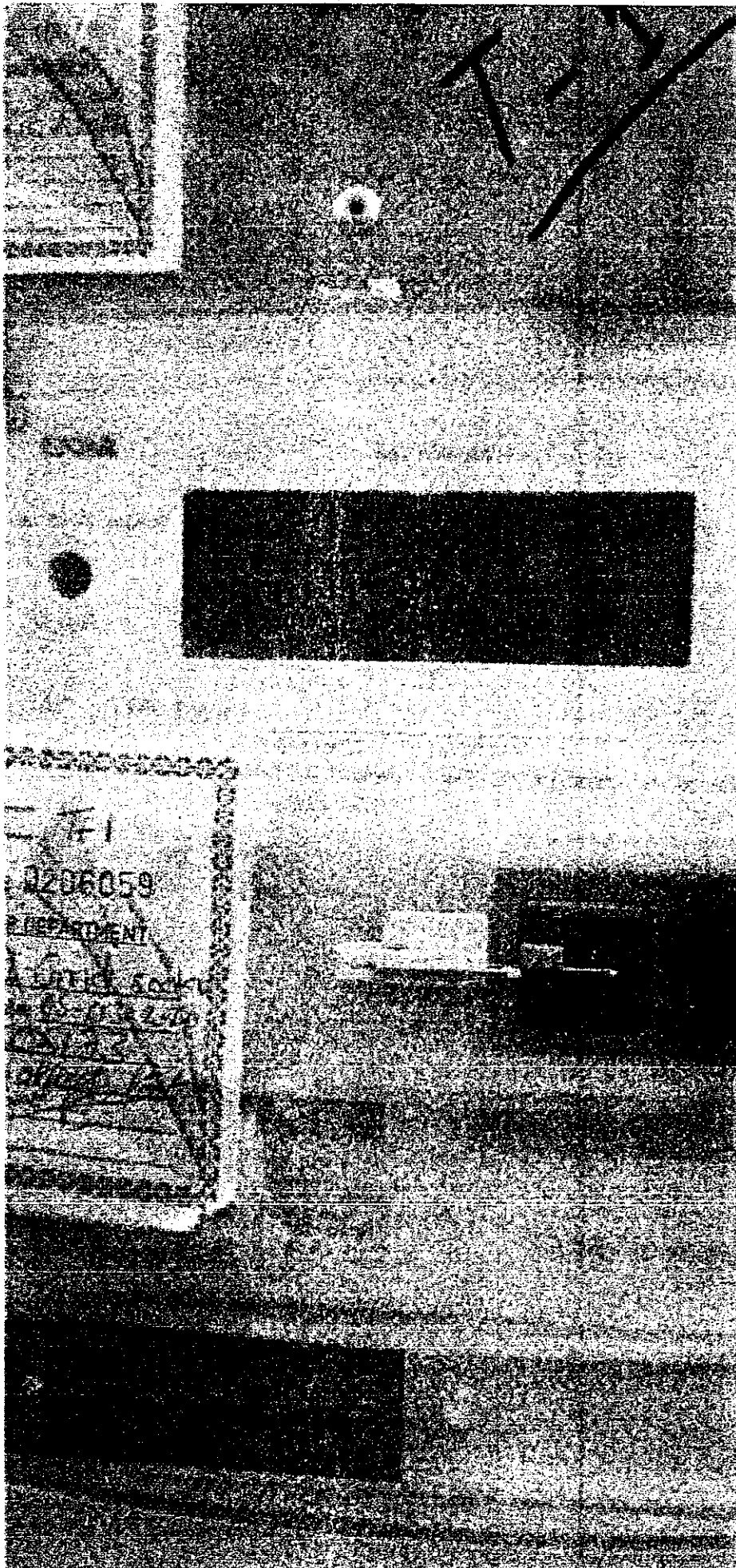
METER
REGISTER
READING WITH











0206059

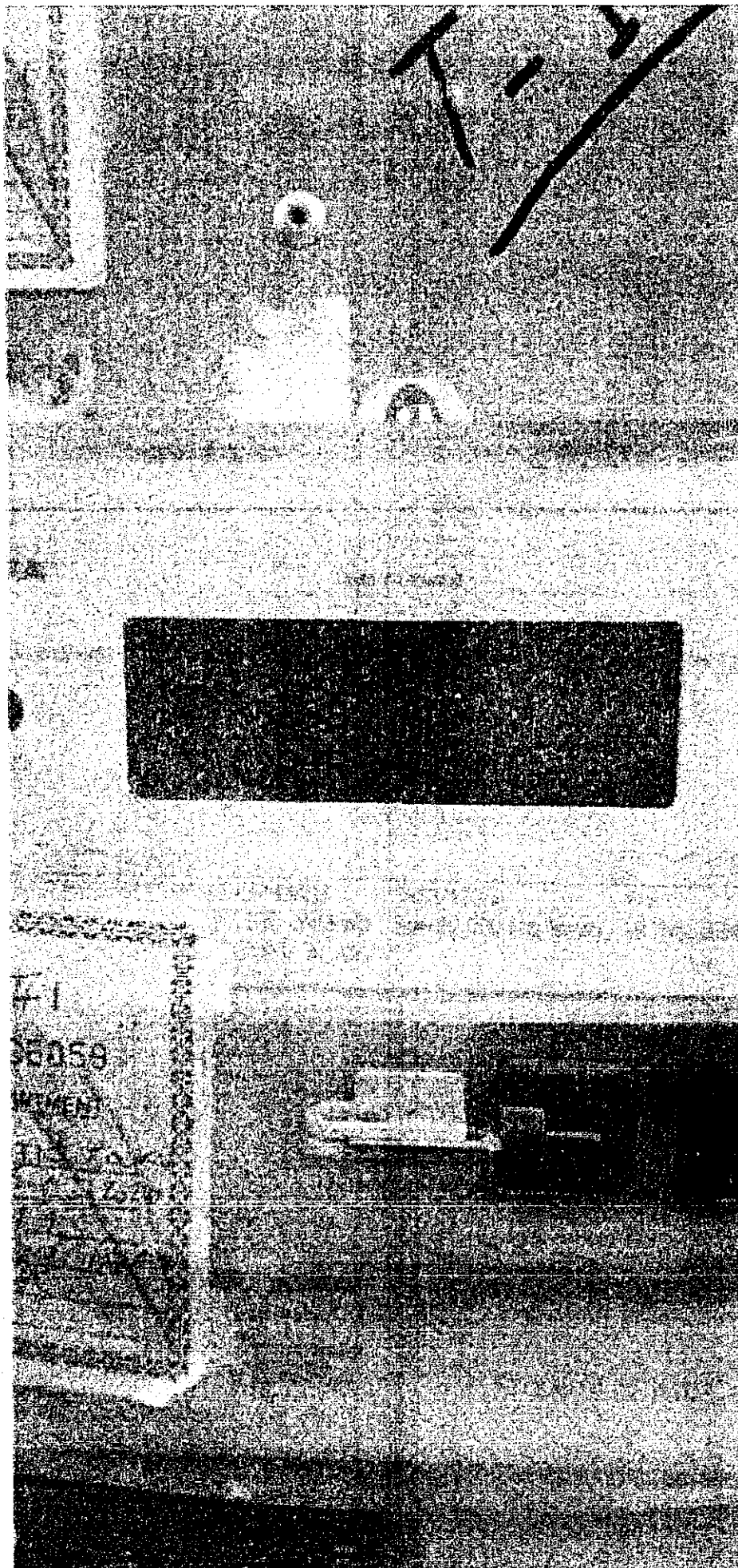
DEPARTMENT

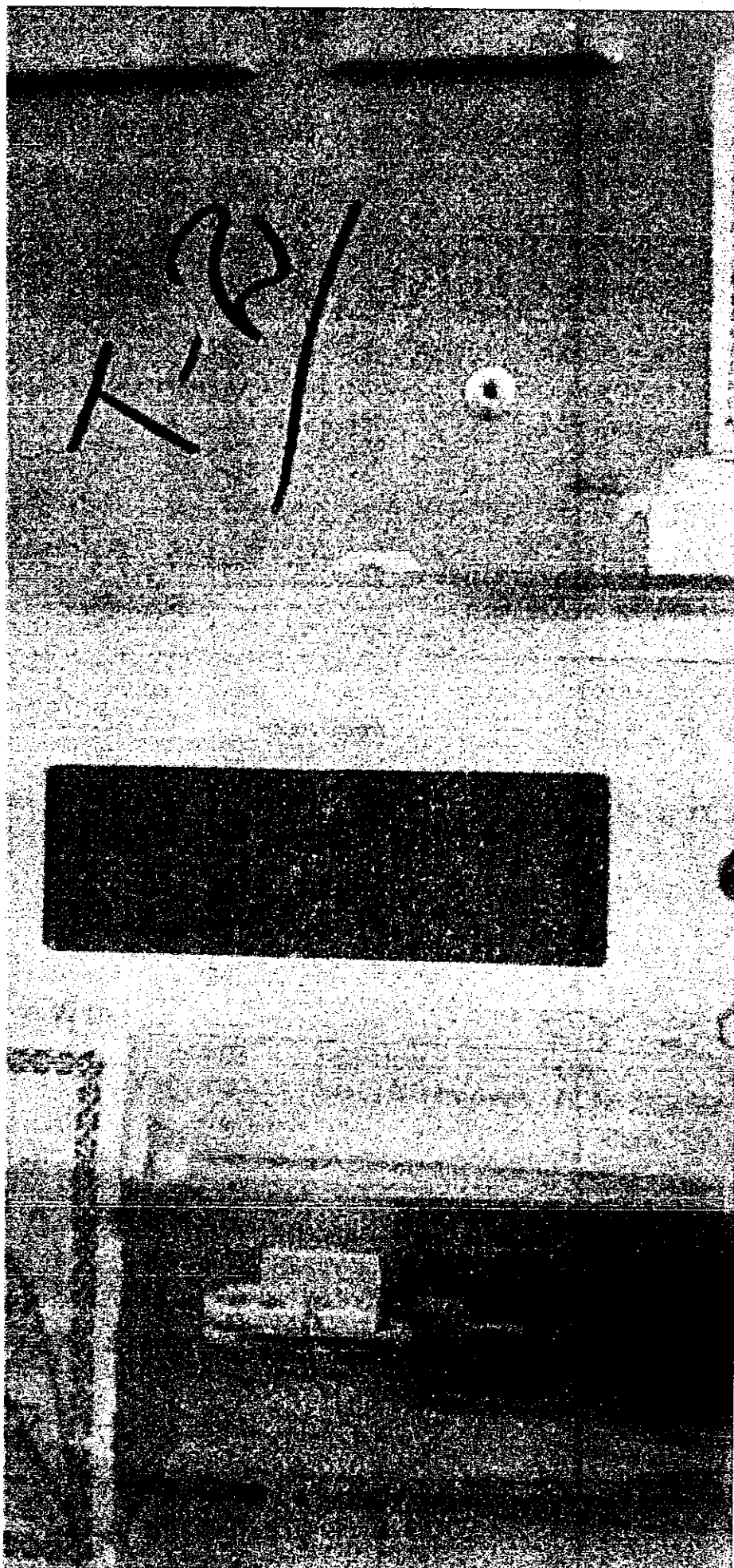
UNITED STATES

OF JUSTICE

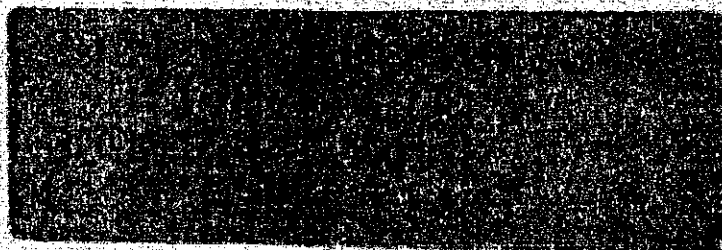
WASHINGTON, D.C.

20540



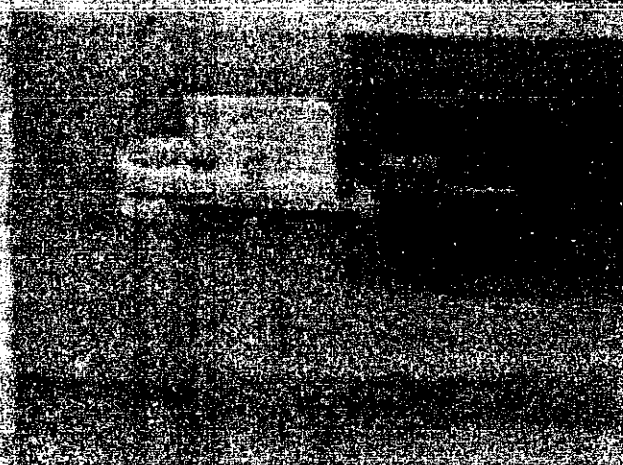


12/1



12/1

12/1



AC - 3 Ph 4 Wire

IP54 Y  **adlms**

Type MT880-T1A22R35S33-E12-1/52L MB11-MCKO-14-H09

3x63,5/110 V

1(10) A

50 Hz

Ux = 50-230 V AC/DC

Pr. Nr. 035 014 012

Conn.: IS26792

Rex = 5 000 Imp/kWh

Rch = 5 000 Imp/kvarh

Cl. 0,2S 10 000 Imp/kWh - Cl. 0,5S 10 000 Imp/kvarh

CM-LTE-3

adlms

STATUS

RXD1

TXD1

RXD2

TXD2

NO 01 40/813

RECEIVED BY THE CUSTOMER

MULTIPLY
REGISTER
READING WITH

C=

15.8.0	Absolute total
1.8.1	Energy Import T1
1.8.2	Energy Import T2
1.8.3	Energy Import T3
1.8.4	Energy Import T4
1.8.5	Energy Import T5
1.8.6	Energy Import T6
1.8.7	Imp
0.0.2	Cal

101215 04141301 05121
101215 04141301 05121

3/9/24

Made in Slovenia

NO. 112762
112762 112762 112762 112762

AC - 3 Ph 4 Wire

Type MT880-T1A22PGSS3-E12-V52LE13LT-M3K0-M-H09

3x63,5/110 V

1(10) A

50 Hz

Ux = 50-230 V AC/DC

Pr. Nr. 035 014 012

Conn. IS26792

Rex = 5 000 imp/kwh

Rex = 5 000 imp/kvarh

Cl. 0,2S 10 000 imp/kWh

Cl. 0,2S 10 000 imp/kVarh

MULTIPLY
READING WITH

C=

CM-LTE-3

adms

STATUS

FAULT

TEST

RESET

LOCK

112762 112762 112762 112762

A circular metal fastener, possibly a bolt or nut, is shown. It has a central screw head with a cross-shaped indentation. A rectangular label is attached to the side of the fastener, displaying the number '2023'. The background is dark and textured.

PEA Y □ C *offine*

[illegible]

$P_{ca} = 5\,000\text{ kJ/m}^2\text{K}^2\text{h}$
 $P_{ra} = 5\,000\text{ kJ/m}^2\text{K}^2\text{h}$

CL 0.25 10 000 J/m²/KWh CL 0.55 10 000 J/m²/KWh



31415
31416
31417
31418

Mo 91 42 201

SLIP No. P206295

FOR USER DEPARTMENT

Name: _____

01.0.25 10.000 ltr/cont. 01.0.55 10.000 ltr/cont.

CM-LFE-3

40715



要緊！

10

1998

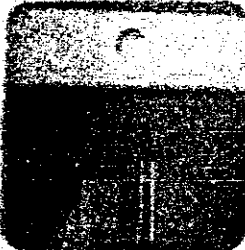
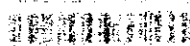
五

100

THE UNIVERSITY OF CHICAGO



2000 5 1 10 11 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



4. *Conclusions*

WASH DC 20535

100-441074

W-51230-1022

Approved: _____

20250505

4-5 000 100/500

 $\mu = 5.40 \text{ mg/kg}$

CE 700

SECRET

12-22-22

CONCLUSIONS

01-0.25 10-030 10-030 01-0.25 10-030 10-030



MULTIPLE
REGISTER
READING UNIT

13

17.2 100% 16.8 100% Absolute total

2

[illegible]

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FOR USER DEPARTMENT

FOR USER DEPARTMENT

SLIP No. 0206297

2/9/24

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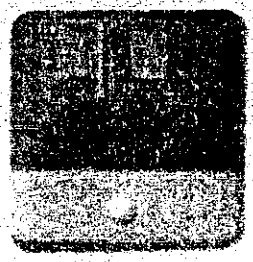
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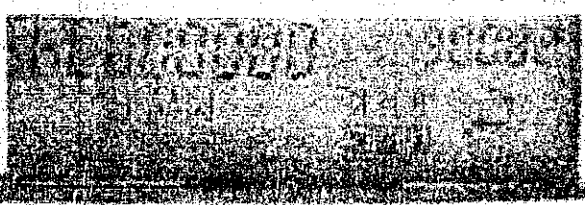
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4. Mr. Ladd
5. Mr. Nichols
6. Mr. Rosen
7. Mr. Tracy
8. Mr. Carson
9. Mr. Egan
10. Mr. Gurnea
11. Mr. Hendon
12. Mr. Pennington
13. Mr. Quinn
14. Mr. Nease
15. Miss Gandy

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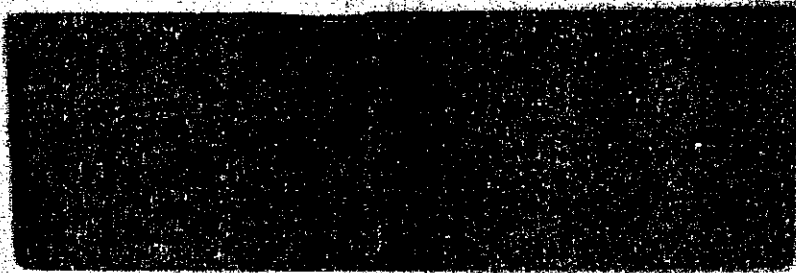
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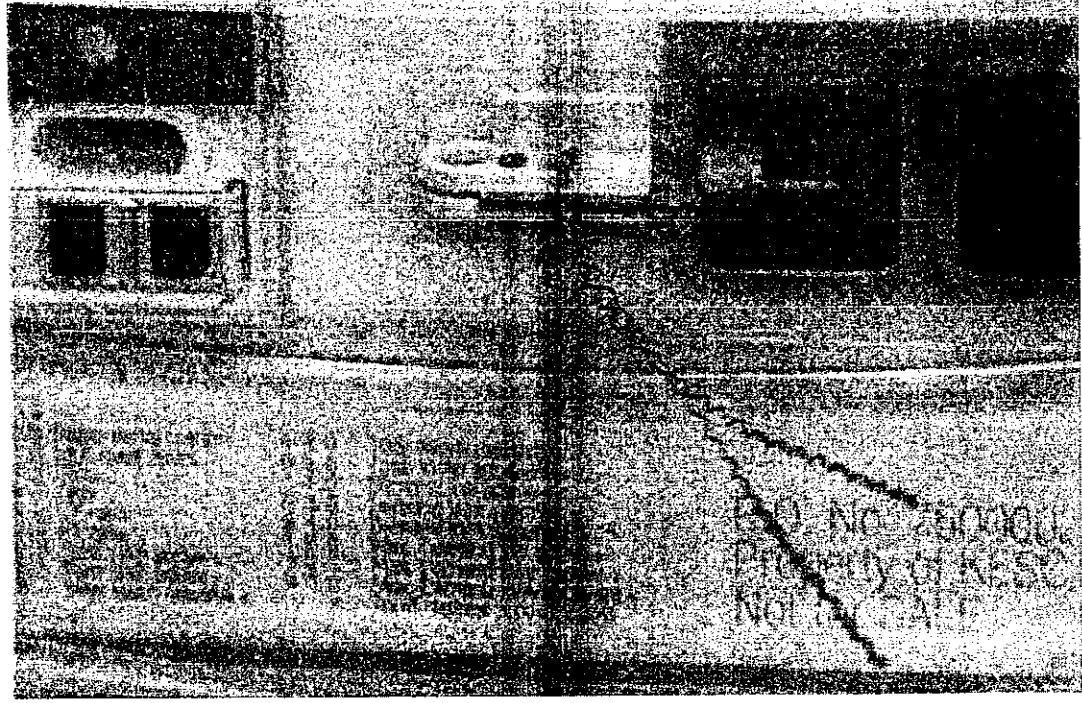
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1000/1

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DATE

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RIC

IP No. 0239217

FOR USER DEPARTMENT

Signature & Date:

Owner No.:

0-8004

1077/1

6600/100

2524/12-01 40:00:12
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0005234.4 MHz
L123 R+R+ T2 T E

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TRIC

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TO-8005

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6.6KV/1A

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L123 A+R+ T2

TRIC

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FOR USER DEPARTMENT

Name: _____
Signature & Date: _____
KE No.: _____
Consumer No.: _____
Section: _____
Region: _____

A70

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5. 6.6KV COUPL
ABCA-BBE

성능시험
(PERFORMANCE TEST)

U#2 A1

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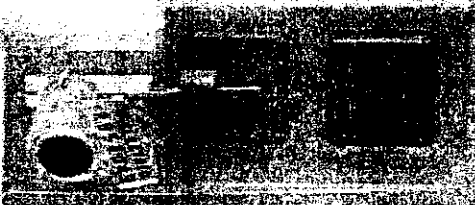
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Name: _____
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Tel. No.: _____
Consumer No.: _____
Section: _____
Region: _____



HTO



1993

6. 6.6KV COUPL
ABCB-BBF



성능시험
(PERFORMANCE TEST)

#02

AUX 2

6.6 KV COUPL A2BCA-BBE 03

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REDMI NOTE 9 PRO
SYED RAHEEL AHMED

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ISKRA

2019

100 000 Imp/kWh

100 000 Imp/kWh

0.025

0.05

AC-2 P 250W

13K03-27 3x230.5/110V 1-6A 50Hz

kWh 100-20 000 Imp/kWh Pt. No. 005/26-000

1/00 Conn. 1522047

CE

TRIC

SLIP

FOR USER DEPARTMENT

Name: _____

Signature: _____

Id No: _____

Consumer No: _____



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Made in Slovenia

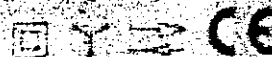
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21-MERCE-27 5x63.5/110 V 1-6 A 50 Hz
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Date:

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6400-116

MADE IN SWITZERLAND

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Name: _____
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RESISTOR
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U#2



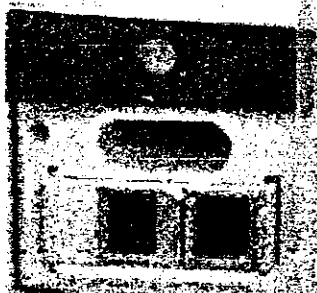
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SIGMA



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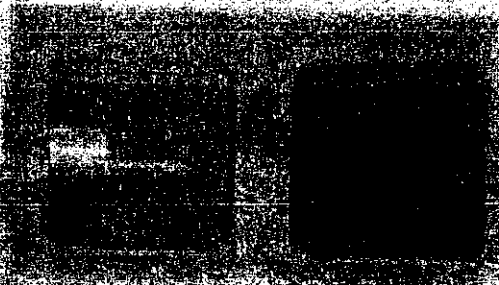


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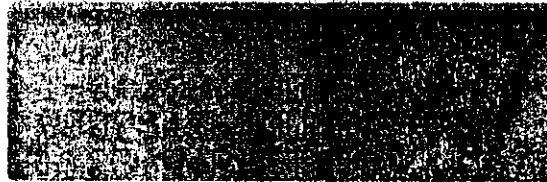
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(Active Energy MWh)

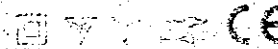
ISKRA

Made in Slovenia

2009



AG-2000 W 2000 W



50/60 Hz, 100 V, 10 A, 100 W, 100 V, 10 A, 100 W

100 W, 100 V, 10 A, 100 W, 100 V, 10 A, 100 W

100 W, 100 V, 10 A, 100 W

CTRIC

TY SLIP No. 0238044

FOR USER DEPARTMENT

Name: GT-2 (NET)

Signature & Date: 25-01-2021

KE No.: 41507793

Consumer No.: BQPS II

Section: 2

Region: Assistant Engineer

Region: Assistant Engineer

P.C. No. 750C002200

Property of KESC

Not for SALE

REGISTER
READING WITH

REGISTER
READING WITH

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)

ISKRA

Made in Slovenia

2009



$I_n = 100\,000 \text{ imp/kWh}$

$I_n = 100\,000 \text{ imp/kvarh}$

Cl. 0.2S

0.5%

AC 3P/4

Type: MTSR03-A

Pakistan (Private)

Wire

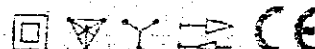
K10-77

3x57.7/100 v : 3x63.5/110 V 5(1)A 50 Hz

Imp-20 000 Imp/kvarh - Pr. No: C35 861 C38

C/00

Conn.: IS26361



IRIC

SLIP No.: 0236033

FOR USER DEPARTMENT

Name: GT-3 (NET)

Signature & Date: 25-01-2021

KE No.: 41507900

Consumer No.: BAPS II

Section: 287

Region: MUHAMMAD RAHIM ZIKRI

Assistant Engineer
Meter Department

P.O. No. 7500002200

Property of KESCO

Not for SALE

MULTIPLY
READING WITH

MULTIPLY
READING WITH

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

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

SKRA

Made in Slovenia

2009



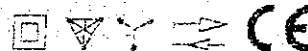
I_n=100 000 imp/kWh

I_n=100 000 imp/kvarh

GL 0,2S

0,5%

AC - 3 Ph 4 Wire/3 Ph 3 Wire



IVC: MT 100 A 240V 50Hz B-L21-M35-0-27

3x57,7/100 V; 3x63,5/110 V 5(10) A 50 Hz

For=20 000 imp/kvarh Pr.No: 035 861 038

Conn.: IS26361

ELECTRIC

SLIP No.: 0236034

FOR USER DEPARTMENT

Name: ST (NET)

Signature & Date: 25-01-2021

KE No.: 41507914

Consumer No.: 208 I

Section: ST

Region: ST

MURAD RAMEZ UR DUJAN
Assistant Engineer
Meter Department
KESK LIMITED

P.O. No: 7500002200
Property of KESC/
Not for SALE

REGISTER
READING WITH

MULTIPLY
REGISTER
READING WITH

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

ST ENERGY METER (NET) AT HV SIDE OF UNIT
TRANSFORMER
Meter No: 41507914
(Active Energy MWh)

ISKRA

Made in Slovakia

2003

100 000 imp/kvarh

100 000 imp/kvarh

0.025

0.5%

AC - 3 Ph 4 Wire / 3 Ph 3 Wire



Rated MTBSEA 5000 VA 50 Hz 3x57.7/100 V; 3x63.5/110 V 5(10) A 50 Hz
kVAh Rev=20 000 imp/kvarh Pr. No: 035 261 036
Comm. IS23261

ELECTRIC

SLIP No: 0236043

FOR USER DEPARTMENT

Name: GT-1 (NET)

Signature & Date: 25-01-2024

KE No.: 41507807

Consumer No.: BQPS II

Section: MUHAMMAD RAHMETIIPERMAN

Region: Assistant Engineer
Meter Station
ELECTRIC LIMITED

P.O. No. 7500002200
Property of KESC/
Not for SALE



Plant Heat Rate Test, 560 MW CCPP-BQPS-II
2nd & 3rd June 2018
GT-1 ENERGY METER (NET) AT HV SIDE OF
UNIT TRANSFORMER
Meter No: 41507807
(Active Energy MWh)

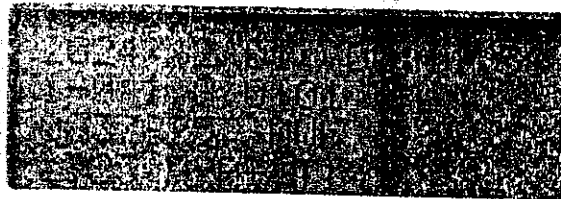
ISKRA

Made in Slovenia

2000



KE-2000

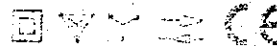


20 000 imp/kvarh

0.005

0.005

AD-2000V-0.005V-0.005V



0.005V/100V: 0.005V/100V
Rc=20 000 imp/kvarh

TRIC

TY SLIP No.: 0236044

FOR USER DEPARTMENT

Name: GT-2 (NET)

Signature & Date: 25.05.2018

KE No.: 41507793

Consumer No.: BQPS II

Section: NIKOLAJ PAVLOVIĆ

Region: Assistant Engineer

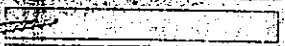
K-ELECTRIC



P.O. No. 7600002200
Property of KESG/
Not for SALE



REGISTERED
READING WITH



REGISTERED
READING WITH

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)

ISKRA

Made in Slovenia

2009

1A=100 000 imp/kWh

1B=100 000 imp/kvarh

0.2S

0.5%

AC 3PH 4

Type: M15003-3

Pakistan (Private)

3 wire

CE

3x0.22

3x57.7/100 V; 3x63.5/110 V; 5(10) A; 50 Hz

Imp=20 000 imp/kvarh Pr. No: 035 861 036

10/00

Conn.: IS25361

TRIC

SLIP No.: 0236033

FOR USER DEPARTMENT

Name: GT-3 (NET)

Signature & Date: 25-01-2011

KE No.: 41507900

Consumer No.: B & PS II

Section: 2518

Region: Assistant Engineer

Water Department

P.O. No: 7500002200

Property of KESCO

Not for SALE

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)

ISKRA

Made in Slovenia

2009



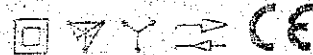
$I_N = 100\ 000\ \text{imp/kWh}$

$I_N = 100\ 000\ \text{imp/kvarh}$

Cl: 0,2S

0,5%

AC - 3 Ph 4 Wire / 3 Ph 3 Wire



Type: MTS-41-400-05-10-121-MSK03-1

5x57,7/100 V; 3x63,5/110 V - 5(10) A - 50 Hz

Pos: 20 000 imp/kvarh Pr. No: 035 861 032

Conn.: IS26361

ELECTRIC

SLIP No.: 0236034

FOR USER DEPARTMENT

Name: ST (NET)

Signature & Date: 25-01-2021

KE No.: 41507914

Consumer No.: BOP II

Section: MURAD RAMEZ UR RAHMAN

Region: Assistant Engineer

Meter Department

ISKRA LIMITED

P.O. No: 7500002200

Property of KESCO/

Not for SALE

MULTIPLY
REGISTER
READING WITH

MULTIPLY
REGISTER
READING WITH

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

2nd & 3rd June 2018

ST ENERGY METER (NET) AT HV SIDE OF UNIT

TRANSFORMER

Meter No: 41507914

(Active Energy MWh)

25001

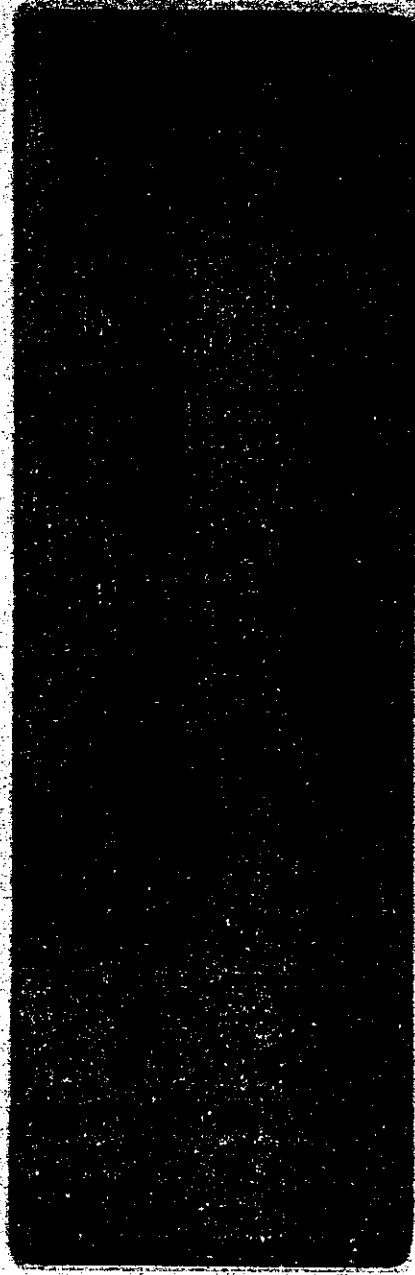
220kV

D-22

G.SUT-1

ISKRA

Made in Slovenia



100 000 Imp/kWh

100 000 Imp

01 025

AC-3 PH 4 WIRE



3K03-7

3K03-7

3K03-7

3K03-7

3K03-7

3K03-7

3K03-7

3K03-7

TRTC

1250011

220111

D-22 G.SUT-1

ISCTA

Made in Slovenia

12-100 000 Imp/AWh

12-100 000



00000

AC 3 PH 4 Wire

3K03-27

3003/1111V

12-100 000 Imp/AWh

12-100 000

TRIC

IVCIB

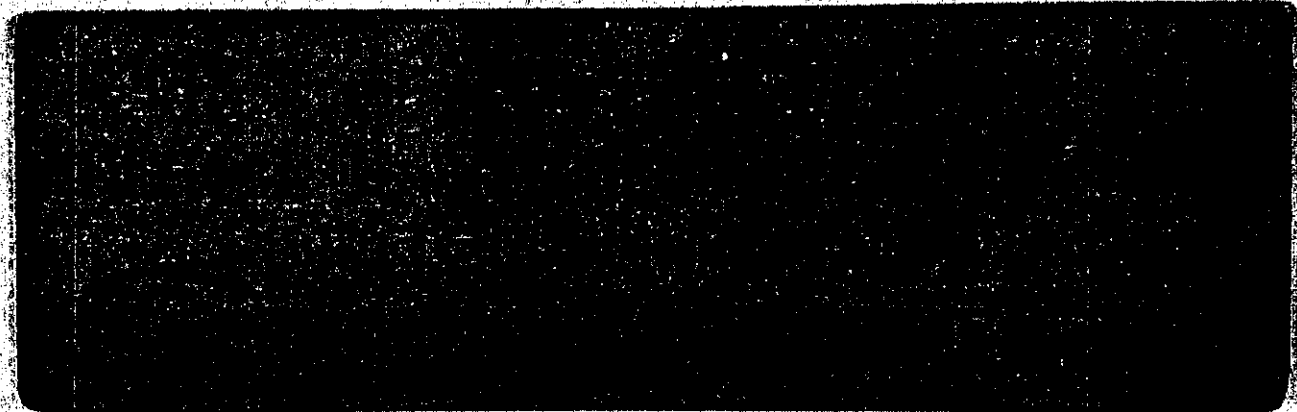
2500/12

220W/12

14

14 G SUT 2

Made in Slovenia



fr=100 000 imp/kWh

fr=100 000 imp

0.025

0.5

AC - 3 Ph 4 Wire



Type MT600S AC-2333-E12-L21-M3K03-Z7

3x63,5/110 V

1-6 A

50 Hz

p/kWh ROR=20 000 imp/kvarh Pr. No: 035 864 03

AC/DC

Conn.: IS2664

RIC

2500/1

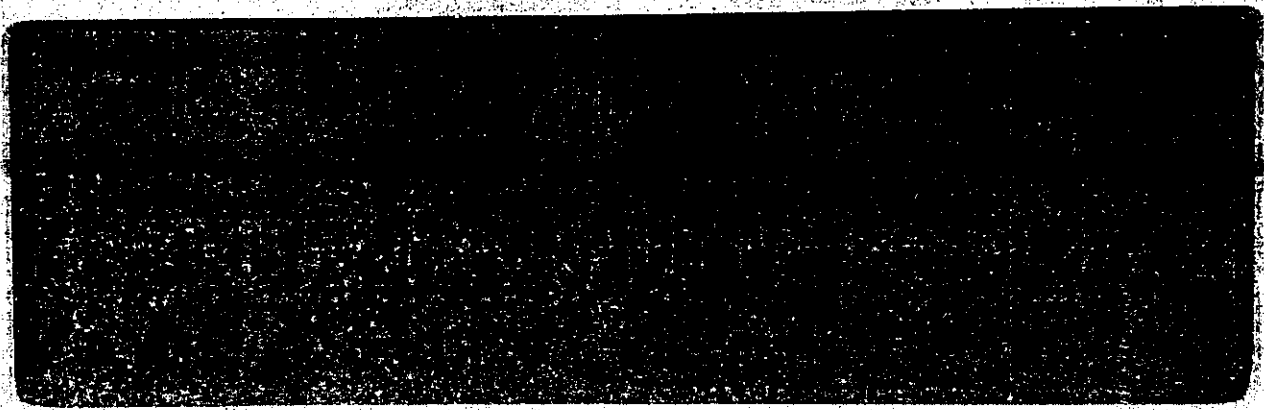
220V/1

14

14

630T2

Made in Slovenia



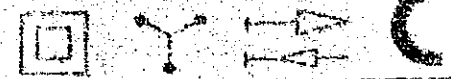
Imp/kWh

100 000

0.025

0

3 Ph 4 Wire



Model: M300H-A220V 50Hz E12 L21-M3K03-Z7

3x63,5/110 V

1-6 A

50

Imp/kWh

Rot=20 000 imp/kvarh

Pr. No: 035 864 C

43/110

Conn.: IS266

FOR USER DEPARTMENT

TY SLIP

DECLASSIFIED

Electric
R 855603

2/DC

CONFIDENTIAL

KMH BOR=20 000 MPH/VAULT PT NO 086 864 037

3-53 5/1-10 V 1-5 A 3-11-55

17-00000-107-00000000

MAC 3 PH 4 WHITE

9890

000 001-28

SECRET

144-0000 000 001-2

0002

4-133

41-0

WMS

22 OKV 1007

710007

2000/1

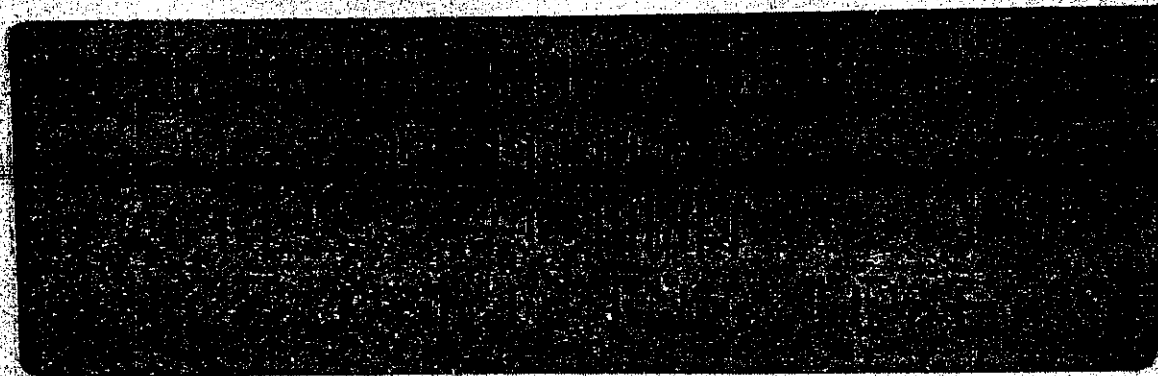
22 okv / 100

SKRA

D-17

Marija, Slovenia

SST-4



AC - 3 Ph 4 Wire



CE

PS33-E12-L21-M3K03-Z7

8x63,5/110 V

1-6 A

50 Hz

21 500 imp/kWh

Rda=20 000 imp/kvarh

Pr. No. 035 854 037

WDC

Conn. 182664

ETRIC

TY SLIP

No. D-17-03

93

100 000 imp/kWh

Cl. 0,25

100 000 imp/kWh

0,5%

TRIC

SLIP No. 0268739

FOR USER DEPARTMENT

Name:

Signature & Date:

KE No.:

Consumer No.:

Section:

Region:

M3K03-27 3x63,5/110 V 50 Hz
/kWh Pot=20 000 imp/kvarh Pr. No: 0035 554 040
C/DC Conn: IS25642

CE

MK-3.3

TO RO-Par

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|-------|---------------|---|------------------|
| 1 | Error | 2 | Apparent |
| 0.1.0 | Reset counter | 4 | Cum. max. demand |
| 1 | Active + | 6 | Actual average |
| 2 | Active - | 8 | Maximum demand |
| 3 | Reactive + | 0 | Energy |
| 4 | Reactive - | x | Total |
| | | x | Tariff x |

37 743 241 M

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MULTIPLY
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READING WITH

8045

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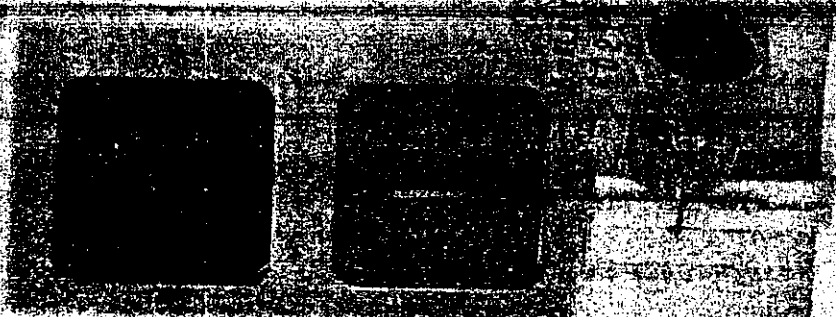
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FOR USER DEPARTMENT

Y/SLIP No. 02667 39

TRIC

Consumer No.:

KE No.:

Signature & Date:

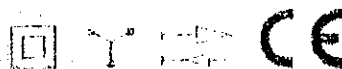
Name:

01 028

Cl. 0,2S

0,5%

AC



M3K03-Z7 3x63,5/110 V 1.6 A 50 Hz
/kWh ROR=20 000 Imp/kvarh Pr. No: 035 864 040
Conn: IS26642

VS/1P No. 0263741

FOR USER DEPARTMENT

Name: _____

Signature & Date: _____

KE No.: _____

Consumer No.: _____

IAN

Section: _____

ment

Region: _____

MK-3-3

TxD RxD Pwr

0.1.0	Resistor	4.2	max. demand
1.	Active -	4.2	Actual average
2.	Active -	6.	Maximum demand
3.	Reactive +	8.	Energy
4.	Reactive -	.0	Total
		x	Tariff x

27 743 244 M



8041

01.0.28

0.5%

AC

Slip No. 0268741

FOR USER DEPARTMENT

Name: _____

Signature & Date: _____

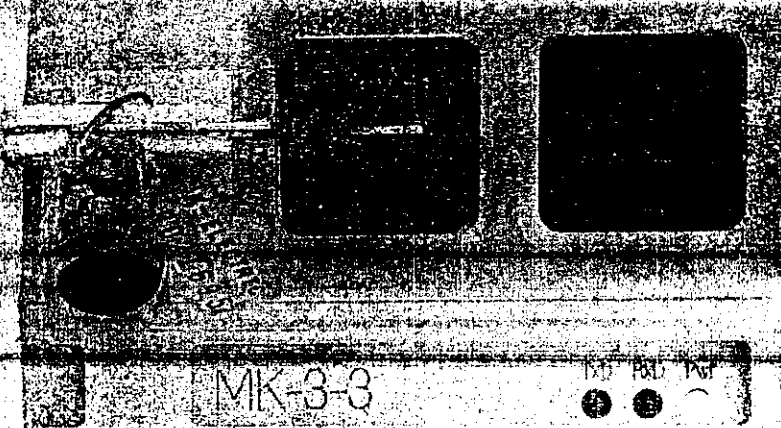
KE No.: _____

Consumer No.: _____

Section: _____

Region: _____

M3K03-27 3x63,5/110 V 50 Hz
AWh: Rca=20 000 Imp/kvarh Pr. No: 0.5 864 040
C/Dc Conn: IS26542



- | | |
|-------|-------------|
| 0-1-0 | max. demand |
| 1 | Active + |
| 2 | Active - |
| 3 | Reactive + |
| 4 | Reactive - |
| 5 | max. demand |
| 6 | Energy |
| 7 | Total |
| 8 | Tariff x |

27 743 244 M



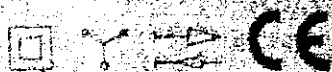
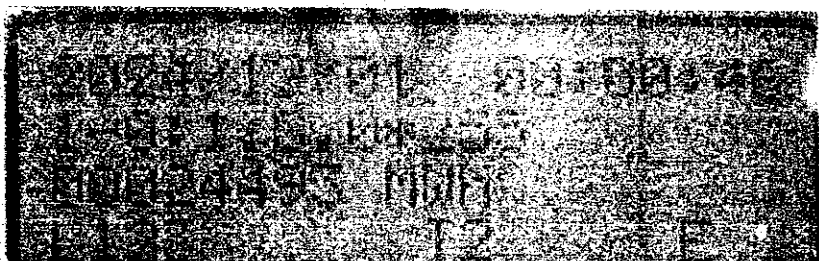
8041

100 000 kWh

0.025

00 000 Imp/kvarh

0.5%



Z1-M3K03-Z7 3x63,5/110 V 1-6 A 50 Hz
Imp/kvarh Rev 00 000 Imp/kvarh Pr. No. 035 864 040
Conn. IS26642

ETRIC

Y SLIP No. 0268743

FOR USER DEPARTMENT

Name: _____

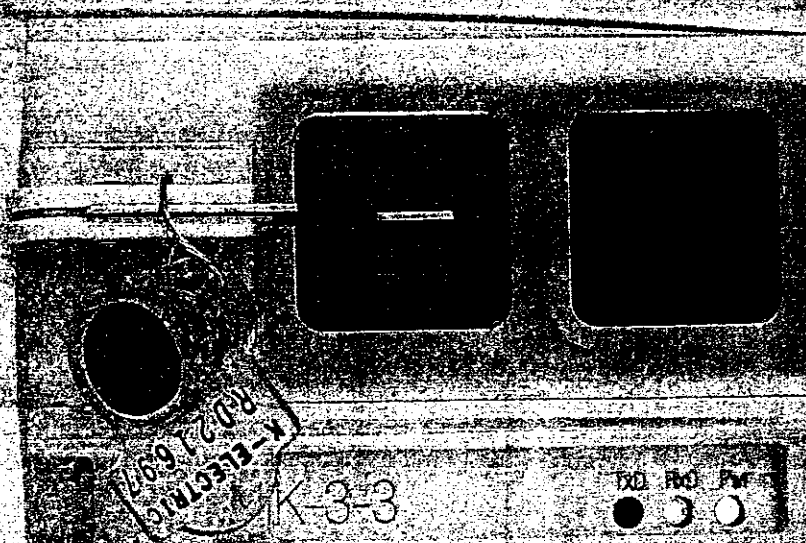
Signature & Date: _____

KE No.: _____

Consumer No.: _____

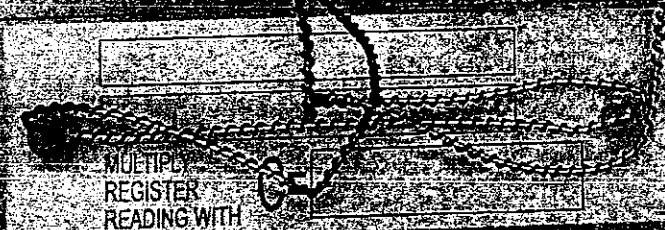
Section: _____

Region: _____



- | | | | |
|-------|---------------|------|----------------|
| 0.1.0 | Reset counter | 12.5 | max demand |
| 1. | Active + | 14. | Actual average |
| 2. | Active - | 6. | Maximum demand |
| 3. | Reactive + | 8. | Energy |
| 4. | Reactive - | .0 | Total |
| | | .X | Tariff x |

27 703 244 M

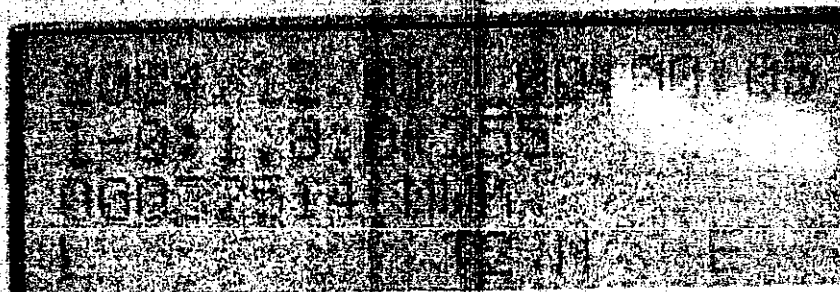


8048

ST 2 Net 220 KV

D07

ISKRA



CE

400 V/3 Ph 4 Wire

MT860S-A22R36S33-6-L21-MBK03-Z7

3x52.7/100

50 Hz

No. 41513 037

Rated 20 000 Imp/kV.h

No. 025 861 089



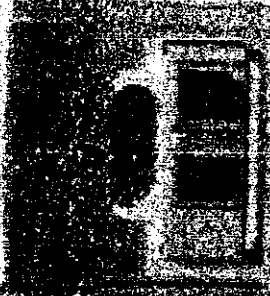
Un=50-240 V AC

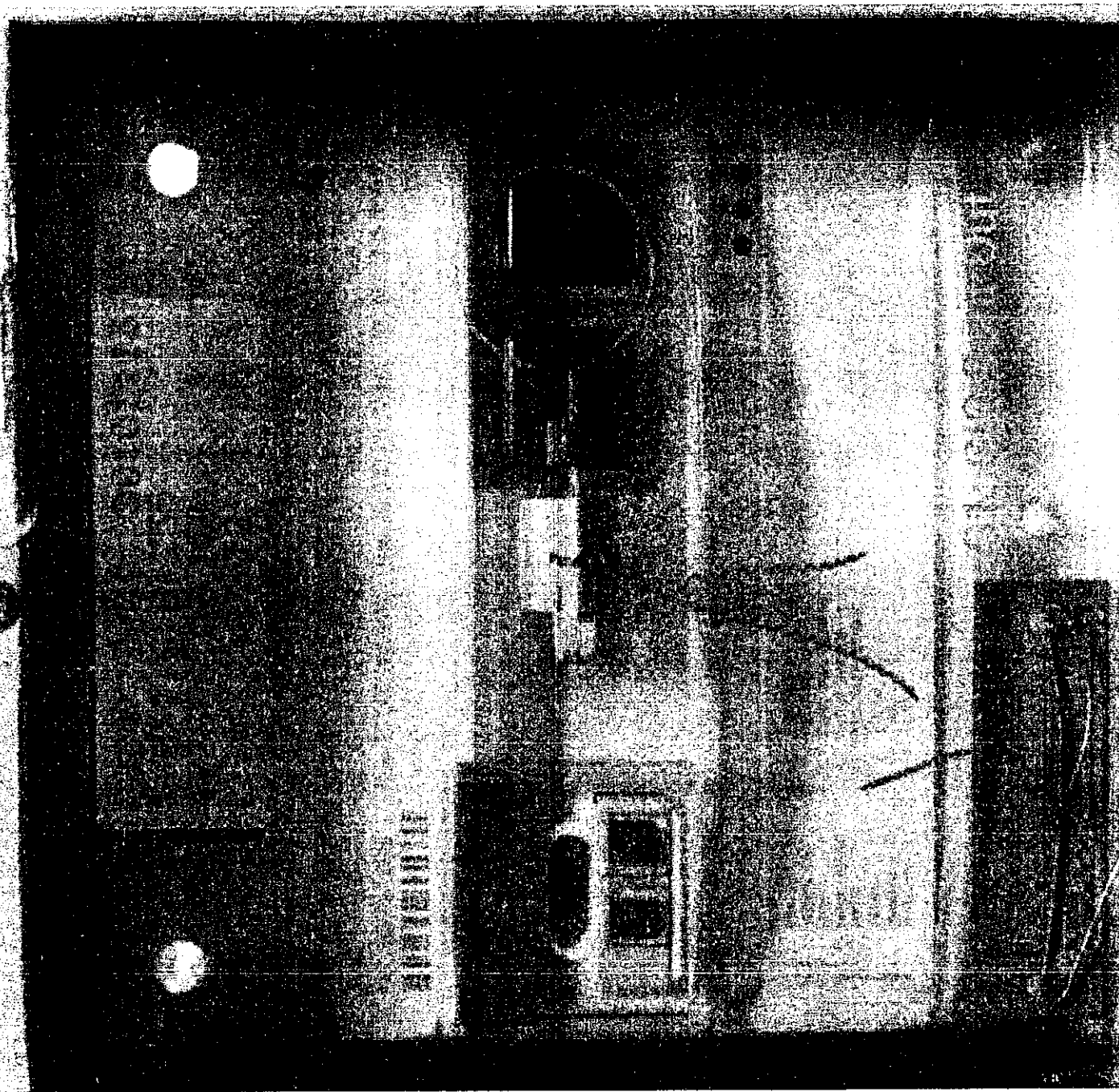
Grade II

STG-1 Net 220 KV
(1.8.0) (3.8.0)

1

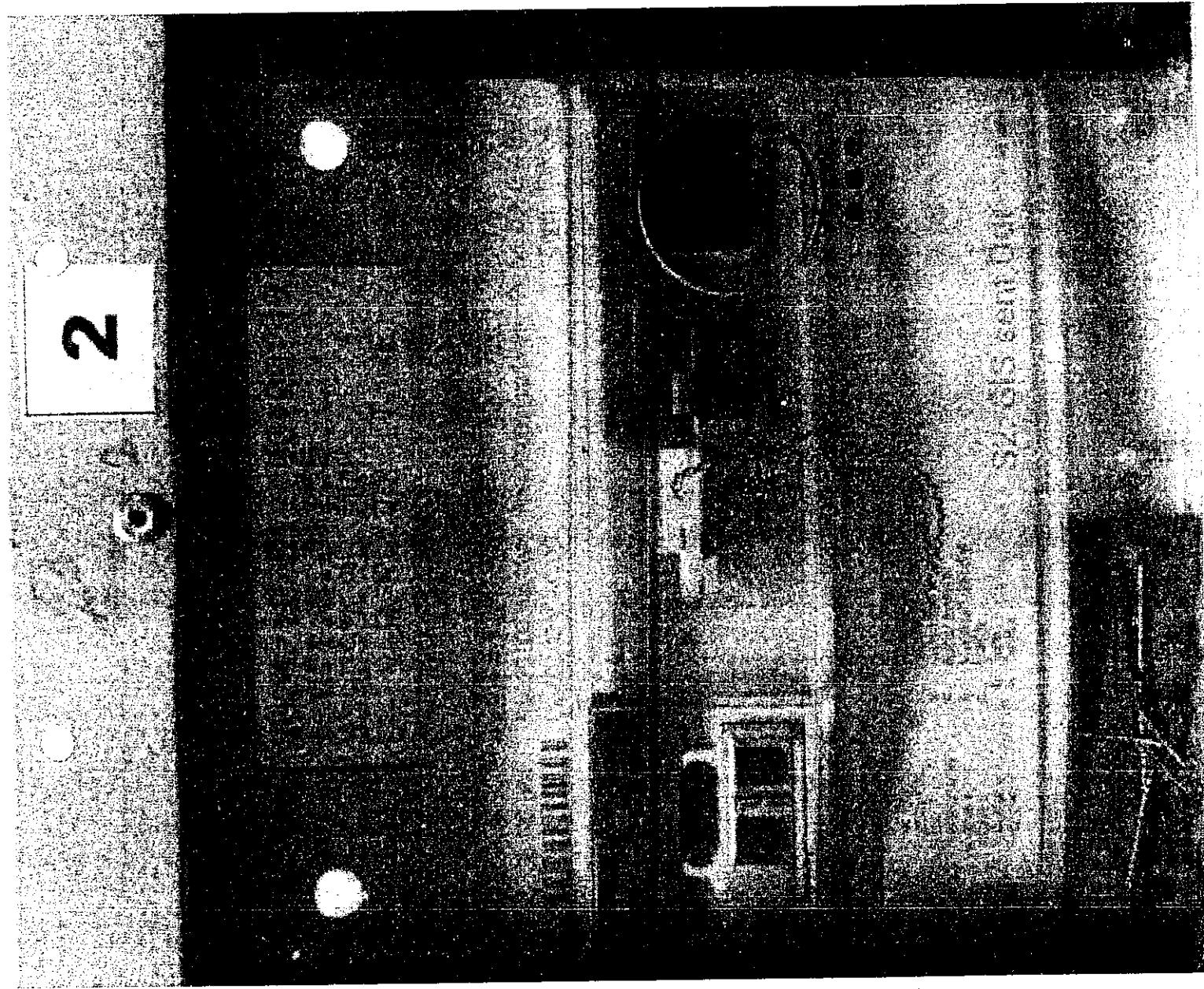
1962-1963





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33: 015 Import

3

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 11-10-2004 BY 60322
UCBAW/STP/STP/STP/STP/STP

33: GIS Sent Out

4

34-615-1000

4

41

41 41 41 41 41

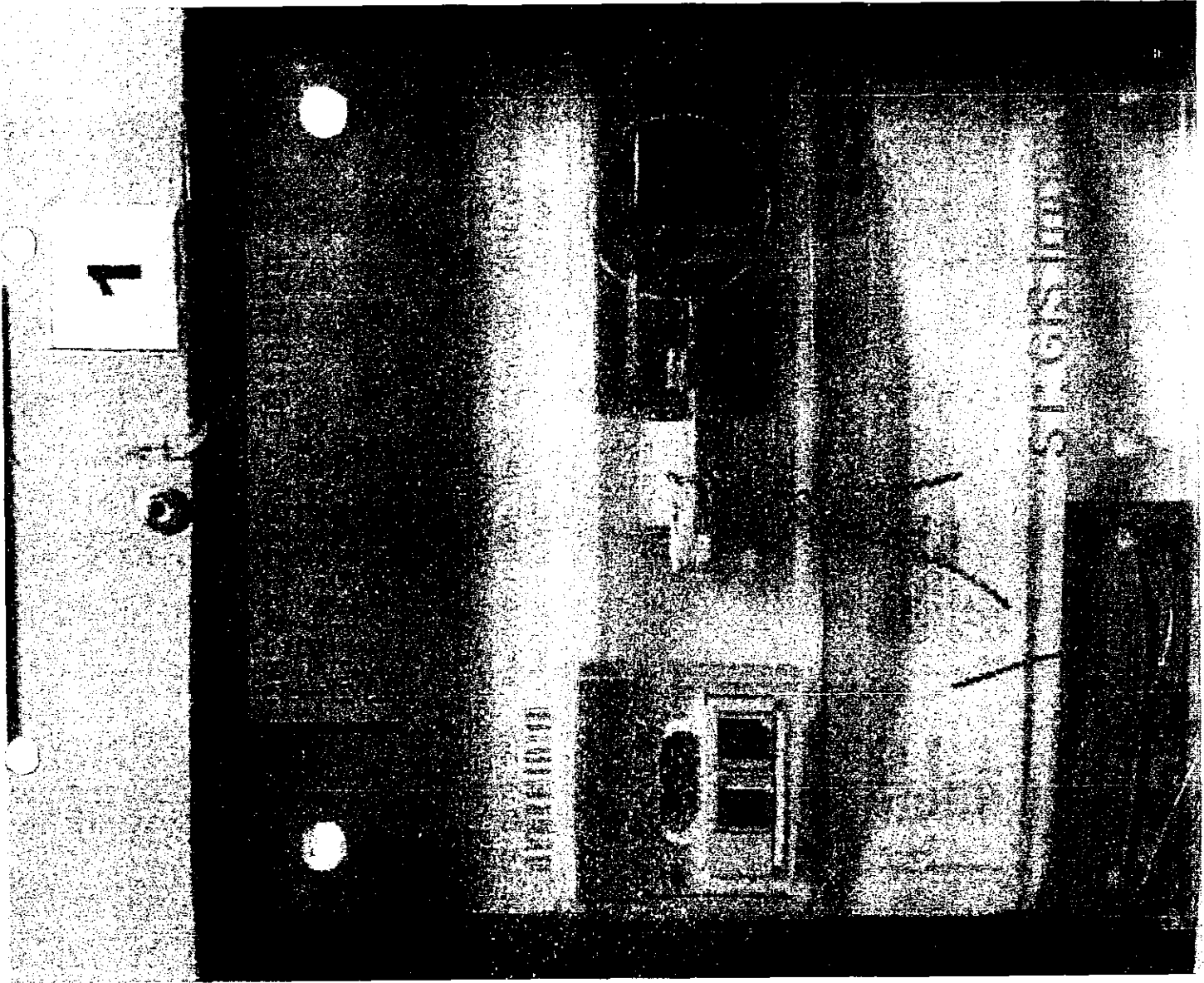
5

5

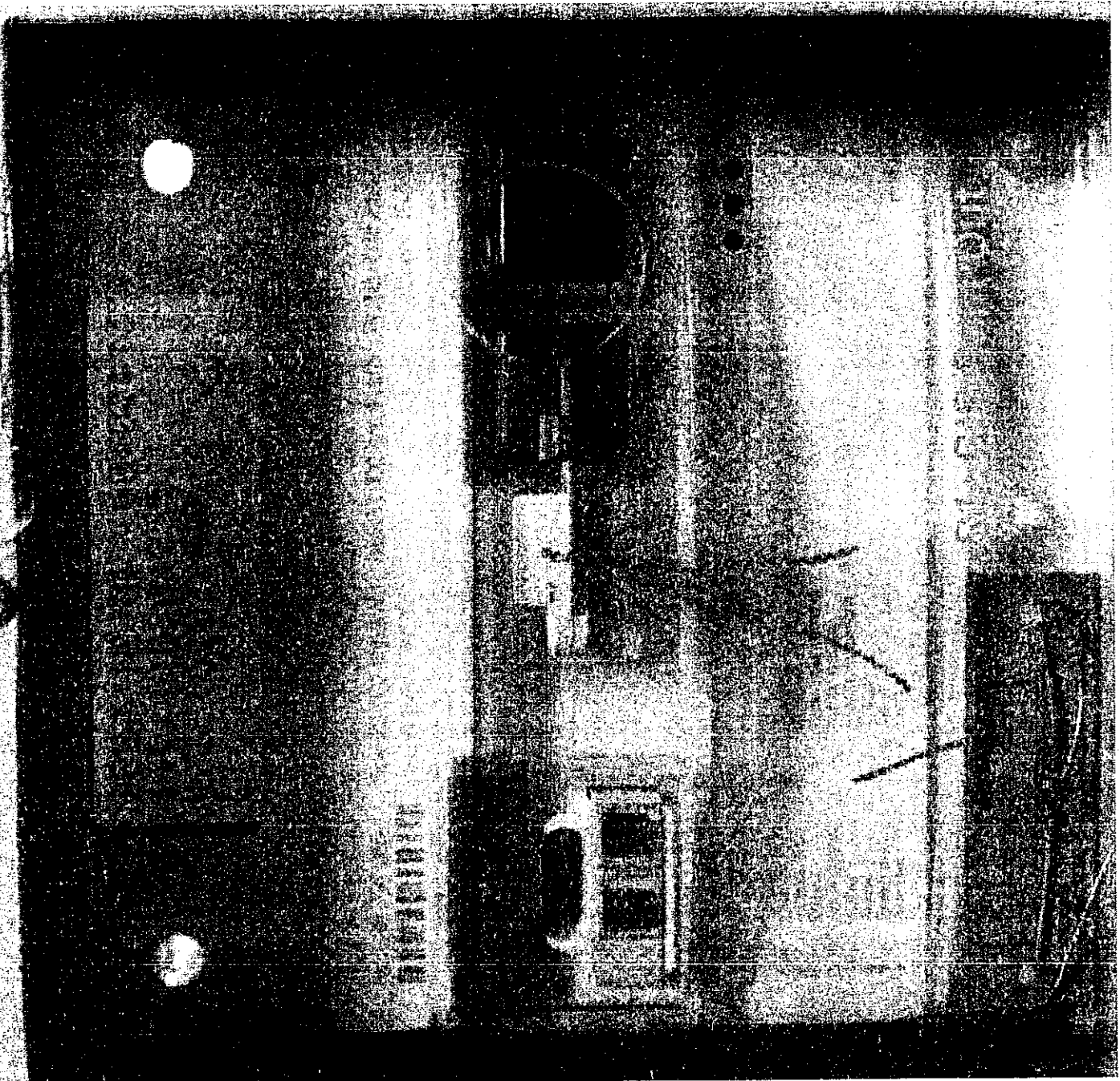
100-100000

1

ST. GREGORY'S

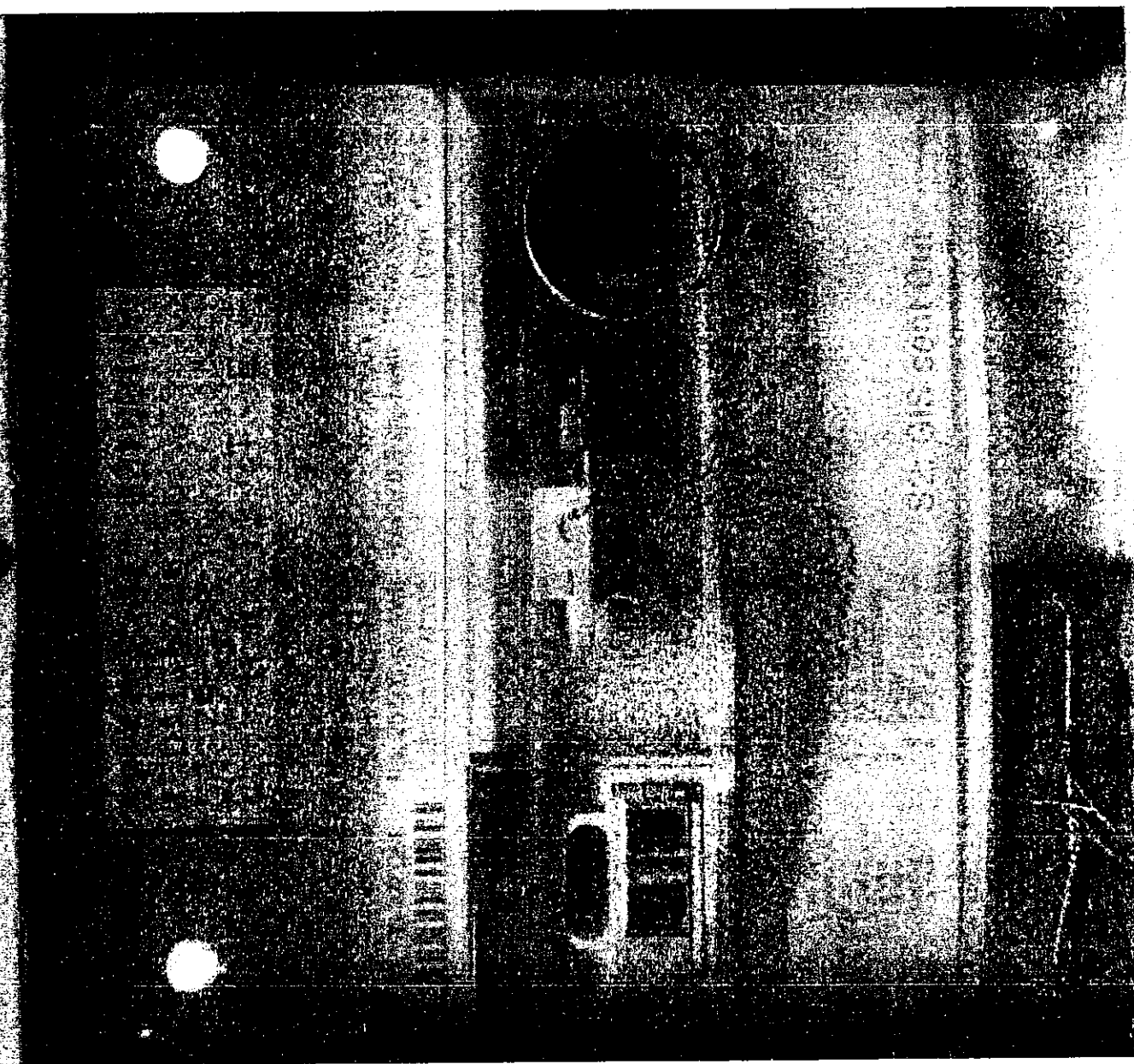


10



A high-contrast, black and white photograph of a building facade, possibly a train car or industrial structure. The image is heavily stylized with high contrast, resulting in a grainy, almost binary appearance. On the left side, a large, bold number '2' is visible, likely a page or document identifier. The main body of the image shows a structure with several windows or openings, though the details are obscured by the high contrast and noise. The overall composition is vertical, with the structure extending from the bottom towards the top.

2



[The page contains extremely faint, illegible markings.]

TORRENTS

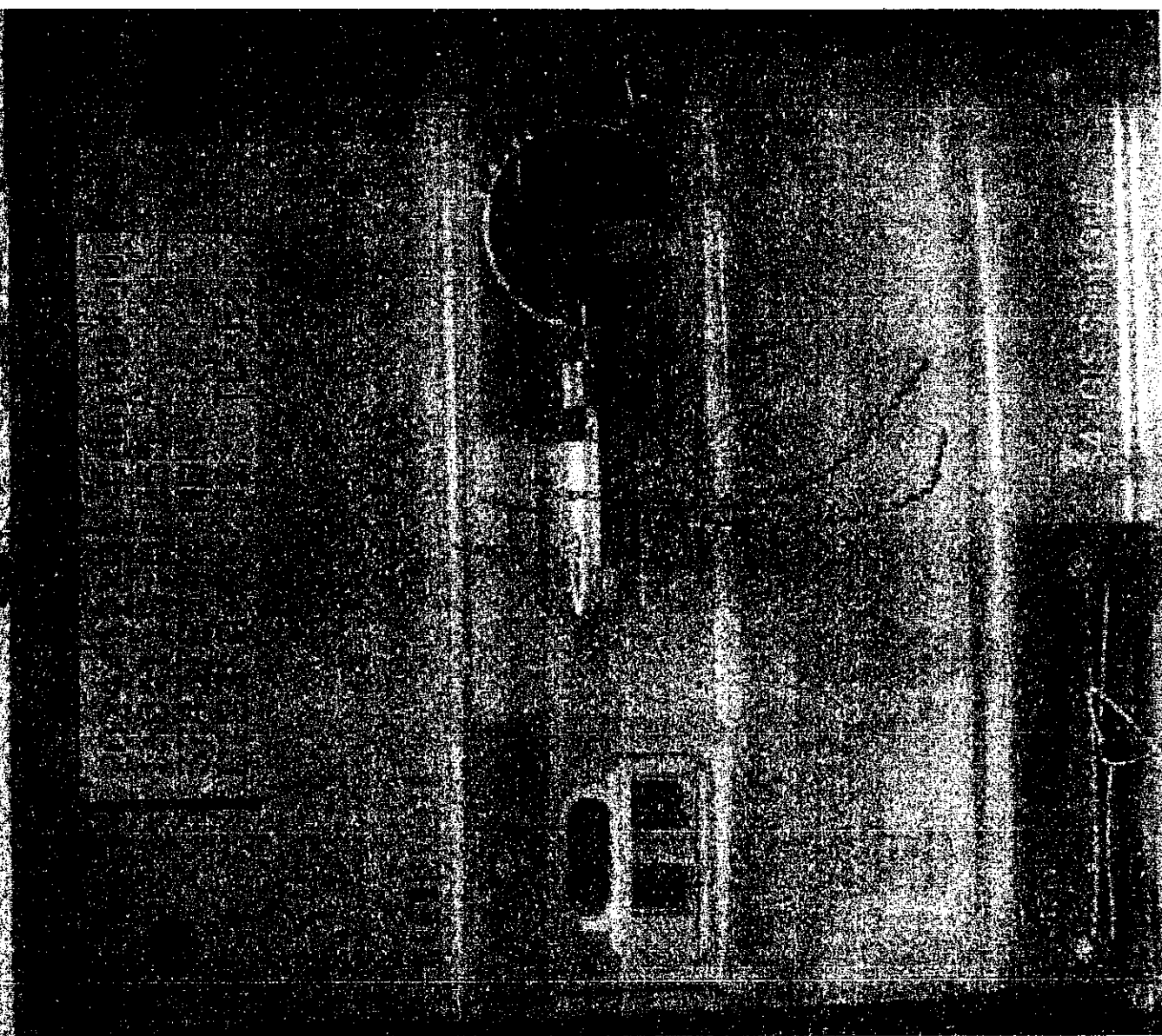
THE

33: 615 sent out

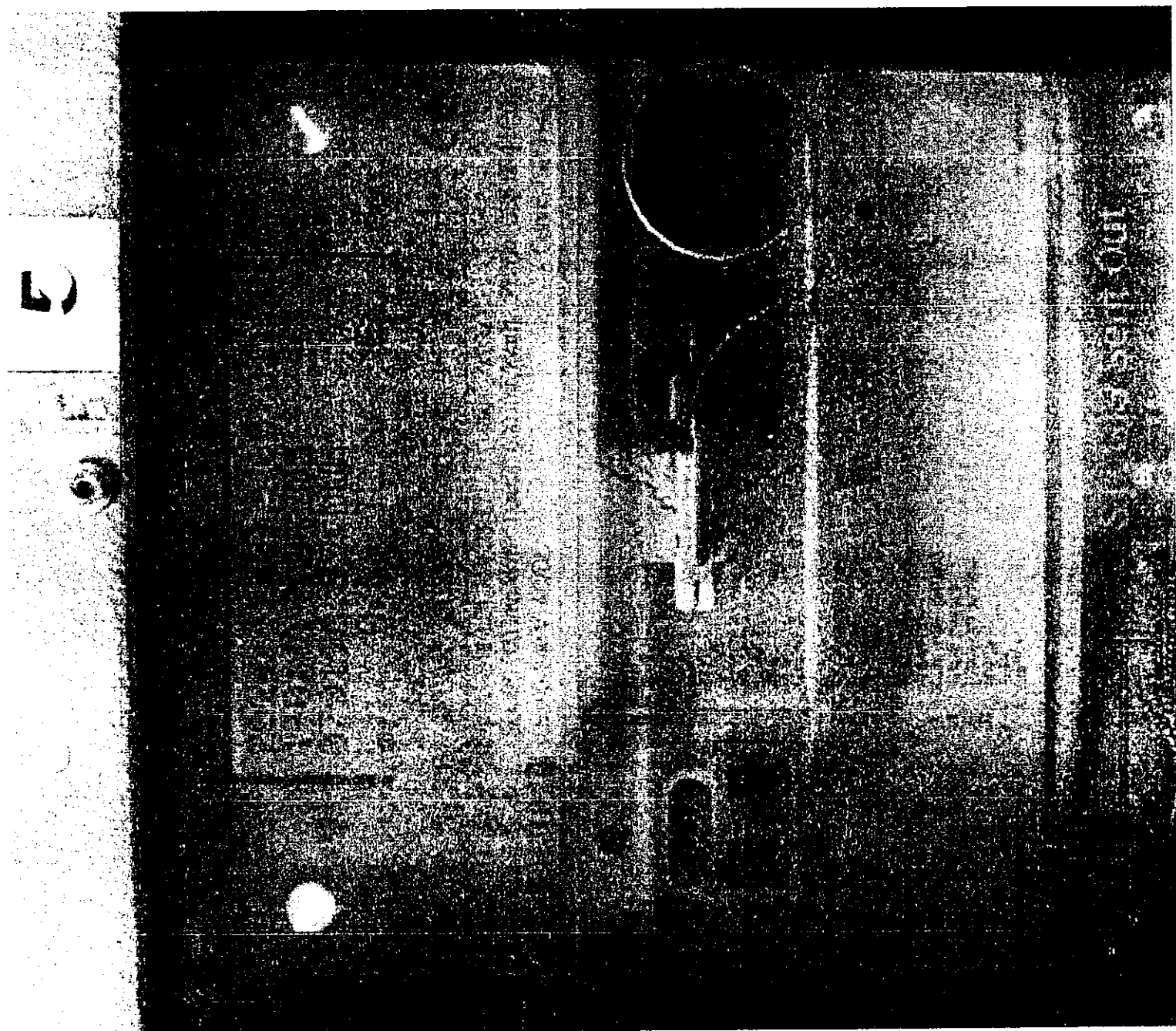
4

415 Import

4



5



K-Electric Limited

KE Own Sentouts - Nov 2024

Power Plant	Bus Bar Sent outs	Imports Billed	Total Sent outs	Sent outs in MGS & FCA
Nov-24				
MWh				
	A	B	C = A + B	
BQPS I				
Unit 1	(336)	336	-	
Unit 2	(202)	202	-	
Unit 5	1,476	318	1,794	
Unit 6	(241)	241	-	
Total - BQPS I			1,794	1,794
BQPS II	71,167	977	72,144	72,144
BQPS III				
Unit 1	113,075	395	113,469	113,469
Unit 2	180,944	168	181,112	181,112
Total - BQPS III			294,582	294,582
KCCP	568	427	995	995
KGTPS	181	127	307	307
SGTPS	(115)	115	(0)	-
Total			369,822	369,822

K-Electric Limited
KE Own Sentouts - Nov 2024

Power Plant	Counter Readings		Bus Bar Sentouts
	Oct-24	Nov-24	Nov-24
	MWh		
	A	B	C = B - A
BQPS I			
Standby Trafo 1	476,237	476,819	581
Standby Trafo 3	166,240	166,775	535
U1 Coupler 1	6,016	6,114	97
U1 Coupler 2	5,085	5,234	149
U2 Coupler 1	52,125	52,149	24
U2 Coupler 2	47,410	47,498	88
U5 Coupler 1	8,038	8,238	200
U5 Coupler 2	1,153	1,185	32
U6 Coupler 1	6,123	6,243	120
U6 Coupler 2	1,918	1,935	17
U1 Exp	9,054,842	9,054,842	-
U2 Exp	9,840,280	9,840,280	-
U5 Exp	2,680,131	2,681,945	1,814
U6 Exp	2,108,004	2,108,004	-
Total			698
BQPS II			
GT-1 Imp	53,803	54,856	1,053
GT-2 Imp	74,359	75,436	1,077
GT-3 imp	52,183	52,359	176
ST-Imp	-	-	-
GT-1 Exp	9,597,681	9,613,921	16,240
GT-2 Exp	9,358,971	9,378,257	19,286
GT-3 Exp	9,353,007	9,365,721	12,714
ST-Exp	15,213,108	15,238,341	25,233
Total			71,167
BQPS III			
BQPS III U1 - Imp	5,831	5,935	104
BQPS III U2 - Imp	5,349	5,520	171
SST-4 - Imp	3,894	4,184	290
BQPS III U1 - Exp	4,989,794	5,103,263	113,469
BQPS III U2 - Exp	3,940,965	4,122,080	181,115
SST-4 - Exp	9,793	9,793	-
Total			294,019

Power Plant	Counter Readings		Bus Bar Sentouts
	Oct-24	Nov-24	Nov-24
	MWh		
	A	B	C = B - A

KCCP

GT-1/2 Imp	5,875	6,090	215
GT-3/4 Imp	13,449	13,669	220
GT-1/2 Exp	117,112	117,288	176
GT-3/4 Exp	87,880	88,644	764
ST-2 Exp	32,514	32,514	-
ST-1 Exp	24,430	24,493	63
Total			568

KGTPS

Sec 01 Import	3,122	3,129	7
Sec 02 Import	2,828	2,840	11
Sec 03 Import	2,390	2,396	6
Sec 04 Import	2,332	2,433	101
ST Import	2,940	2,942	2
Sec 01 Export	473,657	473,696	39
Sec 02 Export	539,705	539,796	91
Sec 03 Export	441,842	441,914	72
Sec 04 Export	374,266	374,372	106
ST Export	79,197	79,197	-
Total			181

SGTPS

Sec 01 Import	2,735	2,764	29
Sec 02 Import	3,118	3,118	-
Sec 03 Import	1,955	1,963	8
Sec 04 Import	2,990	3,068	78
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			(115)