

KOHINOOR MILLS LIMITED

Registered Office: 8th K.M, Manga Raiwind Road, Dist Kasur.

National Tax Number:

Feb 1, 2017

Mr Iftikhar Ali Khan,
Director Registrar Office,
National Electric Power Regulatory Authority
NEPRA Tower Attaturk Avenue (East) G-5/1
Islamabad.

Subject: Renewal of terms of Generation License

With Reference to your letter No, NEPRA/DL/LAG-30/18617 dated 10-Nov-2017 on above noted subject. As per your directions, we are submitting letter for renewal of" Generation License "and also enclosing herewith following:-

- Text of the proposed modification.
- Statement of reasons in support of the modification.
- Statement of impact on the tariff, quality of service and the performance of the licensee of its obligation under the license.
- Payment of modification fee Rs:306064/=(via pay order)
- Authorization letter of KML,s BOD

You are requested to renew the terms of our Generation License.

Thanking you in anticipation

Sincerely,
For Kohinoor Mills Limited

Kamran Shahid
Chief Financial Officer

Text of Proposed Modification

The authority has granted a generation license No. SGC/007/2001 dated December 08, 2001 to Kohinoor Mills Limited for a terms of 15 years, which has expired on December 07, 2016. Therefor we are applying for its renewal. No other modification has been purposed.

A handwritten signature in black ink, appearing to read 'A. K. Kumar', is written over a horizontal line.

Statement of reasons in support of the modification.

Our term of License has been expired on December 07, 2016 whereas the remaining useful life of the engines installed on the Generation facility is still another fifteen years. Therefore we are requesting to modify the term of our Generation License by renewing it for another fifteen years.

No other modification has been proposed.

A handwritten signature in black ink, appearing to read "A. K. Kumar", is written over a horizontal line.

Statement of impact on the tariff, quality of service and the performance of the licensee of its obligation under the license

No impact on the tariff, quality of service and the performance of the licensee of its obligation under the license

A handwritten signature in black ink, appearing to read "S. Kammer", with a horizontal line underneath.

Details of the Generation Facilities/Power Plant

(A). Generation Information

1	Name of Applicant	Kohinoor Mills Limited.
2	Registered/Business Office	8-KM Raiwind Manga Road District Kasur
3	Plant Location	8-KM Raiwind Manga Road District Kasur
4	Type of generation Facility	Thermal Generation

(B). Plant Configuration

1	Plant Size/Installed Capacity (Gross ISO)	31.23MW	
2	Type of Technology	Diesel Engines, Gas Engines and Gas Turbine	
3	Number of Units/Size (MW)	HFO/HSD Based Diesel Engines	3*5.96 MW
		Gas Engines	3*1.95 MW
		Gas Turbine	1*7.5 MW
4	Unit Make and Model	HFO/HSD Based Diesel Engines	Niigata 18v32 CLX 1996
			Niigata 18v32 CLX 1995
			Niigata 18v32 CLX 1995
		Gas Engines	G3520C GZN00347
			G3520C GZN00349
			G3520C GZN00479
Gas Turbine	Turbomach TBM-T 70 2005		
	Generator Leroy Somer LSA 56 BMBL 13-4P		
5	Commissioning/Commercial Operation Date (COD)	Niigata 18v32 CLX	1995
		Niigata 18v32 CLX	1995
		Niigata 18v32 CLX	1996
		Turbomach TBM-T 70 2005	2005
		Caterpillar G3520C GZN00347	2006
		Caterpillar G3520C GZN00349	2006
		Caterpillar G3520C GZN00479	2007
6	Minimum Expected life of the Generation facility from Commissioning/COD	Niigata 18v32 CLX	25 Years
		Niigata 18v32 CLX	25 Years
		Niigata 18v32 CLX	25 Years
		Turbomach TBM-T 70 2005	25 Years
		Caterpillar G3520C GZN00347	25 Years
		Caterpillar G3520C GZN00349	25 Years
		Caterpillar G3520C GZN00479	25 Years
5	Expected remaining useful life of the Generation facility (based on the maximum remaining useful life of the most recent installed/commissioned unit) at the time of this modification	Niigata 18v32 CLX	03 Years
		Niigata 18v32 CLX	03 Years
		Niigata 18v32 CLX	04 Years
		Turbomach TBM-T 70 2005	13 Years
		Caterpillar G3520C GZN00347	14 Years
		Caterpillar G3520C GZN00349	14 Years
		Caterpillar G3520C GZN00479	15 Years



(C). Fuel Detail

1	Primary Fuel	Heavy Furnace Oil (HFO)/Total parco	
2	Alternative Fuel	Natural Gas (NG) Diesel oil (DO)	
3	Fuel (imported/indigenous)	Imported as well as Indigenous	
4	Fuel supplier	Primary Fuel	Alternative Fuel
		PSO /Shell/Caltex	SNGPL/PSO /Shell/Caltex
5	Supply arangement	Primary Fuel	Alternative Fuel
		Through oil tankers	Through Pipeline for Natural Gas/Through oil tankers
6	No of Tanks	HFO	DO
		2	1
7	Storage Capacity of ach tanke	HFO	DO
		2000 TON	275000 Ltrs
8	Gross Storage	HFO	DO
		4000 TON	275000 Ltrs

(D). Emission Values

1	SOx	920 p.p.m
2	Nox	1095 p.p.m
3	CO2	6.50%
4	Particulate Matter	~

(E). Cooling System

1	Cooling water source/Cycle	Underground water obtained from tube well is treated in the reverse osmosis plant for supplying cooling water to the plant/closed loop cycle.
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(F). Plant Characteristics

1	Generation Voltage (kv)	11KV
2	Frquency	50 HZ
3	Power Factor	0.8
4	Automatic Generation contro	Yes
5	Ramping rate	9.8kw/sec
6	Time required to synchronize to Grid and loading the comolex to full load	300 Sec



Information regarding Distribution Network of the Licensee for supply of power to different Bulk Power

Consumers

A.	No.of Feeders	Six (06)					
B.	Length of each feeders (Meters)	F-1	F-2	F-3	F-4	F-5	F-6
		315	200	225	545	380	700
C.	Length of each feeders to each unit of the Licensee and its each bulk power consumer	Do					
D.	In respect of all the Feeders,describe the property (streets,farms,Agri land,etc) through under or over which they pass right up to the premises of customer,weather they cross-over or pass near the DISCO lines.	F-1	F-2	F-3	F-4	F-5	F-6
		11 KV cable passes through the own property of KML	11 KV cable passes through the own property of KML	11 KV cable passes through the own property of KML	11 KV cable passes through the own property of KML as well as that of private/third party in the name of Kohinoor Raiwind Mills Limited and Public road	11 KV cable passes through the own property of Bulk power consumer in the name of Samin Textiles Limited (SMTL)	11 KV cable passes through the own property of KML,Public Road & Bulk power consumer in the name of Hira Textile Mills Limited (HTML)
E.	Whether owned by KML/SPP Consumer or LESCO-(deal with each feeder separately)	Owned by KML	Owned by KML	Owned by KML	Owned by KML	Owned by KML	The feeder will be constructed by HTML and will be handed over to LESCO either through sale or lease as decided mutually by the parties (i.e KML,HTML and LESCO
	(a). If owned by LESCO,please furnish particulars of contractual arrangement	N/A	N/A	N/A	N/A	N/A	On mutually agreed terms and conditions to be decided/agreed by the parties.
	(b). Operation and maintenance responsibility for each feeder	KML	KML	KML	KML	KML	KML,HTML or LESCO to be agreed mutually



		F-1	F-2	F-3	F-4	F-5	F-6
F.	Whether connection with network of LESCO exist (whether active or not)-if yes provide details of connection arrangements (both technical and contractual)	Yes/B-3 Connection					
G.	Any other network information deemed relevant for disclosure to or consideration NEPRA	N/A					



**Information pertaining to the
Bulk Power Consumer of the Licensee
i.e.Kohinoor Mills Limited (KML)**

A	No.of Bulk Power Consumers	Two (02)					
B	Location of consumer distance and/or identity Premises	KML Weaving Division	KML Dying Division	KML Hosiery Division	SMTL	HTLM	
		8KM Manga-Raiwind road Kasur Punjab	8KM Manga-Raiwind road Kasur Punjab	8KM Manga-Raiwind road Kasur Punjab	8KM Manga-Raiwind road Kasur Punjab	8KM Manga-Raiwind road Kasur Punjab	
C	Contracted Capacity and Load Factor for each Unit of the Licensee and its each Bulk Power Consumer	KML Weaving Division	KML Dying Division	KML Hosiery Division	SMTL	HTLM	
		4.506MW	1.542MW	2.97MW	3.00MW	4.50MW	
D	Specify Weather						
	(a).	The consumer is an Associate undertaking of the SPP- if Yes, specify percentage ownership of equity	KML Weaving Division	KML Dying Division	KML Hosiery Division	SMTL	HTLM
			Same Entity	Same Entity	Same Entity	Different Legal Entity/ N/A	Different Legal Entity/ N/A
	(b).	Are there common directorships	Yes	Yes	Yes	No	No
Yes			Yes	Yes	No	No	
©.	Either can Exercise influence or control over the other	Yes	Yes	Yes	No	No	
	Specify nature of contractual Relationship						



			KML Weaving Division	KML Dying Division	KML Hosiery Division	SMTL	HTLM
(E).	(a).	Between each consumer and KML/SPP	Same Entity as KML/SPP	Same Entity as KML/SPP	Same Entity as KML/SPP	Firm Supply of Electricity on Continuous basis when required	Firm Supply of Electricity on Continuous basis when required
	(b).	Consumer and DISCO.	B-3 Connection/Consumer				
(F).	Capacity originally sanctioned by Provincial Government-if subsequently enhanced,evidence of permission for enhancement.		N/A				
(G).	Tarif Arrangement and particulars with WAPDA & Provincial Government		N/A				
(H).	Any other network Information deemed relevant for disclosure to or consideration by NEPRA		N/A				





KOHINOOR MILLS LIMITED

Registered Office and Mills: 8th K.M. Manga Raiwind Road, District Kasur.
Tel: 92-42-35391941-5 UAN: +92-42-111-941-941, +92-333-4998801-8 Fax: 092-42-35391946
National Tax Number :0658184-6

**CERTIFIED TRUE COPY OF RESOLUTION BY CIRCULATION
PASSED ON 25.01.2018 BY THE BOARD OF DIRECTORS OF
KOHINOOR MILLS LIMITED**

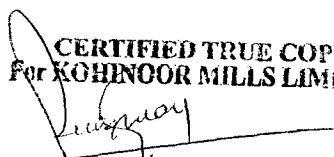
Now, therefore, it is hereby resolved that Mr. Kamran Shahid, Chief Financial Officer, Kohinoor Mills Limited, 8th Kilometer, Manga Raiwind Road, District Kasur (*the "Company"*) be and is hereby authorized to apply for renewal of terms of generation and distribution license under the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 and the National Electric Power Regulatory Authority (Review Procedure) Regulations, 2009 read with other enabling provisions of law.

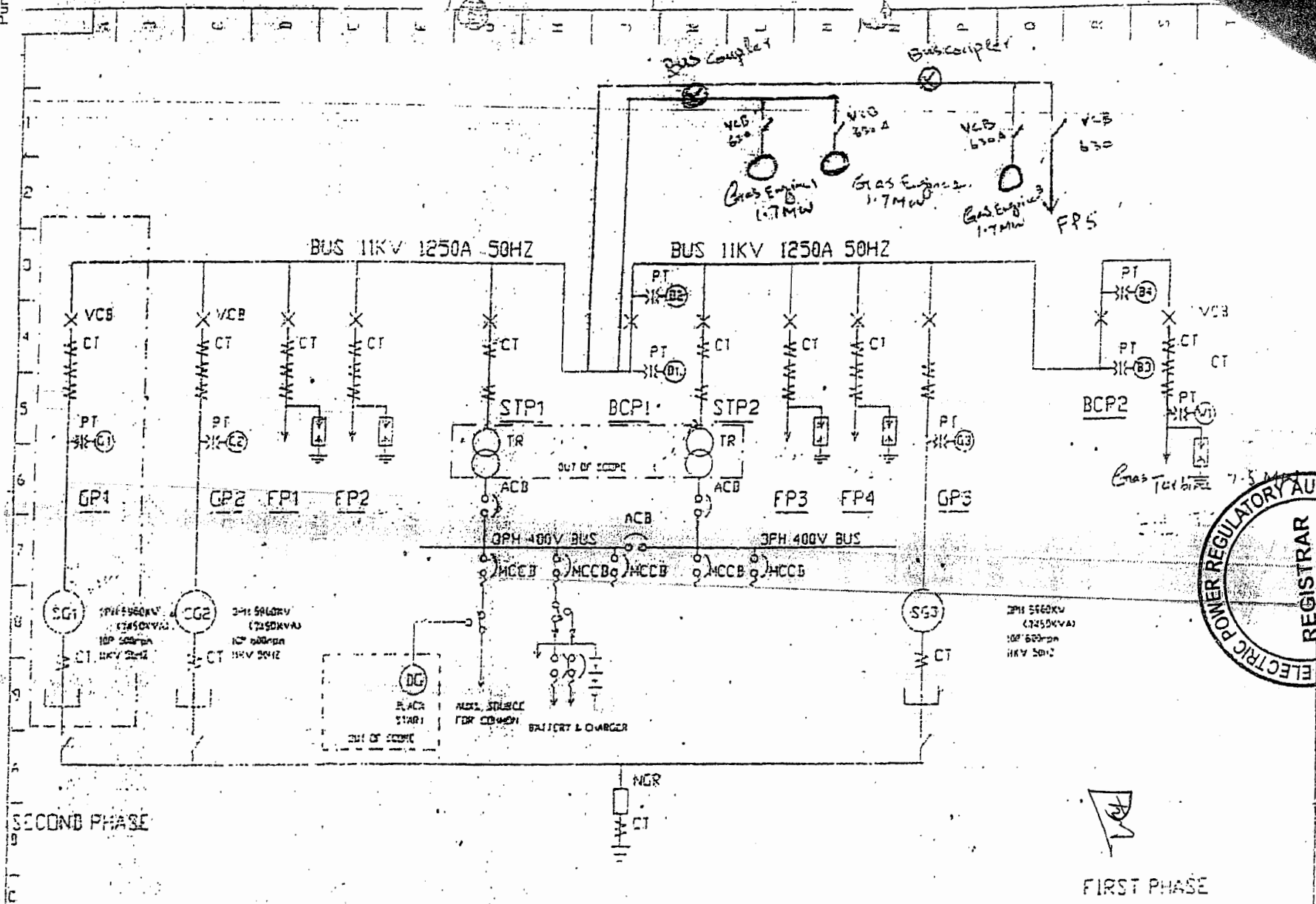
Further Resolved That Mr. Kamran Shahid, Chief Financial Officer, of the Company is hereby authorized and empowered to sign and execute any legal or other document or documents, papers including vakalatnama, suit/plaint, applications, petitions, replies, appeals, affidavits, indemnities undertaking(s) and to do all other things, acts and deeds necessary/incidental and to take any and all steps as he deems expedient for the said purposes and apply for any relief admissible under any law for the time being in force and or as amended from time to time, and to represent the Company before any court constituted under any enactment, Order or Ordinance.

Further Resolved that Mr. Kamran Shahid, Chief Financial Officer, is hereby authorized on behalf of the Company to hire, and appoint legal advisor(s), Advocate(s) for the purpose of this petition and to prosecute or to appear in all proceedings that may be taken in respect of any application in legal matter and to file and take back documents, to instruct the counsel and to ratify all acts done by the Advocate(s) and pay all fees, expenses and other legal payments for the prosecution of petitioners and appeals.

Further resolved, that all papers, documents and undertakings, if any, previously signed and executed by him for the above aforementioned purposes will be considered ratified and approved.

Further Resolved that certified copies of this resolution be communicated and supplied to the concerned quarters as and when so demanded and shall remain in force until notice in writing to the contrary be given.

**CERTIFIED TRUE COPY
For KOHINOOR MILLS LIMITED**

Company Secretary



NO. 398702		REVISED ALL PAGES		DATE	DESIGN	APPROVED	BY	DATE	PROJECT	NO.	CV398702/1	REV. MARK
									CONTROL GENERATION			
									東洋電機製造株式会社			
									TCYO DENKI SEIZO K.K.			
									TOYO ELECTRIC MFG. CO., LTD.			

Generation Licence
 Kohinoor Mills Limited
 (KML)
 8-KM Manga- Raiwind Road
 District Kasur
 Punjab

