

SHIKARPUR POWER (PVT) LIMITED.

02 Sep 2024

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

Subject: License Proposed Modification in the Generation License Application – on behalf of Shikarpur Power (Pvt.) Limited (the "Company")

Dear Sir,

I, Kamal Danish, Chief Financial Officer of the Company is the duly authorized representative on behalf of the Company by virtue of a Board Resolution, appended herewith, hereby apply to the National Electric Power Regulatory Authority ("NEPRA or Authority") for the modification of our Generation License for the Company bearing #SGC/62/2010 dated October 13, 2010 (the "Generation License") in respect of the Company's Natural Gas based Thermal Power Facility located at main Jacobabad Road, village Lodhra, District Shikarpur, Shikarpur Sindh with installed Gross Capacity of 17.660 MW pursuant to section 10 of the National Electric Power Regulatory Authority Licensing (Application, Modification, Extension and Cancellation) Procedure Regulation, 2021.

I certify that the documents-in-support attached with this application (in triplicate) are prepared and submitted in conformity with the provisions of the National Electric Power Regulatory Authority Licensing (Application, Modification, Extension and Cancellation) Procedure Regulations, 2021. I further undertake and confirm that the information provided in the attached documents-in-support is true and correct to the best of my knowledge and belief.

Bank drafts amounting to Rs. 541934/- being the non-refundable modification of generation license fee calculated in accordance with Schedule II to the Regulations for the modification of the license, is also attached herewith.

Yours Sincerely

For and on behalf of
SHIKARPUR POWER PRIVATE LIMITED

Chief Financial Officer

Enclosed: As above

Head Office:
CL 5/4, State Life Building # 10,
Main Abdullah Haroon Road, Karachi – 75350 (Pakistan)
UAN : +92-21-111-666-447 Fax # +92-21-35219024
E-mail: shikarpurpower@omnigroup.com.pk
www.omnigroup.com.pk

S.I.T.E:
Main Jacobabad Road,
Village Lodhra,
District Shikarpur,
Shikarpur-Sindh



SHIKARPUR POWER (PVT) LIMITED.

PETITION FOR LICENSE PROPOSED MODIFICATION OF LICENSE

No. SGC/62/2010

1. Background:

- 1.1 In the light of severe power shortage from the year 2005 and 2006 onwards, Government of Pakistan took several initiatives to breach the demand and supply gap of electricity. In 2007, NEPRA decided to allow Small Power Plants (SPPs) and Captive Power Plants (CPPs) to sell their surplus electricity to the DISCOs at mutually agreed rates. Upon successful execution of this initiative, Pakistan Electric Power Company (PEPCO), in 2009, formulated a policy of New Captive Power Plants (N-CPP), which allowed investor to pursue fast-track projects and enable quick injection of electricity in to the grid at cheaper rates.
- 1.2 In response to the above-mentioned policy, Shikarpur Power (Private) Limited (SPPL) was incorporated in 22 MAY 2010 as a private limited company with an aim of setting up a Captive Power Plant, comprising of gas engines imported from GE Jenbacher GMBH & Co., Austria, at Shikarpur, Sindh, Pakistan to sell power to the relevant DISCO and also meet the power requirements of its project company, Omni Private Limited. It has been granted a generation license from NEPRA for its natural gas based thermal generation facility for the total installed capacity of 17.660 MW Gross.
- 1.3 In determination of the authority in the matter of generation license application of Shikarpur Power (Pvt.) Limited, dated October 13, 2010, application No. LAG-166, section D (iii) authority specifically allowing the company to generate power using locally available natural gas and same is being mentioned in Schedule I, section C of the generation license that main fuel is Natural Gas (Pipeline Quality) and its source will be Indigenous.
- 1.4 SSGC in Pakistan is no longer supplying industries with solely indigenous natural gas. This shift is due to a growing imbalance between supply and demand. Pakistan's natural gas reserves have been steadily declining in recent decades, leaving the country with less locally produced gas to meet its needs. At the same time, the demand for natural gas, particularly from industries, has been on the rise. To bridge this gap, SSGC began incorporating RLNG, imported natural gas that's been liquefied for transport and then converted back into gas at import facilities. This allows Pakistan to access natural gas from the international market and fulfill the needs of its industries.

On December 14, 2023, the Ministry of Energy - Government of Pakistan vide their direction # NG (I)-7(189)/23-Vol-III has approved that Sui Gas Companies to provide

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SHIKARPUR POWER (PVT) LIMITED.

blend of indigenous gas and Re-gasified Liquefied Natural Gas (RLNG) to industrial consumers (Export and Non-Export) to all existing and new consumers.

2. Licensee Proposed Modification:

- 2.1 Shikarpur Power (Pvt.) Limited in pursuance of Regulation 10 of the National Electric Power Regulatory Authority Licensing (Application, Modification, Extension and Cancellation) Procedure Regulations, 2021 submits this Licensee Proposed Modification Application in respect of its Generation License # SGC/62/2010.
- 2.2 Shikarpur Power (Pvt.) Limited (the "Company") requests for modification in a license.
- 2.3 The company, pursuant to AMPR, hereby seeks to apply for modification of the Generation License granted to add the option of Re-Gasified Liquefied Natural Gas (RLNG) as an alternate fuel for its generation and fuel source.
- 2.4 Pursuant to proposed change, the following parameters in Schedule I of the license are required to be updated and incorporated.

Schedule I (C) Fuel Details			
		Existing	After Proposed Change
i.	Main Fuel	Natural Gas (Pipeline Quality)	Natural Gas / RLNG (Pipeline Quality)
ii.	Alternative / Back Up Fuel	Not Applicable	RLNG
iii.	Start Up Fuel	Same as Main Fuel	Same as Main Fuel
iv.	Fuel Source (Imported/Indigenous)	Indigenous	Indigenous / imported
v.	Fuel Supplier	Sui Southern Gas Company Limited	Sui Southern Gas Company Limited
vi.	Supply Arrangement	Through Pipeline	Through Pipeline

3. Rationale for Proposed Modification:

Previously, the company operated on indigenous natural gas. However, due to recent developments, it has been transitioned to a blend comprising of indigenous natural gas and imported RLNG. The modification in this regard is required to be incorporated so that any sort of blend of gas supplied by SSGC is covered under modified generation license.

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

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SHIKARPUR POWER (PVT) LIMITED.

4.1 Impact on Tariff

The proposed modification to the company's generation license will impact tariff according to the notified price of RLNG by relevant authority.

4.2 Impact on Quality of Service

The proposed modification will positively affect quality of service due to continued supply near load center.

4.3 Impact on the obligations of the company under the license

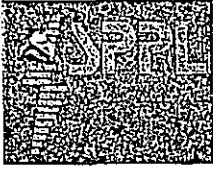
The proposed modification would facilitate the company in fulfilling its obligation under the license.

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SHIKARPUR POWER (PVT) LIMITED.

PRAYER

License Proposed Modifications Petition

It is most humbly prayed to the esteemed Authority as follows:

- A. That the Authority shall approve the LPM where RLNG as alternate fuel be allowed along with natural gas in its generation license.
- B. That the Authority may be pleased to treat the Company's request for the grant of this License Proposed Modification on a non-discriminatory basis.
- C. Any further and better relief that the Authority may deem appropriate in the circumstances may kindly be granted to the Company.

We hope the information/explanation provided above meets the Authority's requirements and remain available to assist the Authority in further queries/clarifications.

Sincerely,
Shikarpur Power (Pvt.) Limited
02 Sep 2024

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SHIKARPUR POWER (PVT) LIMITED.

EXTRACTS OF THE RESOLUTIONS PASSED BY THE BOARD OF DIRECTORS OF SHIKARPUR POWER (PVT.) LIMITED PASSED IN THEIR MEETING HELD AT ITS HEAD OFFICE AT STATE LIFE BUILDING # 10, MAIN ABDULLAH HAROON ROAD, KARACHI

Resolved that the Company should approach NEPRA for Modification of its Generation License under the National Electric Power Regulatory Authority Licensing (Application, Modification, Extension and Cancellation) Procedure Regulations, 2021.

Further Resolved, that Mr. Kamal Danish, is hereby singly authorized to do any or all of the following acts, deeds and things, on behalf of the Company, in connection with this application to be filed with NEPRA under the National Electric Power Regulatory Authority Licensing (Application, Modification, Extension and Cancellation) Procedure Regulations, 2021:

- Represent the Company before NEPRA, and in doing so perform all lawful acts, deeds and things, including but not limited to filing, signing, presenting, modifying, amending, withdrawing applications and other documents, responding to any queries and meeting any objections, receiving notices and documents; and
- Do all acts, deeds and things, which are ancillary and incidental to the afore-said purposes.

Further Resolved those extracts of this resolution be provided to the NEPRA with the seal/stamp duly affixed thereon.

Karachi: SEP 02, 2024

Certified True Copy

Chairman

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District Shikarpur,
Shikarpur-Sindh



ASGHAR ALI SAQI STAMP VENDOR

Licence # 98, Shop # 86,
City Court, Karachi

227230

28 JUN 2024

S No DATE

ISSUED WITH ADDRESS

THROUGH WITH ADDRESS

PURPOSE

VALUE RS (ATTACHED)

STAMP VENDOR'S SIGNATURE

M. JAHANGIR
Advocate
Reg # 1546 H/C

BEFORE

THE NATIONAL ELECTRIC POWER REGULATORY AUTHORITY

AFFIDAVIT

I, Mr. Kamal Danish, s/o Siraj ul Haq Akhund having CNIC number 42201-0551558-3 the Chief Financial Officer of Shikarpur Power (Pvt.) Limited hereby solemnly affirm and declare an oath that the contents of the Licensed Proposed Modification Application including all attached documents-in-support are true and correct to the best of my knowledge and belief and that nothing has been concealed

DEPONENT

Signature:

Name: Kamal Danish

Dated: 02 SEP 2024



National Electric Power Regulatory Authority
Islamic Republic of Pakistan

2nd Floor, OPF Building, G-5/2, Islamabad
Ph: 9206500, 9207200, Fax : 9210215
E-mail: registrar@nepra.org.pk

Registrar

No. NEPRA/R/LAG-167/3071-73

October 13, 2010

Mr. Mustafa Majid
Director
Shikarpur Power (Private) Limited
1st Floor, Block-3,
Hockey Club of Pakistan Stadium
Liaquat Barracks,
Karachi-75350

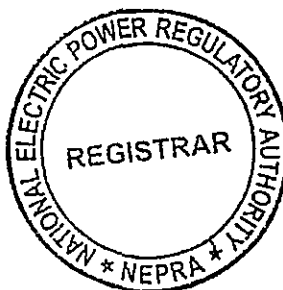
Subject: Generation Licence No. SGC/64/2010
Licence Application No. LAG-167
Shikarpur Power (Private) Limited

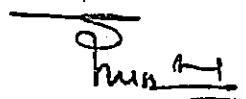
Reference: Your letter No. nil, dated May 21, 2010.

Enclosed please find herewith Generation Licence No. SGC/64/2010 granted by National Electric Power Regulatory Authority (NEPRA) to Shikarpur Power (Private) Limited for 17.660 MW thermal power plant located at 8 KM Main Jaccobabad Road, Village Lodra, District Shikarpur, Sindh pursuant to Section 15 of the Regulation of Generation, Transmission and Distribution of Electric Power Act (XL of 1997). Further, the determination of the Authority in the subject matter is also attached.

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

Enclosure: Generation Licence
[No. SGC/64/2010]




(Syed Safeer Hussain)

Copy to:

1. Chief Executive Officer, Hyderabad Electric Supply Company(HESCO), WAPDA Water Wing Complex, Hussainabad, Hyderabad
2. Director General, Pakistan Environmental Protection Agency, House No. 311, Main Margalla Road, F-11/3, Islamabad.

**National Electric Power Regulatory Authority
(NEPRA)**

Islamabad – Pakistan

GENERATION LICENCE

No. SGC/64/2010

In exercise of the Powers conferred upon the National Electric Power Regulatory Authority (NEPRA) under Section 15 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XII of 1997), the Authority hereby grants a Generation Licence to:

SHIKARPUR POWER (PVT) LIMITED

Incorporated under the Companies Ordinance, 1984
Under Certificate of Incorporation

No. 0072297, dated April 22, 2010

For its Plant located at 8 KM Main Jaccobabad Road, Village Lodra, District
Shikarpur, Sindh

(Installed Capacity: 17.660 MW Gross ISO)

to engage in generation business subject to and in accordance with the
Articles of this Licence.

Given under my hand this 15th day of October, Two Thousand &
Ten, and expires on 30th day of May, Two Thousand & Thirty

Six

Registrar



Article-1
Definitions

1.1 In this Licence

- (a) "Act" means the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997);
- (b) "Authority" means the National Electric Power Regulatory Authority constituted under Section 3 of the Act;
- (c) "Licensee" means Shikarpur Power (Pvt.) Limited;
- (d) "Power Purchaser" means a Distribution Licensee purchasing electricity from the Licensee, pursuant to a power purchase agreement;
- (e) "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 in the Rules.

Article-2
Application of Rules

This Licence is issued subject to the provisions of the Rules, as amended from time to time.

Article-3
Generation Facilities

3.1 The location, size (capacity in MW), technology, interconnection arrangements, technical limits, technical functional specifications and other details



specific to the power generation facilities of the Licensee are set out in Schedule-I to this Licence.

3.2 The net capacity of the generation facilities of the Licensee is set out in Schedule-II hereto.

3.3 The Licensee shall provide the final arrangement, technical and financial specifications and other details specific to generation facilities before commissioning of the generation facilities.

Article-4 Term of Licence

4.1 This Licence is granted for a term of twenty five (25) years from the Commercial Operation Date (CoD) of the generation facility.

4.2 Unless suspended or revoked earlier, the Licensee may within ninety (90) days prior to the expiry of the term of the Licence, apply for renewal of the Licence under the Licensing (Application and Modification Procedures) Regulation, 1999 as amended or replaced from time to time.

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 National Electric Power Regulatory Authority (Fees) Rules, 2002.

Article-6 Tariff

The Licensee is allowed to charge such tariff which either has been agreed between the Licensee and the Power Purchaser, pursuant to a power purchase agreement or approved, determined, adjusted or specified by the Authority.



Article-7
Competitive Trading Arrangement

7.1 The Licensee shall participate in such measure 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 party with the approval of the Authority.

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 NEPRA rules on Performance Standards as may be prescribed by the Authority from time to time.

Article-10
Compliance with Environmental Standards

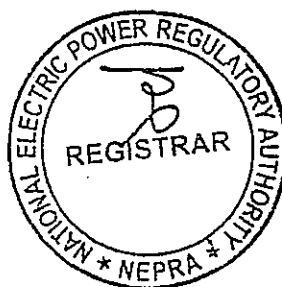
The Licensee shall comply with the environmental standards as may be prescribed by the relevant competent authority from time to time.



Article-11
Provision of Information

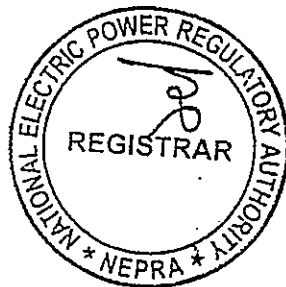
11.1 The obligation of the Licensee to provide information to the Authority shall be in accordance with Section 44 of the Act.

11.2 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.

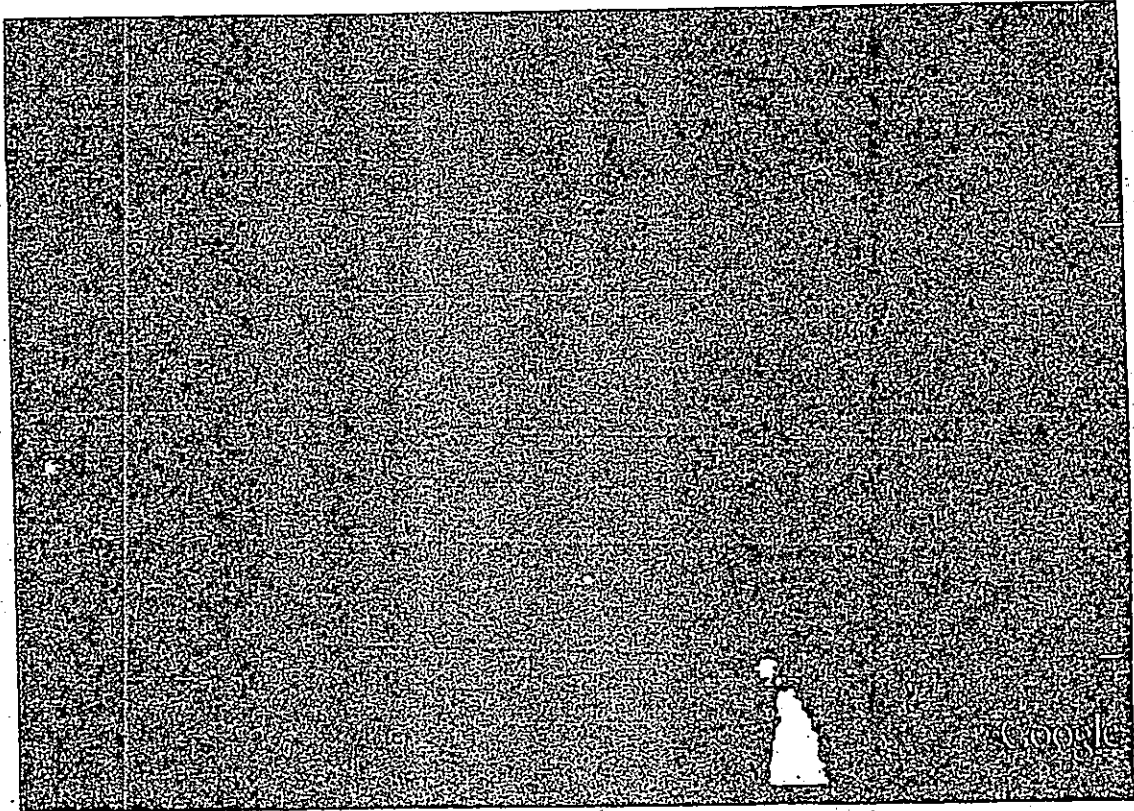


SCHEDULE-I

The location, size (capacity in MW) technology, interconnection arrangements, technical limits, technical functional specifications and other details specific to the Generation Facilities of the Licensee.

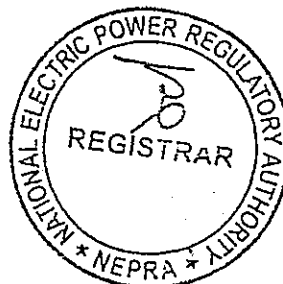


Generation Licence
Shikarpur Power (Pvt.) Limited
8-KM Main Jaccobabad Road,
Village Lodra, District Shikarpur
Sindh

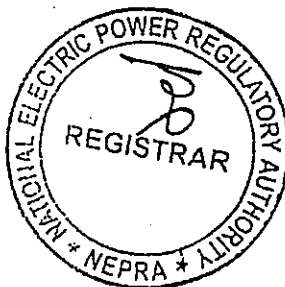


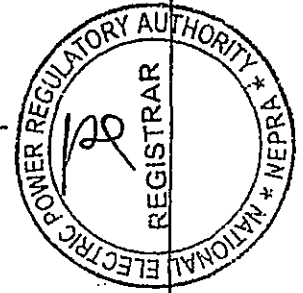
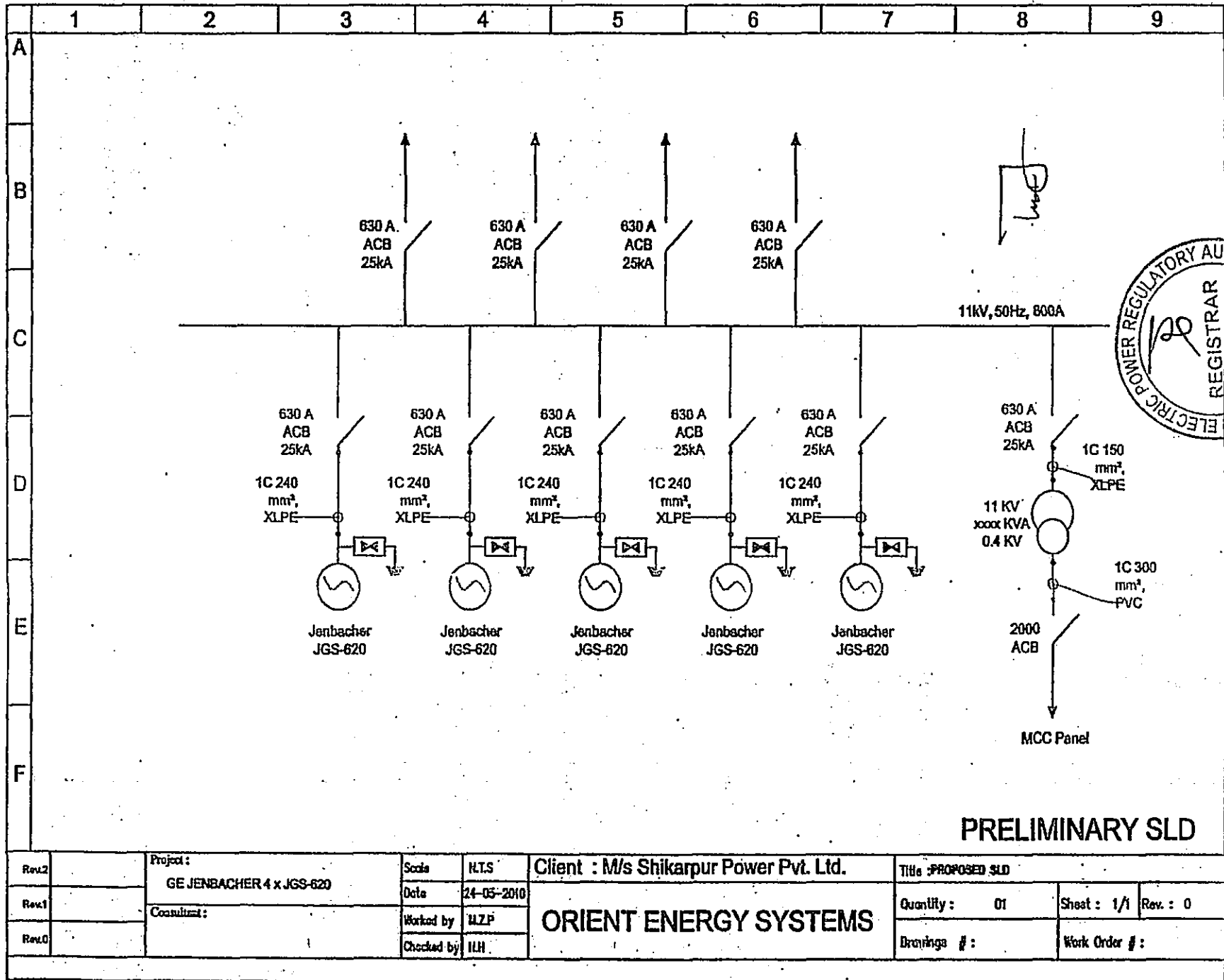
Location:

Shikarpur Power Private Limited
Shikarpur, Sindh, Pakistan



**Generation Licence
Shikarpur Power (Pvt.) Limited
8-KM Main Jaccobabad Road,
Village Lodra, District Shikarpur
Sindh**



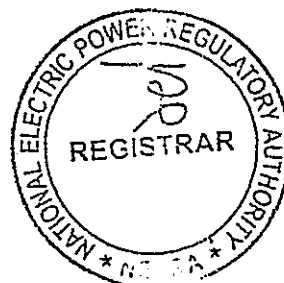


**INTERCONNECTION/TRANSMISSION
ARRANGEMENT FOR THE DISPERSAL OF
POWER FROM THE POWER PLANT**

The Power generated by Shikarpur Power (Pvt.) Limited (SPPL) from its proposed Natural Gas operated Thermal Power Generation facility shall be dispersed to the Load Center of Hyderabad Electric Supply Company Limited (HESCO).

The Interconnection/Transmission Arrangement for the above mentioned facilities will be at 11 KV voltage connecting the generation facility of SPPL to 220 Shikarpur Grid Station of HESCO through four overhead Feeders.

The final Interconnection and Transmission Arrangement(s) [including length of line, type of conductor etc.] for the dispersal of power, as agreed by SPPL and HESCO shall be communicated to NEPRA in due course of time.



Plant Details*

(A). General Information

(i).	Name of Applicant	Shikarpur Power (Pvt.) Limited
(ii).	Registered/Business Office	1 st Floor, Block-3, Hockey Club of Pakistan Stadium, Liaquat Barracks, Karachi-75350
(iii).	Plant Location	8-KM Main Jaccobabd Road, Village Lodra, District Shikarpur, Sindh
(iv).	Type of Generation Facility	Thermal Generation

(B). Plant Configuration

(i).	Plant Size Installed Capacity (Gross ISO)	17.660 MW	
(ii).	Type of Technology	Combine Cycle Power Plant (with Gas Engines, Heat Recovery Steam Generators and Steam Turbines)	
(iii).	Number of Units/Size (MW)	Gas Engine	5 x 3.332 MW Gas Engines
		Steam Turbine	1 x 1.00 MW
(iv).	Unit Make & Model	Gas Engine	General Electric Jenbacher/JGS 620F Gs – N.L F01
		Steam Turbine	General Electric/Harbin Electric China/Siemens/Equivalent
(v).	Commissioning /Commercial Operation Date (CoD)	May 31, 2011	
(vi).	Minimum Expected Life of the Facility from Commissioning/ CoD	25 Years	

* As provided by the Applicant



(C). Fuel Details

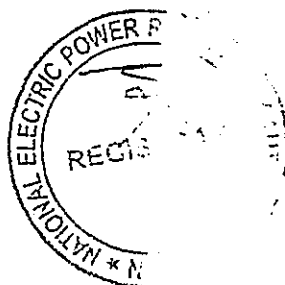
(i).	Main Fuel	Natural Gas (Pipeline Quality)
(ii).	Alternative/Back Up-Fuel	Not Applicable (N/A)
(iii).	Start-Up Fuel	Same as Main fuel
(iv).	Fuel Source (Imported/Indigenous)	Indigenous
(iii).	Fuel Supplier	Sui Southern Gas Company Limited
(iv).	Supply Arrangement	Through Pipe

(D). Emission Values (Main Fuel)

(i).	SO _x	0 mg/Nm ³
(ii).	NO _x	200 mg/Nm ³
(iii).	CO	500 mg/Nm ³
(iv).	PM ₁₀	10 mg/Nm ³

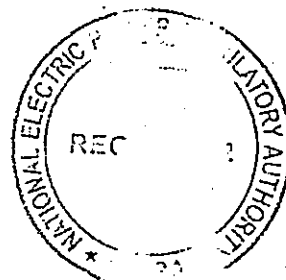
(E). Cooling System

(i).	Cooling Water Source/Cycle	Tube Wells at Site/Closed Loop
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(F). Plant Characteristics

(i).	Generation Voltage	11 KV
(ii).	Frequency	50 Hz
(iii).	Power Factor	0.8
(iv).	Automatic Generation Control (AGC)	NA
(v).	Ramping Rate	9.8 KW/Sec
(vi).	Time required to Synchronize to Grid and loading the complex to full load.	131 Sec

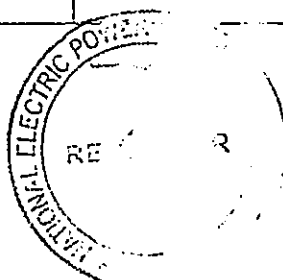


Licensee-Performa for Information regarding Distribution Issues.

Network Feeder

Part-A

A.	No. of Feeders	One (1)
B.	Length of Each Feeder (Meter)	200
C.	Length of Each Feeder to each 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, whether they cross-over or pass near the DISCO lines.	The 11 KV Underground Cable supplying power to Shikarpur Rice Mills (Pvt.) Limited (located on private property of S.R.M.) without any crossing etc.
E.	Whether owned by SPPL, Consumer or HESCO -(deal with each Feeder Separately)	<input checked="" type="checkbox"/> SPPL
	- If owned by HESCO, please furnish particulars of contractual arrangement	
	- Operation and maintenance responsibility for each feeder	The Operation and Maintenance is the responsibility of Shikarpur Power (Pvt.) Limited (SPPL).
F.	Whether connection with network of HESCO exists (whether active or not)- If yes, provide details of connection arrangements (both technical and contractual)	N/A
G.	Any other network information deemed relevant for disclosure to or consideration by NEPRA.	



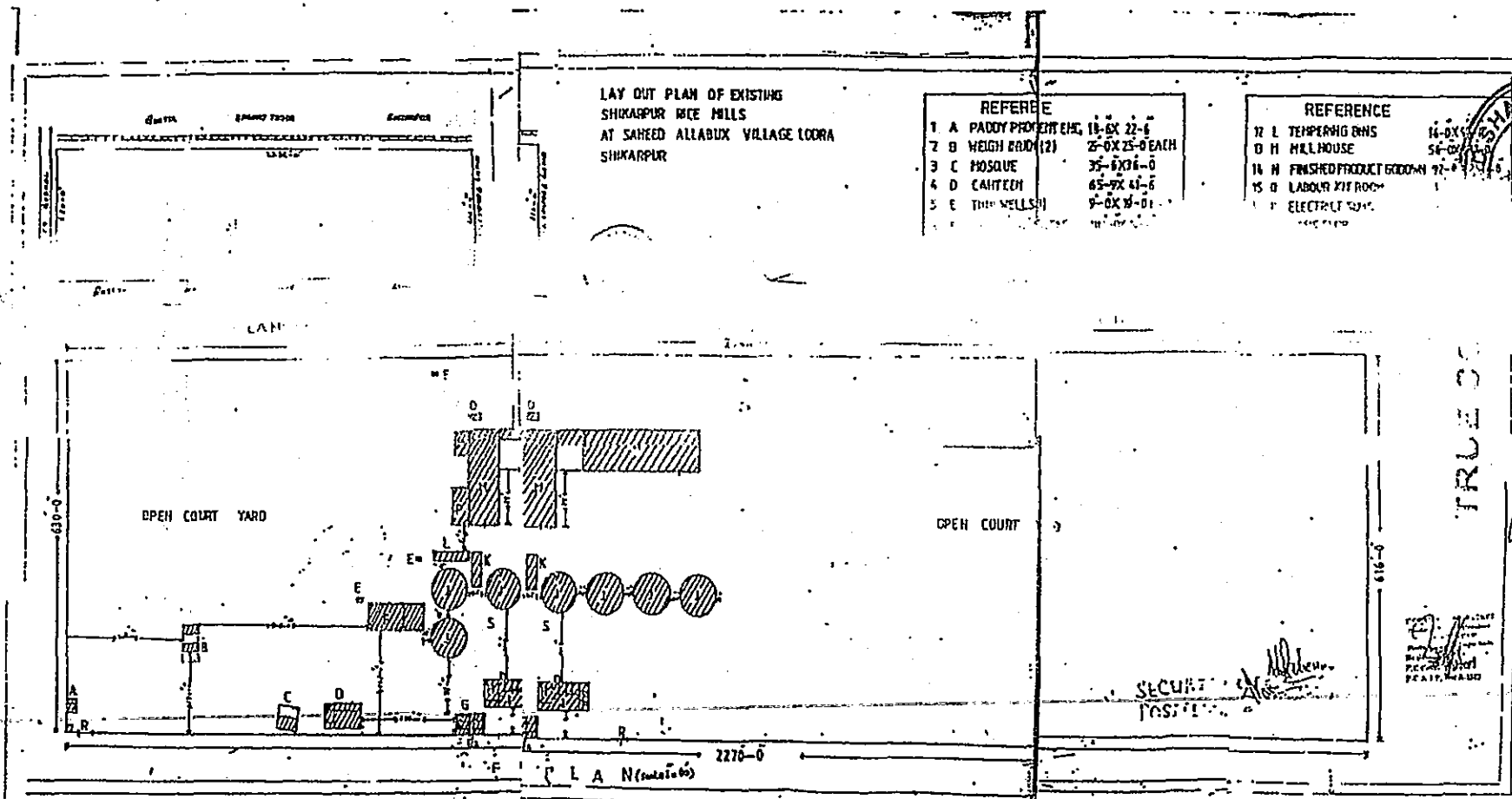
Licensee-Performa for Information regarding Distribution issues.
Consumer

Part-B

A.	No. of Consumers		
B.	Location of consumers (distance and/or identity of premises)		Rice Mills (Pvt.) Limited 8-KM Main Jaccobabad Road, Lodra, District Shikarpur
C.	Contracted Capacity and Load Factor for consumer		Rice Mills Limited 1.35 MW (Maximum)
D.	Specify Whether		
	(i)	The consumer is an Associate undertaking of the SPPL - If yes, specify percentage ownership of equity;	
	(ii)	There are common directorships:	
	(iii)	Either can exercise influence or control over the other.	Contractually
E.	Specify nature of contractual Relationship		
	(i)	Between each consumer and SPPL. <input checked="" type="checkbox"/>	Supply of Electricity on Continuous
	(ii)	Consumer and HESCO.	
F.	Capacity originally sanctioned by Provincial Government-subsequently enhanced evidence of permission for enhancement.		
G.	Tariff Arrangement and particulars with WAPDA/Provincial Government		
H.	Any other network information deemed relevant for disclosure or consideration by NEPRA.		

SHIKARPUR ELECTRICITY

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TRUE COPY

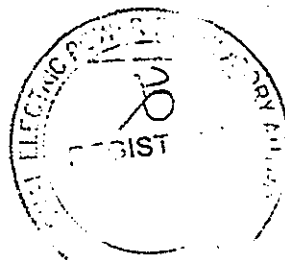
NOTED
RECEIVED
14/11/2011
PUBLIC RELATIONS
OFFICE

SECURITY
POST

ADVOCATE
CITY COURTS

SCHEDULE-II

The Installed, De-Rated, Auxilliary and Net Capacity of the Licensee's
Generation Facilities



SCHEDULE

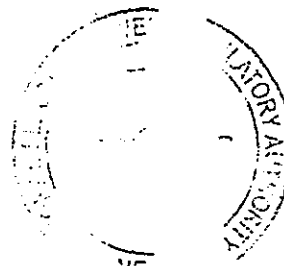
1.	Installed Capacity Gross ISO	17.660 MW
2.	De-rated Capacity at Mean Site Conditions	17.660 MW
3.	Auxiliary Consumption	00.750 MW
4.	Net Capacity at Mean Site Conditions	16.910 MW

Note

All the above figures are indicative as provided by the Licensee. The Net Capacity available to HESCO for export will be determined through procedure(s) contained in the Bi-lateral Agreement(s), Grid Code or any other applicable document(s).

* As provided by the applicant





Authorized
By National Electric Power Regulatory Authority (NEPRA) to
Shikarpur Power (Pvt.) Limited

Incorporated under the Companies Ordinance, 1984
Under Certificate of Incorporation

No. 0072297, dated 22. 2010

NEPRA GENERATION Licence No. SGC/64/2010

Sale to Supplier(s)

Pursuant to Section 22 of the Electricity (Generation) Rules-2000, the Authority authorize Shikarpur Power (Pvt.) Limited (Licensee) to engage in sale of electricity to consumers also mentioned in the Generation Licence No. SGC/64/2010:

1. Shikarpur Rice Mills

Shaukat Ali Kundi

(Shaukat Ali Kundi) 01.10.10
Member

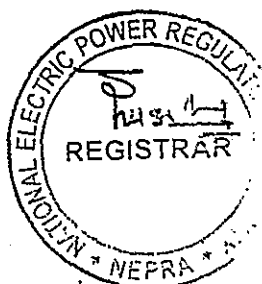
Zafar Ali Khan

(Zafar Ali Khan) 11/10/10
Member

Abdul Ahmad Khawaja
Member

Muhammad Shiasuddin Ahmed
11/10/2010

(Shiasuddin Ahmed)
Member/Vice Chairman



National Electric Power Regulatory Authority
(NEPRA)

Determination of the Authority
In the Matter of Generation License Application of
SHIKARPUR POWER (PVT.) LIMITED

September 30, 2010
Application No. FAG-167

(A). Background

(i). Country is facing severe shortage of electricity. In order to lessen the gravity of power shortage in the country, Government of Pakistan has adopted certain short term measures whereby surplus and redundant Power available from Captive Power Plants (CPPs) is being acquired for National Grid.

(ii). The above initiative proved reasonable success and about 150 MW of additional capacity from CPPs located at different Chemical, Sugar and Textile Mills have been brought into the National grid at reasonable cost. In pursuance of this concept, EPSCO formulated "Policy Framework for Captive Power Producers (hereafter called the Policy)", under which Captive Power Plants (N-CPPs) are proposed to be set up with brand new machines in the jurisdiction of the National Grid.

(iii). HESCO under the above Policy for N-CPPs issued a Letter of Intent (LOI) to Shikarpur Power (Pvt.) Limited (SRPL) for setting up approximately 150 MW at PM Main, Jacobabad Road, Village Lodra, District Jacobabad, province of



Singh. SRPL for the implementation of the project incorporated a separate project company in the name of Shri Ram Singh (Pvt.) Limited (SRPL).

(B) Filing of Generation Licence

(i). SRPL in accordance with the NEPA Act filed an application on January 19, 2010 for the issue of the Generation Licence. The Authority is currently considering the Generation Licence.

(ii). Pursuant to Regulation-8 of the NEPA Act, the Application for Modification Procedure Regulation, 1997, the Notice of Admission (NOA) along with the brief details of the salient features of application, was advertised on July 22, 2010 seeking comments from the interested parties. The interested parties, in favor or against the SRPLs.

(iii). Apart from the NOA in the form of a letter, were also sent to Experts, Government Ministries, Departments, Organizations, etc. for submitting their views and comments.

(C) Comments of Stakeholders

(i). In reply to the above mentioned application, NEPA received comments from Central Pollution Control Board (CPCB) of National Transmission and Despatch Corporation (NTDC) and Orient Energy Systems (Private) Limited.

(ii). CPPA in its comments on the Letter of Intent (LOI) to SRPL, a Generation Facility under the Policy Based Generation is comparatively fuels. In view of this, CPPA supports of Generation Licence.

(iii). OESPL while submitting of Generation Licence to SPPL.

(iv). In view of the positive and to encourage the sponsors to Policy, it was considered appropriate without holding any Hearing of the

(D) Comments on Draft Generation

(i). The draft of the proposed different articles and other terms at all the relevant stakeholders: especially Power Purchaser (i.e. HESCO) for

(ii). Neither HESCO nor comments about the terms and Licence. SPPL while offering its conditions of the proposed Draft Generation

(E) Grant of Generation Licence

(i). The Authority considers electricity at affordable prices with is imperative for the development

had issued as for setting up The Gas for indigenous the grant

and the grant

stakeholders. under the of SPPL

containing sent to and the

offered any generation and

sufficient Thermal In view

of the fact that country is facing a shortage of electricity, efforts should be made to develop all indigenous sources of energy including Gas, Coal and Hydel etc.

(ii) The initiative of induction of new plants at the level of DISCOs is considered important as it will result in better voltage regulation, better voltage profile and a stability of the electric system. Further, being local projects, they will center such projects normally involve relatively less transmission and interconnection facilities. This will result in less upfront expenditure pertaining to laying of transmission infrastructure but will result in less transmission

(iii) In the particular case of the proposed project, confirmed gas availability for a longer period of time is a major factor. The project is based on pipeline quality gas which is available till the year 2041 only. Resultantly, the project will provide cheaper electricity for a longer period. The project will be extremely beneficial than other upcoming projects. Being a local project (which is only about 12.00 KM) from the city, the project will involve relatively low transmission and interconnection facilities and will result in less upfront expenditure. Further, the project will also be beneficial to the environment as it is an environmentally friendly resource for power generation. It will help in enhancing energy security by using the locally available Natural Gas and reducing dependence on imported fuel. The Authority considers that efforts to develop a gas based Power Plant near Shikharpur will be a viable option.

(iv). SPPL has informed that it will be selling power to HESCO upto a maximum of 16.50 MW. Apart from supply of power to HESCO, SPPL will also supply power to SRPL located within the same premises to the tune of 1.35 MW (Maximum). About the supply to SRPL by SPPL, it has been stated that SRPL and SPPL are located within the same premises. SRPL will be connected through an 11 KV underground cable (measuring about 100 feet) not involving any public or third party. Further, SRPL is above the minimum level (1 MW) to qualify for a generation licence under the Act. Pursuant to Section 22 of the Act, a person owning, operating, managing or controlling a generating station is allowed to sell electricity to any person or body corporate located on the same premises and used solely for the purpose of the business of the person owning, operating, managing or controlling the generating station. Based on the considerations that the same premises and no public supply of power to SRPL by SPPL does not constitute a distribution licence, the charges and terms and conditions of supply of power to SRPL does not affect any other person or body corporate for the purpose of tariff. The Authority and SRPL are allowed to agree on a bilateral arrangement for the supply of power to SRPL. The Authority is not allowed to charge the agreed price for the supply of power to SRPL.

(v). About the approval of the supply of power to HESCO, neither HESCO nor SPPL has been given any licence. It is clarified that the date of supply of power to HESCO is not fixed. The Authority is not allowed to charge the agreed price for the supply of power to HESCO.

the Section 9 of the
statute "provides an
Authority for its
operation (PPA) is in
regard with HESCO
to be signed soon
PPA signed with
lower requirements

According to the findings of the Commission, the respondents to a public hearing held by the Commission are commensurate with the generation of the proposed Gas. The cost of about 200,000 hours is estimated. Generation of electricity is considered that a facility of one unit basis of the gas for 5 days per year will be useful life of approximately 10 years. SPPL has therefore been set to twenty million, 2017 of

(vii) In consideration of the above, the Authority hereby decides to approve the grant of Generation license to the proposed thermal generation facility in the terms and conditions annexed to this determination. The grant of such a license is subject to the provisions contained in the NEPRA Act and Regulations thereunder.

Authority

Shaukat Ali Kundi
Member

Shaukat Ali Kundi
01.10.10

Zafar Ali Khan
Member

Zafar Ali Khan
11/10/10

Magboof Ahmad Khawaja
Member

Magboof Ahmad Khawaja

Chashtuddin Ahmed
Member/Vice Chairman

Chashtuddin Ahmed
24/10

Khalid Saeed
Chairman

Khalid Saeed



