

National Electric Power Regulatory Authority Islamic Republic of Pakistan

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No. NEPRA/R/DL/LAG-323/666/-6664

May 17, 2016

Mr. Bilal Bashir Chief Executive Officer Fazal Paper Mills (Private) Limited 10-KM Faisalabad Road, Okara. Phone: +92 44-2661251

Subject: Grant of Generation Licence No. SGC/117/2016

Licence Application No. LAG-323

Fazal Paper Mills (Private) Limited (FPMPL)

Reference: Your application vide letter No. FPM/FIN/2311, dated November 23, 2015 (received on

December 08, 2015).

Enclosed please find herewith Determination of the Authority in the matter of Application of "Fazal Paper Mills (Private) Limited (FPMPL)" for the "Grant of Generation Licence" along with Generation Licence No. SGC/117/2016 annexed to this determination granted by the National Electric Power Regulatory Authority (NEPRA) to "Fazal Paper Mills (Private) Limited (FPMPL)" for its "8.00 MW Bio Mass/Local Coal based Generation Facility located at 10-KM Okara-Faisalabad Road, Tehsil & District Okara in the Province of Punjab" pursuant to Section 15 of the Regulation of Generation, Transmission and Distribution of Electric Power Act (XL of 1997).

2. Please quote above mentioned Generation Licence No. for future correspondence.

Enclosure: Generation Licence (SGC/117/2016)

(Syed Safeer Hussain)

Copy to:

1. Chief Executive Officer, Lahore Electric Standard Lahore, Lahore Electric Standard Lahore.

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- 2. Director General, Environment Protection Department, Government of Punjab, National Hockey Stadium, Ferozpur Road, Lahore.
- 3. Chief Executive Officer, CPPA-G, 6th Floor, Shaheed-e-Millat Secretariat, Jinnah Avenue, Blue Area, Islamabad

National Electric Power Regulatory Authority (NEPRA)

<u>Determination of the Authority</u> in the Matter of Application of Fazal Paper Mills (Private) Limited for the Grant of Generation Licence

May 05, 2016 Case No. LAG-323

(A). Background

- (i). The Electric Power Sector of the country is experiencing a Supply-Demand Gap. Due to the shortage of electricity, utilities are finding it hard to meet with the requirements of its consumers, especially industrial concerns.
- (ii). In order to cope with the above mentioned situation, various industrial groups are contemplating to set up generation facilities using cheaper resources for supplying to their industrial concerns. Fazal Paper Mills (Private) Limited (FPMPL) has planned to set up a 8.00 MW Biomass/Indigenous Coal based Generation Facility/Thermal Power Plant at 10-KM Okara-Faisalabad Road, Tehsil & District Okara in the Province of Punjab.

(B). Filing of Application

- (i). FPMPL submitted an application on November 30, 2015 in accordance with Section-15 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 ("the NEPRA Act"), for the grant of Generation Licence.
- (ii). The Registrar examined the application to confirm its compliance with the NEPRA Licensing (Application and Modification Procedure) Regulations, 1999 ("the Regulations"). The Registrar found the same non-compliant with the Regulations and directed FPMPL for providing the missing information/documents etc. FPMPL submitted the required information/documentation on January 13, 2016. Accordingly, the Registrar submitted the case to the Authority for

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consideration regarding admission of the application or otherwise. The Authority considered the matter in its Regulatory Meeting (RM-16-67), held on January 26, 2016 and found the form and content of the application in substantial compliance with Regulation-3 of the Regulations. Accordingly, the Authority admitted the application for consideration of grant of Generation Licence as stipulated in Regulation-7 of the Regulations. The Authority approved the advertisement [containing (a). prospectus of the company; and (b). a notice to general public about admission of the application of FPMPL], to invite general public for submitting their comments in the matter as stipulated in Regulation-8 of the Regulations. The Authority also approved the list of the stakeholders for providing their comments or otherwise to assist the Authority in consideration of the application of FPMPL under Regulation-9 of the Regulations.

(iii). Accordingly, the advertisement was published in one Urdu and one English national newspaper on January 29, 2016. Moreover, separate letters were also sent to Government Ministries, their attached departments, representative organizations and individual experts etc. on February 01, 2016. The said stakeholders were directed to submit their views/comments for assistance of the Authority.

(C). Comments of Stakeholders

- (i). In response to the above, the Authority received comments from five (05) stakeholders. These included Board of Investment (BoI), The Federation of Pakistan Chambers of Commerce & Industry (TFoPCoC&I), Ministry of Petroleum & Natural Resources (MoP&NR), Ministry of Water & Power (MoW&P) and Okara Chamber of Commerce & Industry (OCoC&I). The comments of said stakeholders are summarized hereunder:-
 - (a). Bol stated that energy sector is priority of the Government of Pakistan to cater the short fall in the country. Being an investment promoting and facilitating agency, Bol has also been making efforts to attract investment in the said sector. Both the stands that

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affordable and smooth supply of energy is the backbone for industrial growth as well as attracting Foreign Direct Investment in the country. In view of the said, proposal of FPMPL for grant of Generation License is supported subject to consumer friendly/competitive tariff and completion of all codal/technical formalities under rules & regulations;

- (b). TFoPCoC&I submitted that OCoC&I has supported the request of FPMPL for grant of Generation Licence. Therefore, considering the said strong recommendation and national interest, TFoPCoC&I recommends the grant of Generation Licence to FPMPL;
- (c). MoP&NR communicated that FPMPL intends to install a thermal power plant based on Bio-Mass/Indigenous Coal as fuel and as such no gas is required. Therefore, the Ministry has no objection for grant of Generation Licence to FPMPL:
- (d). MoW&P remarked that the Authority may obtain environmental studies and ensure that relevant EPA standards are complied with. For transportation of coal to the project site, the Authority may ensure proper handling procedures. FPMPL should also provide necessary No Objection Certificate (NOC) for transportation of coal from concerned authorities. The Authority may process the Generation License application as per provisions of NEPRA Act, Rules and GOP policy guidelines; and





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- **(e).** OCoC&I supported the grant of Generation Licence to FPMPL as the power plant would not only help to control electricity deficiency but also lay a path of business and commerce progress in the area.
- (ii). The Authority considered the above comments of stakeholders and found the same in favor of grant of Generation Licence to FPMPL, except certain observations raised by MoW&P. Accordingly, the Authority considered it appropriate to seek perspective of FPMPL on the observations of MoW&P.
- (iii). In its rejoinder, FPMPL submitted that necessary approval/NOC of the concerned EPA has already been submitted. Further, it ensured that all relevant provisions of the law will be adhered to, without any exception. Regarding transportation of coal, it was stated that the same would be done through local goods forwarding companies. It was also stated that coal would be stored in specially designed godowns having all the necessary temperature control, firefighting equipment and handling facilities.
- (iv). The Authority considered the above submissions of FPMPL and found the same plausible. Therefore, the Authority considered it appropriate to process the application of FPMPL for consideration of grant of Generation Licence as stipulated in the Regulations and the NEPRA Licensing (Generation) Rules, 2000 ("the Rules").

(D). Grant of Generation Licence

- (i). Electricity is a fundamental element for economic growth of any country. The electricity consumption per capita has a strong correlation to Social Development Indices (Human Development Index-HDI, life expectancy at birth, infant mortality rate, and maternal mortality) and Economic Indices (such as GDP per capita etc.).
- (ii). Increasing electricity consumption per capita can directly stimulate faster economic growth and can indirectly achieve enhanced social revelopment.

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In short, economic growth of any country is directly linked with availability of safe, secure, reliable and cheaper supply of electricity. The Authority is well aware of the fact that presently there is severe shortage of electricity in the country and that as a result of huge Supply-Demand Gap, Distribution Companies are facing difficulties in serving their consumers. Due to prevailing situation, industrial units are forced to make their own arrangements to meet their electricity requirements.

- (iii). The instant case pertains to request of FPMPL for grant of Generation Licence for a Biomass/Indigenous Coal based generation facility to be located at 10-KM Okara-Faisalabad Road. Tehsil & District Okara in the Province of Punjab. The said generation facility is being set up primarily to meet with the electric power requirements of FPMPL (4.40 MW), however, the available surplus power will also be supplied to nearby industrial units. In this regard, FPMPL has informed that it will be supplying to Salva Oil & General Industries (Pvt.) Limited-SO&GIPL (0.929 MW), Fatima Vegetable Oil Mills (Pvt.) Limited-FVOMPL (0.55 MW) and Salva Feed Mills (Pvt.) Limited-SFMPL (1.00 MW). In this regard, it is clarified that pursuant to Section-21 of the NEPRA Act, the Authority is empowered to allow a Generation Company to sell electric power to a Bulk Power Consumer (BPC). In terms of Section-2(ii) of the NEPRA Act, a BPC is a consumer which purchases or receives electric power at one premises, in an amount of one megawatt (1.00 MW) or above or in such other amount and voltage level and with such other characteristics as the Authority may determine and the Authority may determine different amounts and voltage levels and such other characteristics for different areas. In consideration of the said, the Authority declares all the above mentioned industrial units as BPCs of FPMPL under Section-21 of the NEPRA Act.
- (iv). FPMPL has informed that supply to above mentioned BPCs will be made through three (03) Feeders of 11 KV which will be located on private property of prospective BPCs. In terms of Section-2(v) of the NEPRA Act, the ownership, operation, management and control of distribution facilities located on private property and used solely to move or deliver electric power to the person owning, operating, managing and controlling those facilities or to tenants thereof is not included in the definition of "distribution". The property cilities to be

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used for delivery of electric power to above mentioned industrial concerns/affiliated companies are located on private property (without involving any public property or any other third party) and will be owned, operated, managed and controlled by the associated companies. Therefore, the supply of electric power to associated companies by FPMPL does not constitute a distribution activity under the NEPRA Act, and a Distribution Licence will not be required by FPMPL;

- (v). The term of a Generation Licence under Rule-5 (1) of the Rules is to commensurate with the maximum expected useful life of the units comprised in a generation facility except where an applicant consents to a shorter term. The proposed Generation Facility/Thermal Power Plant of FPMPL will be consisting of one (01) Steam Turbine Unit of 8.00 MW. According to the international benchmarks available, the useful life of a Steam Turbine is normally taken as at least thirty (30) years from its Commercial Operations Date (COD). In this regard, FPMPL has also requested that the term of its proposed Generation Facility may be fixed as per the available benchmarks. In consideration of the said, the Authority fixes the term of the proposed Generation Licence to thirty (30) years from the COD of the Project.
- (vi). Regarding Tariff that the company will charge from the Power Purchaser, it is clarified that under Section-7(3)(a) of the NEPRA Act, determination of tariff, rate and charges etc. is the sole prerogative of the Authority. The Authority directs FPMPL to charge only such tariff which has been determined, approved or specified by it in terms of Rule-6 of the Rules. FPMPL will be supplying to designated BPCs only. Since the matter of charges between FPMPL and its BPCs is a bilateral issue and does not affect any third party, therefore, the parties i.e. FPMPL and its BPCs may agree the same mutually and approach the Authority for its approval.
- (vii). As explained above, the proposed Generation Facility/Thermal Power Plant, for which Generation Licence has been sought, is based on Biomass/Indigenous Coal. In this regard, FPMPL confirmed that proposed Generation Facility/Thermal Power Plant will meet local emissions

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limits and has also provided NOC from the Environmental Protection Department, Government of the Punjab (EPDGoPb). However, to ensure that the Generation Facility/Thermal Power Plant conforms to the environmental standards, a separate article (i.e. Article-10) has also been included in the Generation Licence along with other terms and conditions. Further, the Authority also directs FPMPL to submit a Bi-Annual report confirming that operation of its proposed Generation Facility/Thermal Power Plant is compliant with required Environmental Standards prescribed by EPDGoPb.

(viii). In view of the above, the Authority hereby approves the grant of Generation Licence to FPMPL on the terms and conditions set out in the Generation Licence annexed to this determination. The grant of Generation Licence will be subject to the provisions contained in the NEPRA Act, relevant rules, regulations framed there under and other applicable documents.

Authority

Maj. (R) Haroon Rashid (Member)

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Syed Masood-ul-Hassan Naqvi (Member)

Himayat Ullah Khan (Member)/(Vice Chairman)

11.5.16.

Brig. (R) Tariq Saddozai (Chairman)

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National Electric Power Regulatory Authority (NĚPRA) Islamabad – Paistan

GENERA LÉENCE

No. SGC/117/2016

the Powers conferred upon the National Electr Regulatory Authority (NEPRA) under Section-15 of the Regula ransmission and Distribution Licenc

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sed Generation Facility/ ts Bio Mass/Local Coal Bio Mass/Local Coal sed Generation Facility
Plant Located at 10-K Sokara-Faisalabad Ro District Okara in the Province of Punjab

Installed Capacity: 8.00 MW Gross

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Registrar 17/65/16





Article-1 Definitions

1.1 In this Licence

- (a). "Act" means "the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997";
- **(b).** "Applicable Documents" have the same meaning as defined in the Rules;
- (c). "Authority" means "the National Electric Power Regulatory
 Authority constituted under Section-3 of the Act";
- (d). "Bulk Power Consumer-BPC" means a consumer who purchases or receives electric power at one premises, in an amount of one megawatt or more or in such other amount and voltage level and with such other characteristics as the Authority may determine and the Authority may determine different amounts and voltage levels and such other characteristics for different areas;
- (e). "Bus Bar" means a system of conductors in the Generation Facility/Thermal Power Plant of the Licensee on which the electric power of all the generators is collected;
- (f). "Commercial Operations Date (COD)" means the day immediately following the date on which the generation facility of the Licensee is Commissioned;
- (g). "Law" means all the Act, relevant rules and regulations made there under and all the Applicable Documents;

(h). "Licensee" means "Fazal Paper Mills (Private) Limited" and its

successors or permitted assigns;

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- (i). "Power Purchase Agreement" means the Power Purchase Agreement, entered or to be entered into by and between the Power Purchaser and the Licensee, for the purchase of electric power/energy generated by the generation facility/power plant of the Licensee, as may be amended by the parties thereto from time to time;
- (j). "Power Purchaser" means the BPC which has entered or be entering into a Power Purchase Agreement with the Licensee, for the purchase of electric power/energy generated by the Generation Facility/Thermal Power Plant of the Licensee, as may be amended by the parties thereto from time to time;
- (k). "Regulations" means "the National Electric Power Regulatory
 Authority Licensing (Application & Modification Procedure)
 Regulations, 1999" as amended or replaced from time to time;
- (I). "Rules" mean "the National Electric Power Regulatory Authority Licensing (Generation) Rules, 2000".
- 1.2 Words and expressions used but not defined herein bear the meaning given thereto in the Act or Rules and regulations issued under the Act.

Article-2 Applicability of Law

This Licence is issued subject to the provisions of the Law as amended or replaced from time to time.

<u>Article-3</u> Generation Facilities

3.1 The location, size (capacity in MW), technology, interconnection arrangements, technical limits, technical and functional specifications and other details specific to the Generation Facility/Thermal Power Plant of the Licensee are set out in Schedule-I of this Licence.

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3.2 The net capacity of the Generation Facility/Thermal Power Plant of the Licensee is set out in Schedule-II hereto.

Article-4 Term of Licence

- **4.1** This Licence is granted for a term of thirty (30) years from the COD of the Generation Facility/Thermal Power Plant.
- 4.2 Unless suspended or revoked earlier, the Licensee may apply for renewal of the Licence within ninety (90) days prior to the expiry of the term of the Licence, as stipulated in the Regulations.

Article-5 Licence fee

After the grant of the Generation Licence, the Licensee shall pay to the Authority the Licence fee, in the amount and manner and at the time set out in the National Electric Power Regulatory Authority (Fees) Rules, 2002.

Article-6 Tariff

The Licensee shall charge only such tariff which has been determined, approved or specified by the Authority.

Article-7 Competitive Trading Arrangement

7.1 The Licensee shall participate in such manner as may be directed by the Authority from time to time for development of a Competitive Trading Arrangement. The Licensee shall in good faith, work towards implementation and operation of the aforesaid Competitive Trading Arrangement in the manner and time period specified by the Authority. Provided that any such participation shall be subject to any contract entered into between the Licensee and another patronic in the Authority.

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7.2 Any variation or modification in the above-mentioned contracts for allowing the parties thereto to participate wholly or partially in the Competitive Trading Arrangement shall be subject to mutual agreement of the parties thereto and such terms and conditions as may be approved by the Authority.

Article-8 Maintenance of Records

For the purpose of sub-rule (1) of Rule-19 of the Rules, copies of records and data shall be retained in standard and electronic form and all such records and data shall, subject to just claims of confidentiality, be accessible by authorized officers of the Authority.

Article-9 Compliance with Performance Standards

The Licensee shall comply with the relevant provisions of the National Electric Power Regulatory Authority Performance Standards (Generation) Rules 2009 as amended from time to time.

Article-10 Compliance with Environmental Standards

- 10.1 The Licensee shall, at all times, comply with the environmental standards as may be prescribed by the relevant competent authority as amended from time to time.
- 10.2 The Licensee shall provide a certificate on a bi-annual basis, confirming that the operation of its Generation Facility/Thermal Power Plant is in line with ONER REGIONER REGIONER

Article-11 Power off take Point and Voltage

The Licensee shall deliver power to the Power Purchaser at the outgoing bus bar of its grid station. The up-gradation (step up) of generation voltage up to the required Interconnection voltage level will be the responsibility of the Licensee.





Article-12 Provision of Information

- **12.1** The obligation of the Licensee to provide information to the Authority shall be in accordance with Section-44 of the Act.
- **12.2** The Licensee shall be subject to such penalties as may be specified in the relevant rules made by the Authority for failure to furnish such information as may be required from time to time by the Authority and which is or ought to be or has been in the control or possession of the Licensee.

Article-13 Generating Capacity Reserve Requirements

The Licensee shall comply with the minimum and maximum capacity requirements as stipulated and agreed in the Power Purchase Agreement signed between the Licensee and the Power Purchaser(s).



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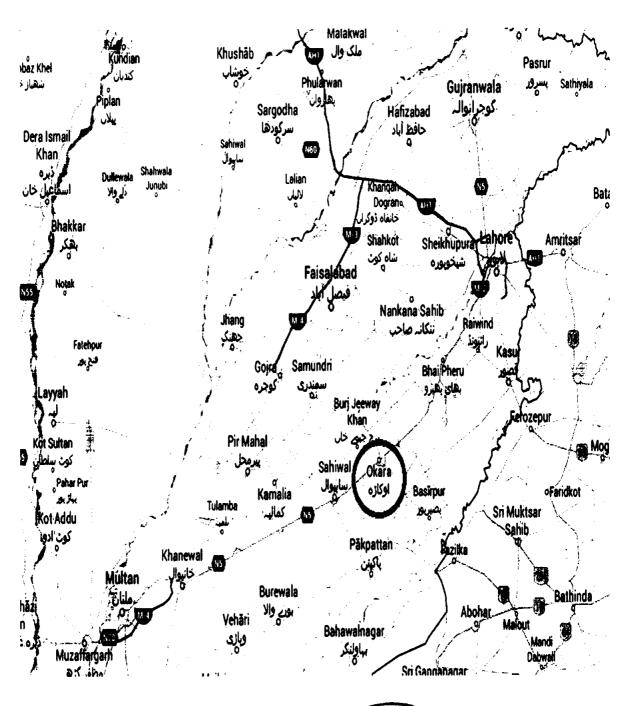
SCHEDULE-I

The Location, Size (i.e. Capacity in MW), Type of Technology, Interconnection Arrangements, Technical Limits, Technical/Functional Specifications and other details specific to the Generation Facilities of the Licensee are described in this Schedule



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Location of the Generation Facility/Thermal Power Plant



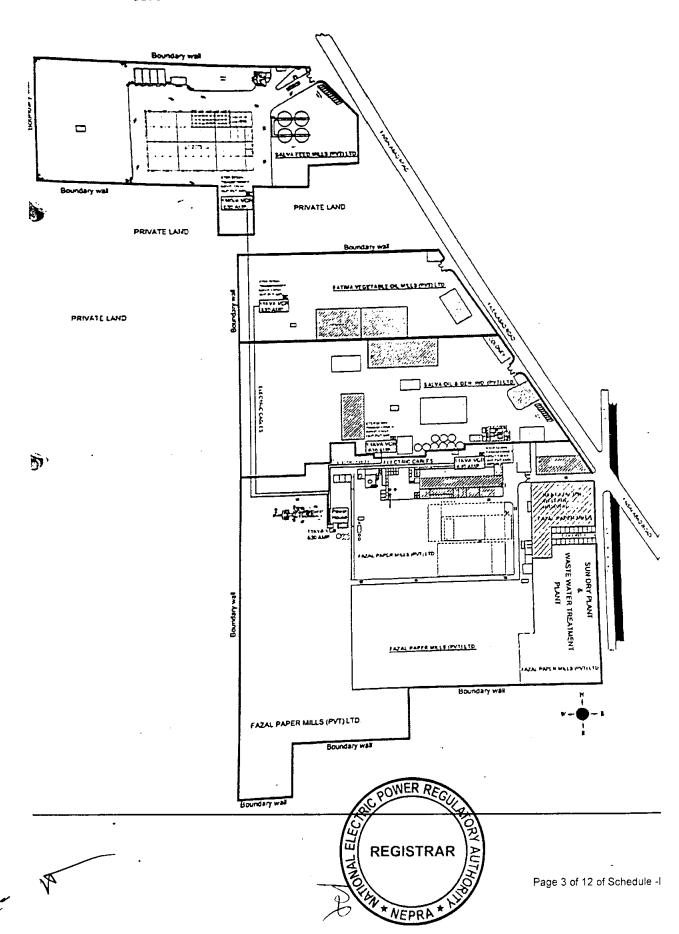


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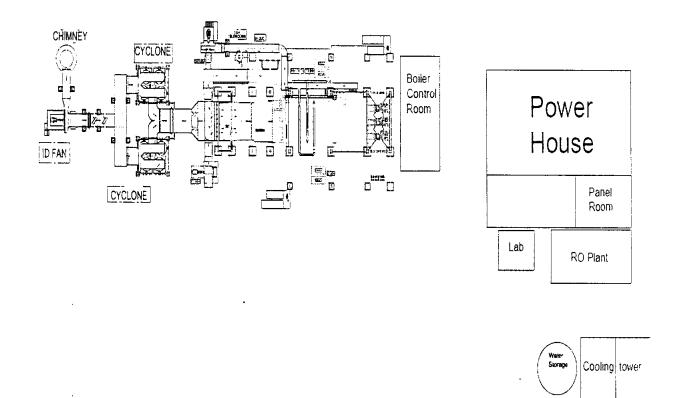
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Layout of the Generation Facility/Power Plant

PRIVATE LAND



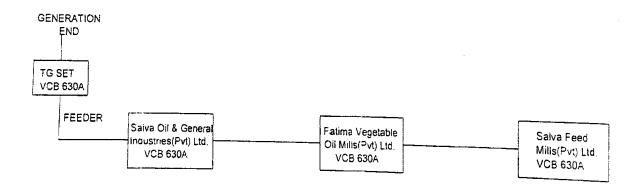
Schematic Diagram of the Generation Facility/Power Plant





2.0 A

Block Diagram of the Generation Facility/Power Plant





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Interconnection Facilities/ Transmission Arrangements for Dispersal of Power from the Generation Facility/Power Plant

The surplus electric power from the Biomass/Indigenous Coal based Generation Facility/Thermal Power Plant of the Licensee/Fazal Paper Mills (Private) Limited (FPMPL) will be supplied to different Bulk Power Consumers (BPCs).

(2). The Interconnection Facilities (IF)/Transmission Arrangements (TA) for supplying to BPCs from the above mentioned generation facility shall be at 11 KV level as described in the subsequent details given in this Schedule.



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Details of Generation Facility/ Thermal Power Plant

(A). General Information

(i).	Name of the Company/ Licensee	Fazal Paper Mills (Private) Limited
(ii).	Registered /Business Office the Company/ Licensee	10-KM Okara-Faisalabad Road, Tehsil & District Okara, in the Province of Punjab
(iii).	Location of the Generation Facility/ Power Plant	10-KM Okara-Faisalabad Road, Tehsil & District Okara, in the Province of Punjab
(iv).	Type of the Generation Facility/Power Plant	Thermal Power Plant

(B). Plant Configuration

(i).	Installed Capacity/ Size of the Generation Facility/Thermal Power Plant	8.00 MW		
(ii).	Type of Technology of the Generation Facility/Thermal Power Plant	Moving Grate Boiler (Subcritical parameters) and Steam Turbine Thermal Generation Facility		
(iii).	Number of Units/Size (MW)	1 x 8.00 MW		
(5.4)	Unit Make/Model & Year of Manufacture	Steam Turbine	Condensing and Extraction Steam Turbine of Triveni Turbine Limited Manufactured in Bangalore India	
(iv).		Boiler	Moving Grate type Boiler, with subcritical steam parameters, of Cheema Boilers Limited of India	
(v).	Expected Commercial Operation Date (COD) of the Generation Facility/Thermal Power Plant	March 31, 2016 POWER REGULA		

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(vi).	Expected Useful Life of the Generation Facility/ Thermal Power Plant from COD	30 Years (Minimum)	
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(C). Fuel Details

(i).	Primary Fuel	Bio-Mass/Local Coal from Quetta, Khushab and Salt Range etc.		
(ii).	Alternative Fuel	Heavy Furnace Oil-HFO		
	Fuel Source for each of the above (i.e.	Primary Fuel	Alternative Fuel	
(iii).	Imported/ Indigenous)	Indigenous	Indigenous/Imported	
(iv).	Fuel Supplier	Primary Fuel	Alternative Fuel	
(IV).	Fuel Supplier	Local Biomass/Coal suppliers	Any Oil Marketing Company	
	Supply Arrangement	Primary Fuel	Alternative Fuel	
(v).		51,000 MT per annum via trucks from Local mines	Approx. 40 m ³ per annum via Tankers from Oil Marketing Companies	
	No of Storage Bunkers/Tanks/ Open Yard	Primary Fuel	Alternative Fuel	
(vi).		One Open Stockyards at Site of the Generation Facility	Power Plant Stockyard will use one oil tank	
	Storage Capacity of	Primary Fuel	Alternative Fuel	
(vii).	each Bunkers/Tanks/ Open Yard	Approx. 15,000 m ²	Approx. 50 m ³	
		Primary Fuel	Alternative Fuel	
(viii).	Gross Storage	Approx. 15,000 m ²	Approx. 50 m ³	





(D). <u>Emission Values</u>

		Primary Fuel	Alternative Fuel
(i).	SO _x (mg/Nm ³)	<300	<850
(ii).	NO _x (mg/Nm ³)	<310	<635
(iii).	CO ₂ %	14%	14.1%

(E). Cooling System

	Cooling Water	Underground water through Bore Well Water
(i).	Source/Cycle	Cycle/Close Cycle cooling system through Cooling
		Towers

(F). Plant Characteristics

(i).	Generation Voltage	11 KV			
(ii).	Frequency	50Hz			
(iii).	Power Factor	0.8 (lagging) /0.95(leading)			
(iv).	Automatic Generation Control (AGC) (MW control is the general practice)	Yes			
	Damaina Data	Cold Start	Warm Start	Hot Start	
(v).	Ramping Rate (MW/min)	0.30 MW/Min	0.40 MW/Min	1.35 MW/Min	
(vi).	Time required to Synchronize to Grid (Hrs.)	Not applicable as the generation facility is not connected to National Grid.			



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Information Regarding Bulk Power Consumers to be Supplied By the Licensee [(i.e. Fazal Paper Mills (Private) Limited-FPMPL)]

(i).	No. o	of Consumers	Three (03)	Three (03)		
(ii).	Name of the Bulk Power Consumers (BPCs)		Salva Oil & Gen. Ind. (Pvt.) Ltd.	Fatima Vegetable Oil Mills (Pvt.) Ltd.	Salva Feed Mills (Pvt.) Ltd.	
(iii).	Location of BPCs (distance and/or identity of premises)		10-KM Okar District Okara	a-Faisalabad Roa	ad, Tehsil &	
(iv).	Contracted Capacity and Load Factor for BPCs		Salva Oil & Gen. Ind. (Pvt) Ltd. Load: 929 KW/Load Factor: 0.80	Fatima Vegetable Oil Mills (Pvt) Ltd . Load:550 KW/ Load Factor: 0.80	Salva Feed Mills (Pvt) Ltd . Load:1000 KW/Load Factor: 0.80	
	Spec	cify Whether		0.00	T dotton one o	
(v).	(a). The consumer is an Associate undertaking of the Licensee -If yes, specify percentage ownership of equity;		All the above mentioned BPCs are associated undertakings of Licensee.			
	(b).	There are common directorships:	Yes			
	(c). Either can exercise influence or control over the other.		Yes			
	Specify nature of contractual Relationship					
(vi).	(a).	Between the BPCs and the Licensee	Supply of electric power on continuous ba		inuous basis.	
	(b). Between BPCs and LESCO.		All the aborconsumer of l	ve mentioned BF LESCO	PCs are B-3	
(vii)	Any other network information deemed relevant for disclosure to or consideration by the Authority. N/A REGISTRAR					

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<u>Information Regarding</u> <u>Distribution Network for Supply of Electric Power to Bulk Power Consumers By</u> <u>the Licensee [(i.e. Fazal Paper Mills (Private) Limited-FPMPL)]</u>

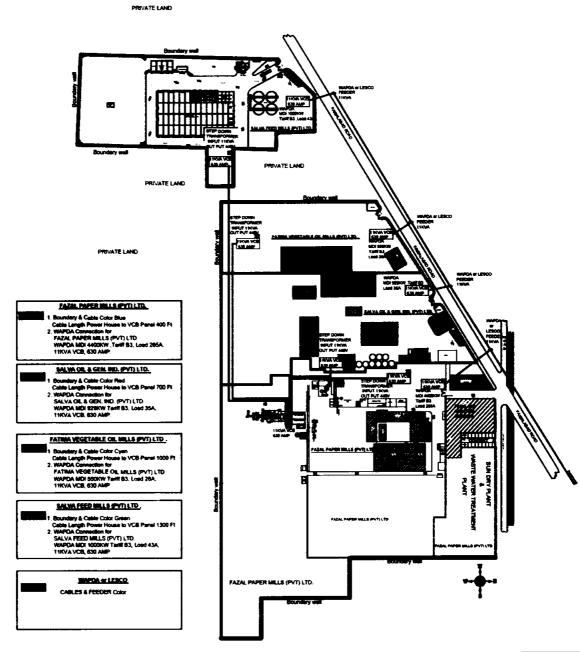
(i).	No. o	f Feeders	03 (Three)		
(ii).	_	h of Each Feeder	F ₁	F ₂	F ₃
	(Feet))	700	1000	1300
(iii).		h of Each Feeder to Consumer	As above		
(iv).	In respect of all the Feeders, describe the property (streets, farms, Agri land, etc.) through, under or over which they pass right up to the premises of customer, whether they cross-over.		to different Bl	eders supplying e PCs are located by the respective	on private
	Whether owned by Licensee, BPCs or Distribution Company LESCO-(deal with each Feeder Separately)		Owned by the respective BPCs		
(v).	(a).	If owned by LESCO, please furnish particulars of contractual arrangement	N/A		
	(b).	Operation and maintenance responsibility for each feeder	The Operation and Maintenance is the responsibility of each of the BPCs.		
(vi).	Whether connection with network of LESCO exists (whether active or not)- If yes, provide details of connection arrangements (both technical and contractual)		Yes, all BPCs a	are B-3 Consumer	s of LESCO
(vii).	Any other network information deemed relevant for disclosure to or consideration by the Authority. N/A ROWER REGIO				

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Schematic Diagram for Supply of Electric Power to Bulk Power Consumers from Generation Facility/Thermal Power Plant





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SCHEDULE-II

The Installed/ISO Capacity (MW), De-Rated Capacity at Mean Site Conditions (MW), Auxiliary Consumption (MW) and the Net Capacity at Mean Site Conditions (MW) of the Generation Facilities of Licensee is given in this Schedule



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SCHEDULE-II

(1).	Total Gross Installed Capacity of the Generation Facility/Thermal Power Plant	08.00 MW
(2).	De-rated Capacity of the Generation Facility/Thermal Power Plant at Reference Site Conditions	08.00 MW
(3).	Auxiliary Consumption of the Generation Facility/Thermal Power Plant	00.70 MW
(4).	Total Net Capacity of the Generation Facility/Thermal Power Plant at Reference Site Condition	07.30 MW

Note

All the above figures are indicative as provided by the Licensee. The Net Capacity available to Power Purchaser(s) for dispatch will be determined through procedure(s) contained in the Power Purchase Agreement or any other applicable document(s).



Authorization by National Electric Power Regulatory Authority (NEPRA) to Fazal Paper Mills (Private) Limited (FPMPL)

Incorporated under Section-32 of the Companies Ordinance, 1984 (XLVII of 1984)
Under Corporate Universal Identification

No. 0067629, Dated September 17, 2008

NEPRA GENERATION LICENCE No. SGC/117/2016 For Sale to Bulk Power Consumer(s)

Pursuant to Section-21 of the NEPRA Act and Rule-7 of the NEPRA Licensing (Generation) Rules, 2000, the Authority hereby authorizes FPMPL/(the Licensee) to engage in Second-Tier Supply business, limited to the following consumer(s) as mentioned in the Schedules-I of the Generation Licence (No. SGC/117/2016):-

- (i). Salva Oil & General Industries (Pvt.) Limited;
- (ii). Fatima Vegetable Oil Mills (Pvt.) Limited;
- (iii). Salva Feed Mills (Pvt.) Limited.

(Maj. Rtd. Haroon Rashid) Member (Syed Masood-ul-Hassan Naqvi) Member

(Himayat Ullah Khan) Member/Vice Chairman -(Brig. (R) Tariq Saddozai) Chairman



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