



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-03/1824-26

April 29, 2009

Chief Executive Officer
Northern Power Generation Company Limited
Mehmood Kot Road,
TPS Muzafar Garh

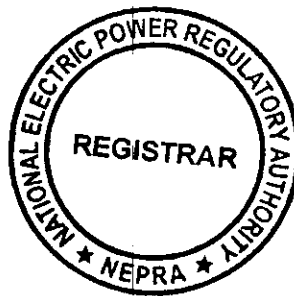
Subject: Modification in Generation Licence No. GL/03/2002 – Northern Power Generation Company Limited (NPGCL)

Reference: Your letter No. CEO/FD/NPGCL/MZG/9013-19, dated 07.06.2008

It is intimated that the Authority has approved "Licensee Proposed Modification" in Generation Licence No. GL/03/2002 in respect of Northern Power Generation Company Limited (NPGCL) pursuant to Regulation 10(11) of the NEPRA Licensing (Application & Modification Procedure) Regulations, 1999.

2. Enclose please find herewith modified Generation Licence No. GL/03/2002 along with modified Schedule-I & Scheduled-II attached as Annex-A & Annex-B, as approved by the Authority.

**Enclosure: / Modified Generation Licence
& Annex A - B**




(Engr. Arshad Mehmood)

Copy to:

1. Chief Executive Officer, National Transmission and Despatch Company Ltd. (NTDC), 414-WAPDA House, Shahrah-e-Quaid-e-Azam, Lahore
2. Director General, Pakistan Environmental Protection Agency, House No. 311, Main Margalla Road, F-11/3, Islamabad.

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

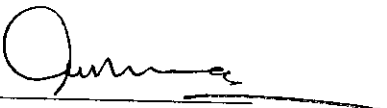
Islamabad – Pakistan

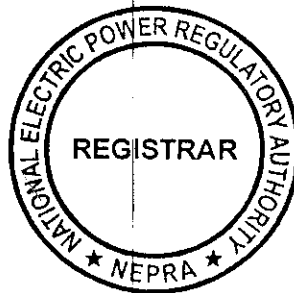
**GENERATION LICENCE
No. GL/03/2002**

In exercise of the Powers conferred upon the National Electric Power Regulatory Authority (NEPRA) under Section-26 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), the Authority hereby modifies the Generation Licence No. GL/03/2002, granted (on July 01, 2002 and expiring on June 30, 2027) to Northern Power Generation Company Limited, to the extent of changes mentioned as here under:-

- (i). **Changes in Schedule-I** attached as **Annexure-A**; and
- (ii). **Changes in Schedule-II** attached as **Annexure-B**.

This **Modification-II** is given under my hand this 29th day of **April**
Two Thousand & Nine.


Registrar





Modification to Schedule – I

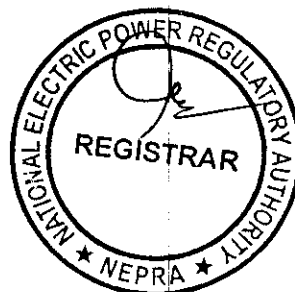
Of

Generation Licence No. GL/03/2002

In the name of

Northern Power Generation Company
Limited
(NPGCL)

(Annexure-A)



**Modification to Schedule-I of
Generation Licence No. GL/03/2002 of
NPGCL**

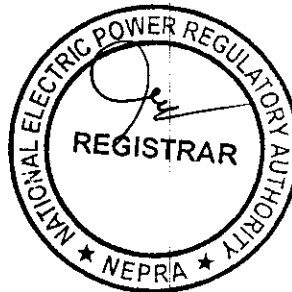
(i) The Introduction paragraph appearing on page- 3 of Schedule-I is hereby replaced with the following:-

“Northern Power Generation Company (NPGCL) consists of a total of eight thermal power plants (i.e. four self owned thermal plants and another four rental power plants), located in the province of Punjab having a total installed capacity of 2638.00 MW. NPGCL comprises of the following Power Plants:-

- (1). Thermal Power Station Muzafargarh.
- (2). Natural Gas Power Station Multan.
- (3). Gas Turbine Power Station Faisalabad.
- (4). Steam Power Station Faisalabad.
- (5). Rental Power Station, Sharqpur Shiekhupura.
- (6). Rental Power Station, Bhikhi Shiekhupura.
- (7). Rental Power Station, Summundari Road, Faisalabad.
- (8). Rental Power Station, Sahuwala, Sialkot.”

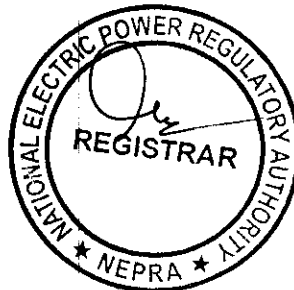
(ii) Section-E and F earlier added to Schedule-I through Modification-I (of dated January 11, 2007), are now replaced with pages added from 67 to 82 to Schedule-I.

(iii) The location, size (capacity in MW) technology, interconnection arrangements, technical limits, technical functional specifications and other details specific to Rental Power Station, Summundri Road, Faisalabad and



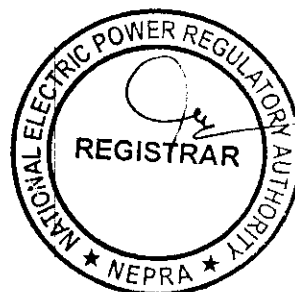
Rental Power Station, Sahuwala, Sialkot (consisting of sixteen pages) are added through Modification-II from pages 83 to 98 of Schedule-I.

(iv) Therefore, the total number of pages for Schedule-I has now been increased and modified to be read as 98 instead of 66 as in the original Generation Licence. The foot note for the schedule-I is modified to be read as Page 1 of 98, Page 2 of 98,... Page 98 of 98 instead of Page 1 of 66, Page 2 of 66, ... Page of 66 of 66.

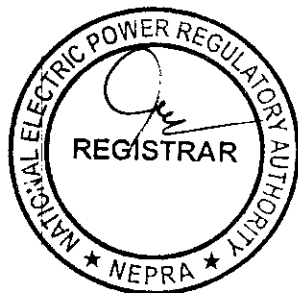
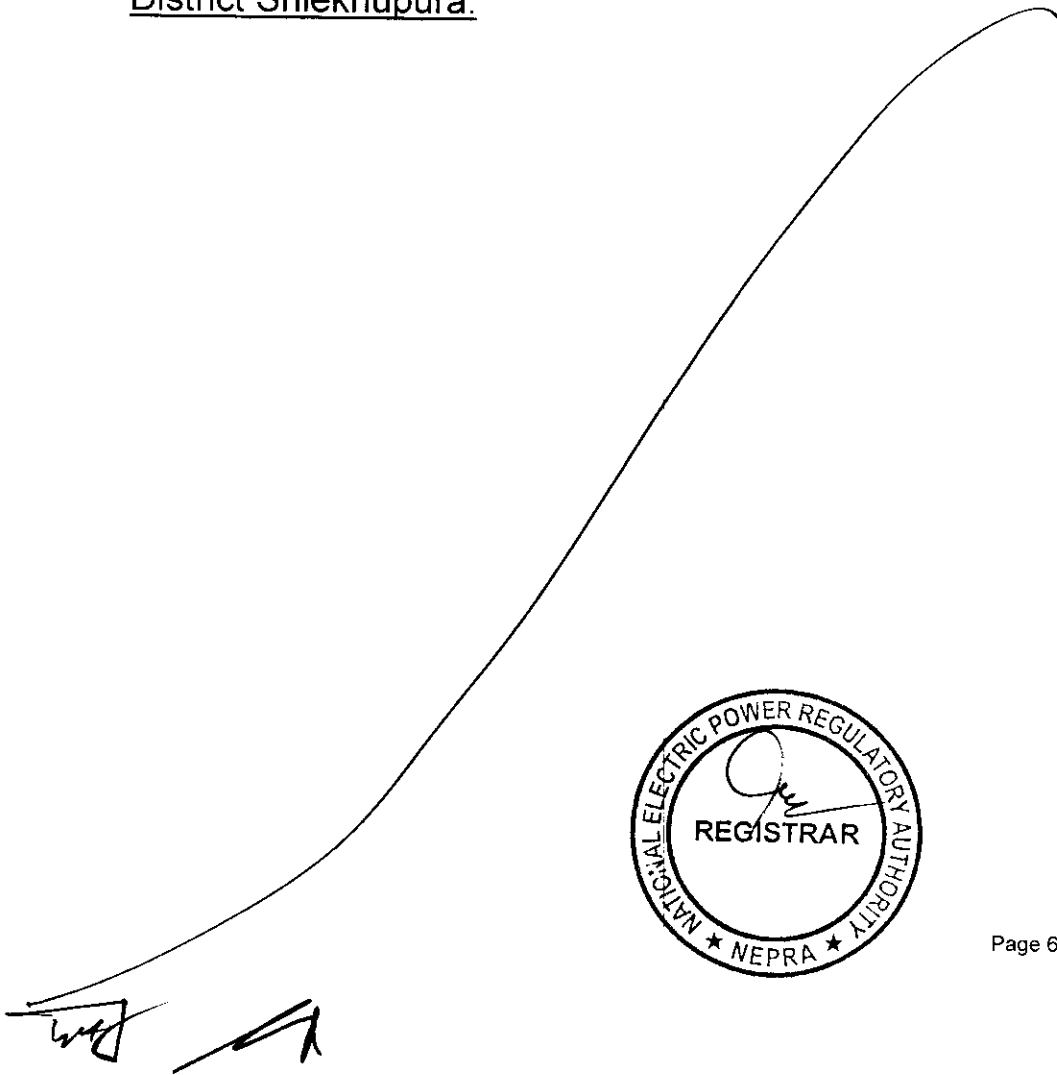


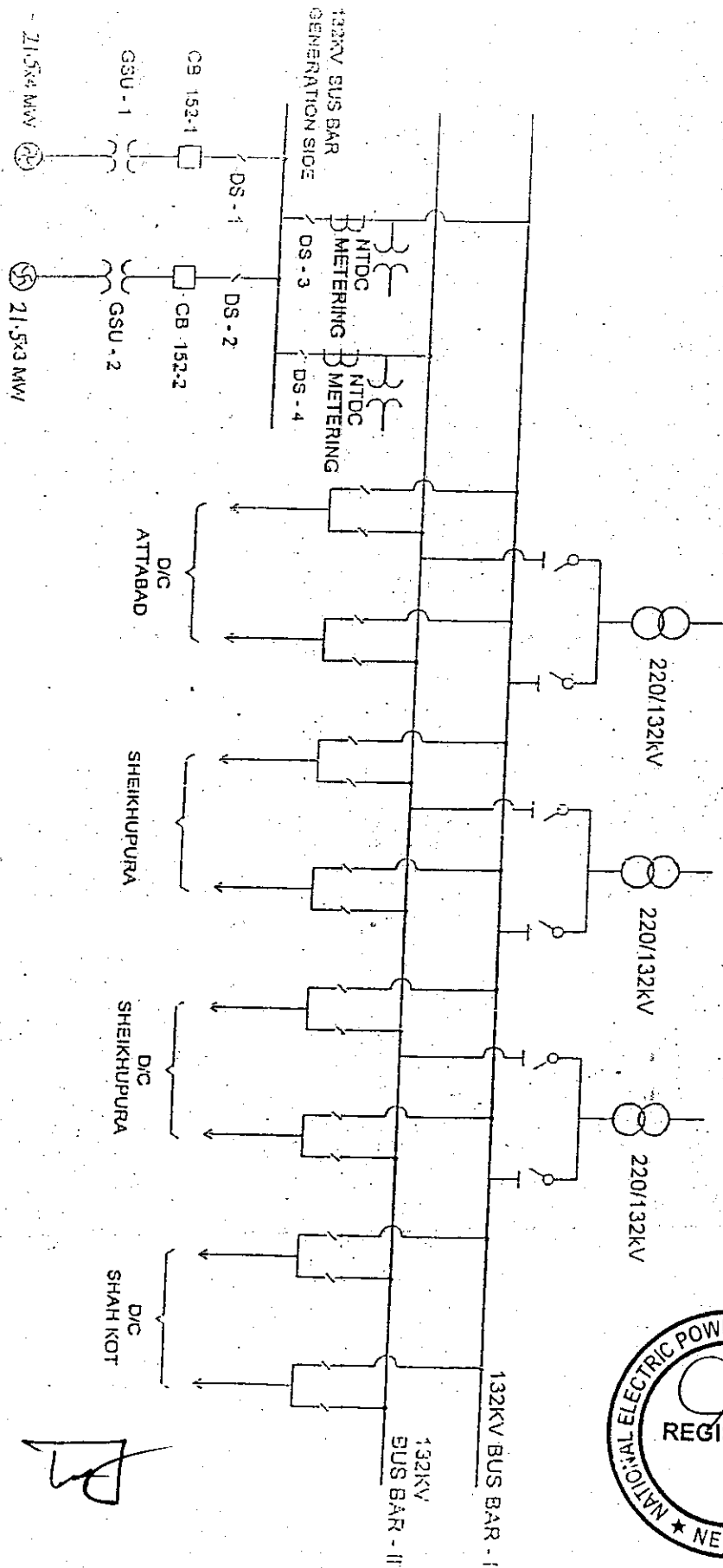
150.50 MW
Rental Power Station
Sharaqpur
Shiekhupura

(to replace Section-E of
Modification-I, issued on
January 11, 2007)



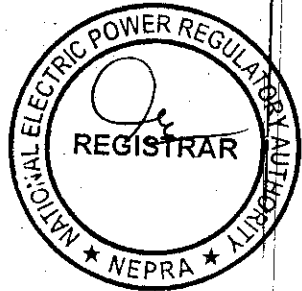
The Location, Size (Capacity in MW) Technology, Interconnection Arrangements, Technical Limits, Technical Functional Specifications and other details specific to 150.50 MW Rental Power Station Sharagpur, District Shiekhpura.





DIRECTOR (MMS)
 TFS, WALIDA,
 MUZAFFARGARH

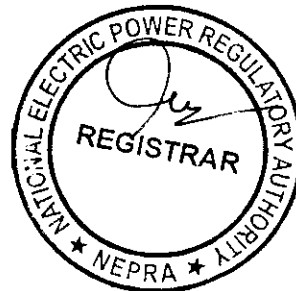
INTERCONNECTION ARRANGEMENT OF
 150 MW POWER PLANT (BY GE. ENERGY)
 WITH NTDC AT 500KV SHEIKHUPURA
 GRID STATION.



INTERCONNECTION SCHEME FOR THE POWER DISPERSAL OF 150.50 MW SHARQPUR RENTAL POWER PLAN[†]

The power generated from the power plant shall be dispersed to the load centers of LESCO and FESCO by constructing of 132 KV Double Circuit Link having a length of about 200 meter by making a direct feeding arrangement with the existing 132 KV switchyard of 500/220/132 KV Substation, Lahore.

† As provided by NPGCL



Plant Details[‡]

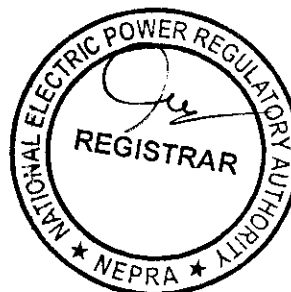
1. General Information

(i).	Name of Rental Company	General Electric Energy
(ii).	Plant Location	500 KV Grid Station, Sharqpur, District Sheikhpura
(iii).	Type of Generation Facility	Thermal Power Generation

2. Plant Configuration

(i).	Plant Size Installed Capacity (Gross ISO)	150.50 MW
(ii).	Type of Technology	Gas Turbine
(iii).	Number of Units/Size (MW)	7 x 21.5 MW
(iv).	Unit Make & Model	G.E. LM 2500
(v).	De-rated Capacity (at Mean Site Conditions)	136.00 MW
(vi).	Auxiliary Consumption	1.806 MW
(vii).	Commissioning and Commercial Operation date	January 1, 2007
(viii).	Rental Period from Commissioning and Commercial Operation date	36 Months from January 1, 2007 i.e. till December 31, 2009

[‡] As provided by NPGCL



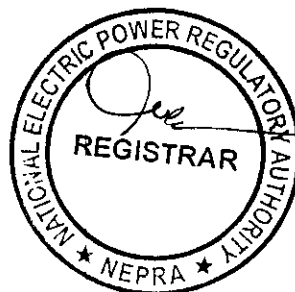
3. Fuel Details

(i).	Primary Fuel	Natural Gas	
(ii).	Alternative/Back-up Fuel	Not Applicable (N/A)	
(iii).	Fuel Source (Imported/Indigenous)	Indigenous	
(iv).	Fuel Supplier	Sui Northern Gas Pipeline Limited (SNGPL)	
(v).	Supply Arrangement	Through Pipeline	
(vi).	No of Storage Tanks	Primary Fuel	Alternative/Back-up Fuel
		N/A	N/A
(vii).	Storage Capacity of each Tank	Primary Fuel	Alternative/Back-up Fuel
		N/A	N/A
(viii).	Gross Storage (total)	Primary Fuel	Alternative/Back-up Fuel
		N/A	N/A

4. Emission Values

(i).	SO _x	Primary Fuel	Alternative/Back-up Fuel
		As per Pakistan Environment Standards	N/A
(ii).	NO _x	Primary Fuel	Alternative/Back-up Fuel
		As per Pakistan Environment Standards	N/A
(iii).	PM ₁₀	Primary Fuel	Alternative/Back-up Fuel
		As per Pakistan Environment Standards	N/A

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5. Cooling System

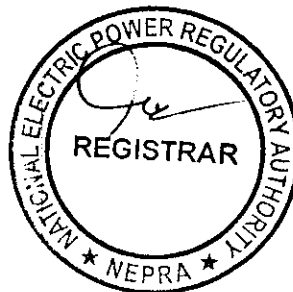
(i).	Cooling Water Source/Cycle	Not applicable (Air Cooled)
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6. Plant Characteristics

(i).	Generation Voltage	11 kV
(ii).	Frequency	50 Hz
(iii).	Power Factor	0.85
(iv).	Automatic Generation Control	Not applicable
(v).	Ramping Rate	3 MW/Minutes (each unit)
(vi).	Time required to Synchronize to Grid and loading the complex to full load.	30 Minutes (Complex)

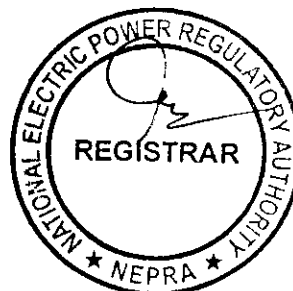
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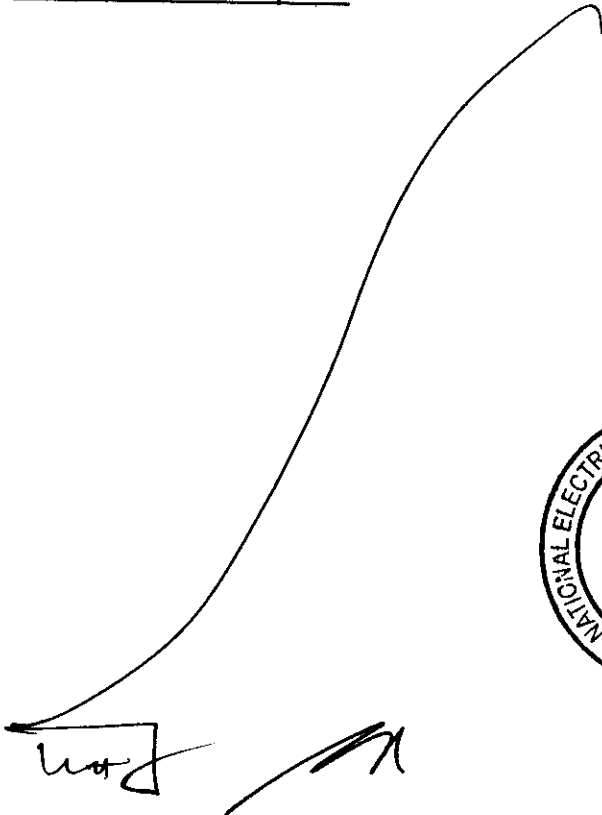
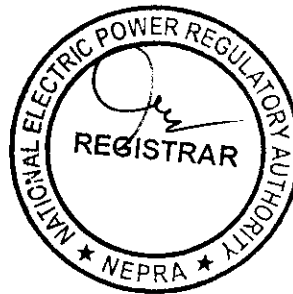


136.50 MW
Rental Power Station
Bhikhi
Shiekhupura

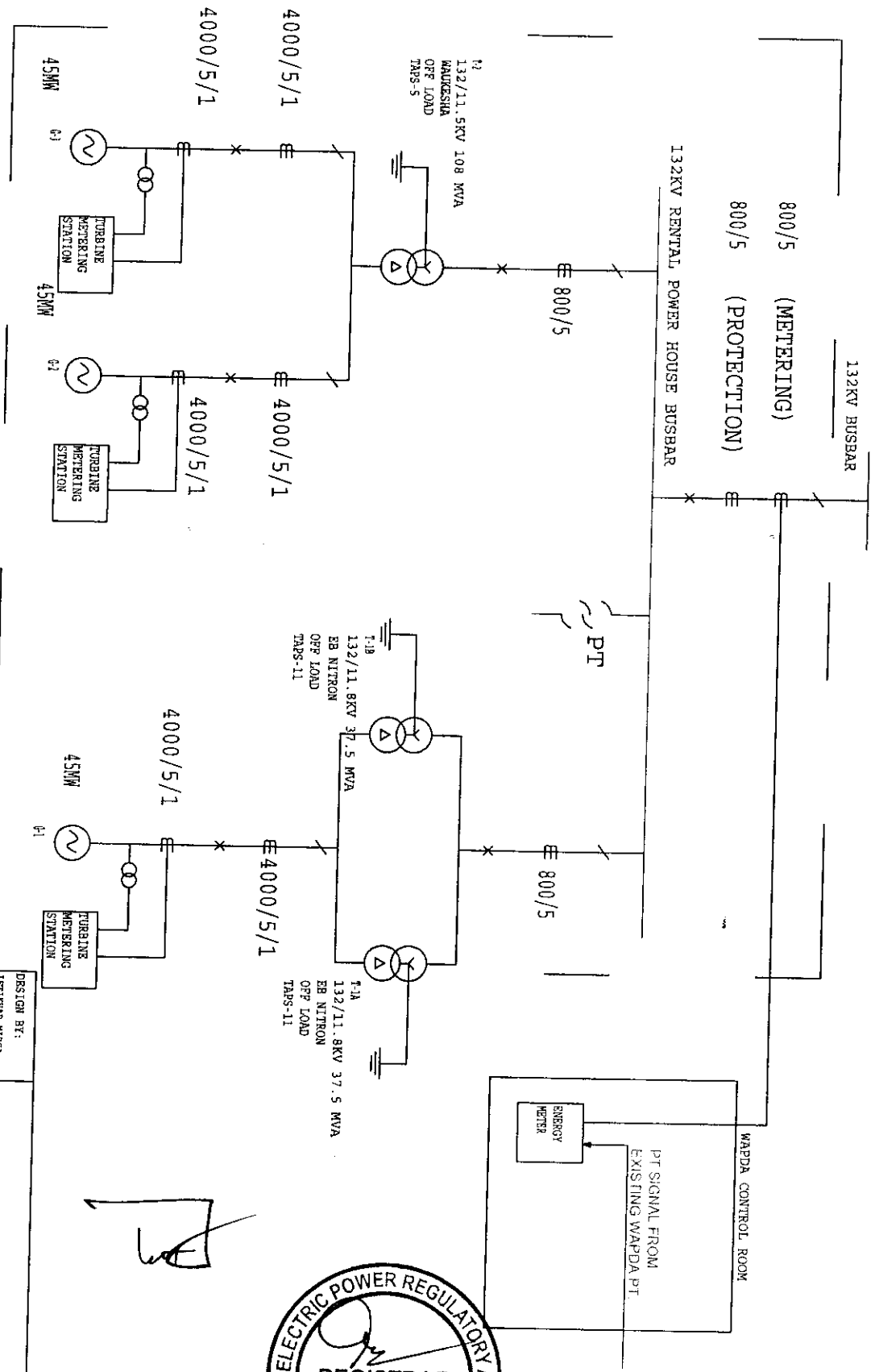
(to replace Section-F of
Modification-I, issued on
January 11, 2007)



The Location, Size (Capacity in MW) Technology, Interconnection Arrangements, Technical Limits, Technical Functional Specifications and other details specific to 136.50 MW Rental Power Station Bhikhi, District Shiekhpura.

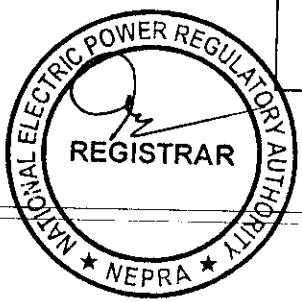
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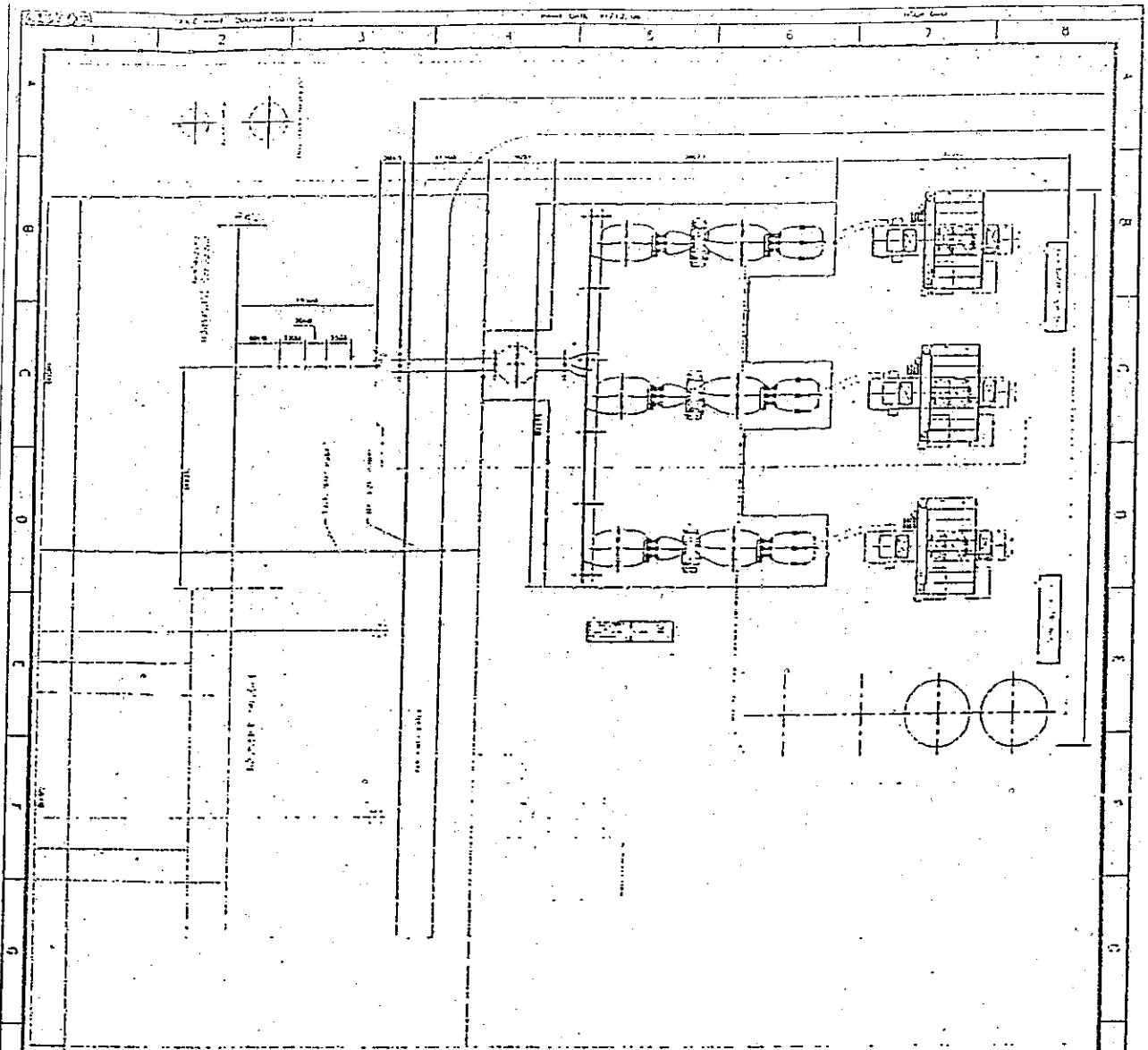
132 KV BHIKHI GRID STATION



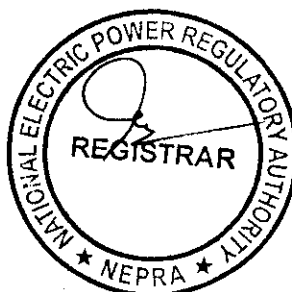
NOTE:
 INTER CONNECTION ARRANGEMENT OF
 136 MW POWER PLANT BY PAKISTAN POWER RESOURCES
 WITH NTDC AT 132 KV BHIKHI GRID STATION.

DESIGN BY: LEFTEKAR MIRZA	PAKISTAN POWER RESOURCES 136MW POWER PLANT AT BHIKHI
DRAWN BY: AMALIS AHMAD	
CHECKED BY: HAYYAD KASHMI	
APPROVED BY: HAYYAD KASHMI	
DATE: 06-09-2007	SCALE: N.T.S.
REV: 00	





INTER CONNECTION ARRANGEMENT
 OF 135 MW BHIKKI POWER PLANT
 WITH NEPC/DISCO.



DIRECTOR (MMS)
 TPA, WAPDA,
 MUZAFFARGARH

PRELIMINARY

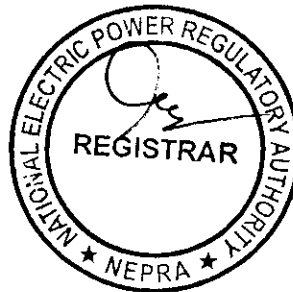
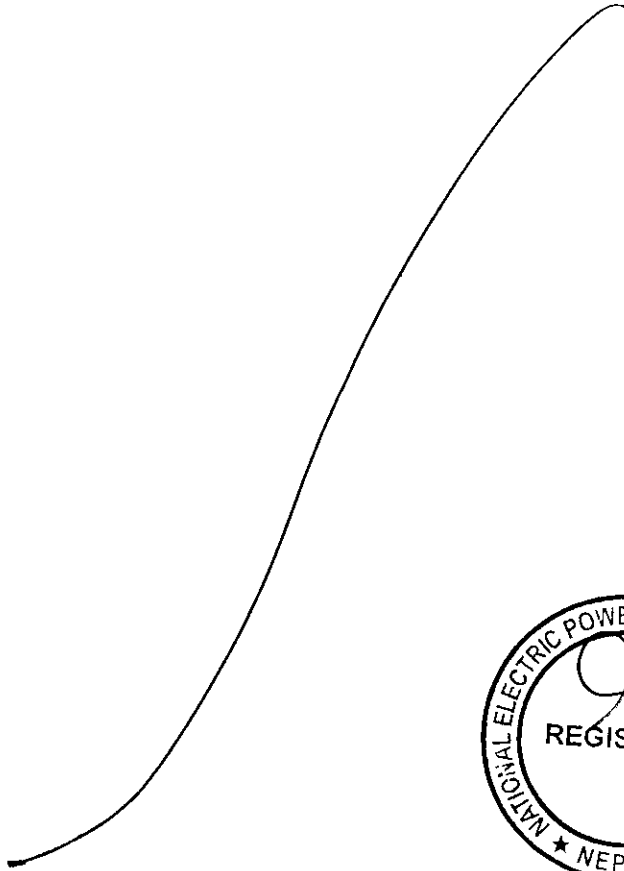
ALSTOM

1991, South East Asia, Ltd. 1991

203902

**INTERCONNECTION SCHEME FOR THE
POWER DISPERSAL OF 136.50 MW BHIKHI
RENTAL POWER PLANT[§]**

The power generated from the power plant shall be dispersed to the load centers of LESCO and FESCO by constructing of 132 KV Direct Link having a length of about 200 meter with the existing 132 KV Bus bar of 132 KV Grid Station Bhikhi, District Sheikhpura.



§ As provided by the NPGCL

Plant Details**

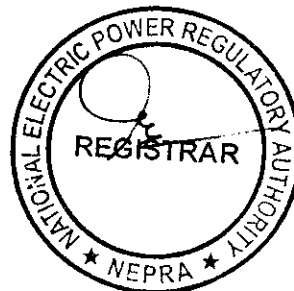
1. General Information

(i).	Name of Rental Company	ALSTOM Rental Services/Pakistan Power Resources LLC
(ii).	Plant Location	132 KV Grid Station, Bhikhi, Sheikhpura
(iii).	Type of Generation Facility	Thermal Power Generation

2. Plant Configuration

(i).	Plant Size Installed Capacity (Gross ISO)	136.50 MW
(ii).	Type of Technology	Gas Turbine
(iii).	Number of Units/Size (MW)	3 x 45.50 MW
(iv).	Unit Make & Model	G.E. LM 6000
(v).	De-rated Capacity (at Mean Site Conditions)	125.00 MW
(vi).	Auxiliary Consumption	1.7745 MW
(vii).	Commissioning and Commercial Operation date	120 days from effective date of contract agreement
(viii).	Rental Period from Commissioning and Commercial Operation date	36 Months as per contract agreement

** As provided by NPGCL



3. Fuel Details

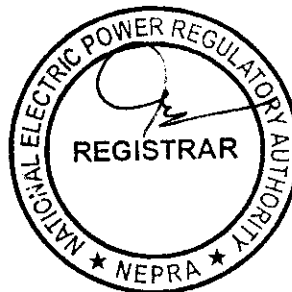
(i).	Primary Fuel	Natural Gas	
(ii).	Alternative/Back-up Fuel	N/A	
(iii).	Fuel Source (Imported/Indigenous)	Indigenous	
(iv).	Fuel Supplier	Sui Northern Gas Pipeline Limited (SNGPL)	
(v).	Supply Arrangement	Through Pipeline	
(vi).	No of Storage Tanks	Primary Fuel	Alternative/Back-up Fuel
		N/A	N/A
(vii).	Storage Capacity of each Tank	Primary Fuel	Back-up Fuel
		N/A	N/A
(viii).	Gross Storage (total)	Primary Fuel	Back-up Fuel
		N/A	N/A

4. Emission Values

(i).	SO _x	Primary Fuel	Alternative/Back-up Fuel
		As per Pakistan Environment Standards	N/A
(ii).	NO _x	Primary Fuel	Alternative/Back-up Fuel
		As per Pakistan Environment Standards	N/A
(iii).	PM ₁₀	Primary Fuel	Alternative/Back-up Fuel
		As per Pakistan Environment Standards	N/A

5. Cooling System

(i).	Cooling Water Source/Cycle	Not applicable (Air Cooled)
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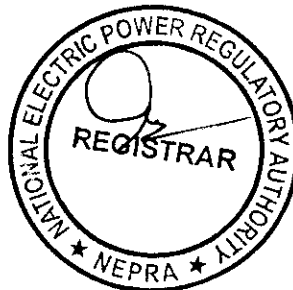


6. Plant Characteristics

(i).	Generation Voltage	11 kV
(ii).	Frequency	50 Hz
(iii).	Power Factor	0.85
(iv).	Automatic Generation Control	Not applicable
(v).	Ramping Rate	3 MW/Minutes (each unit)
(vi).	Time required to Synchronize to Grid and loading the complex to full load.	30 Minutes (Complex)

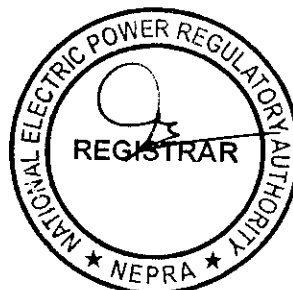
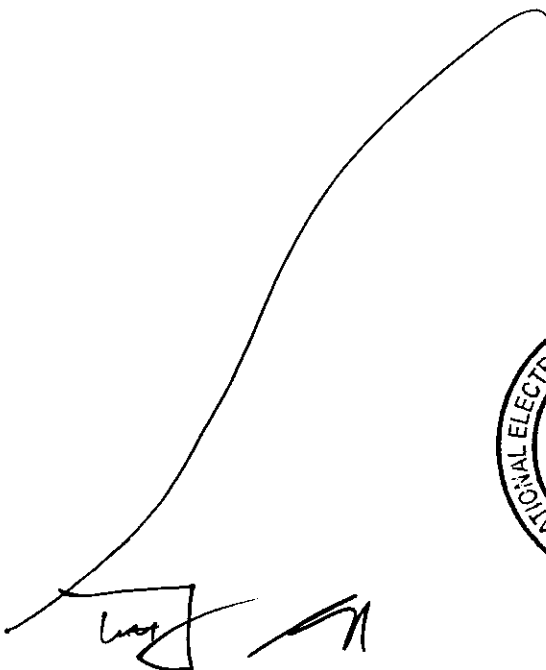
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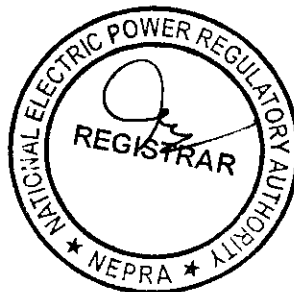



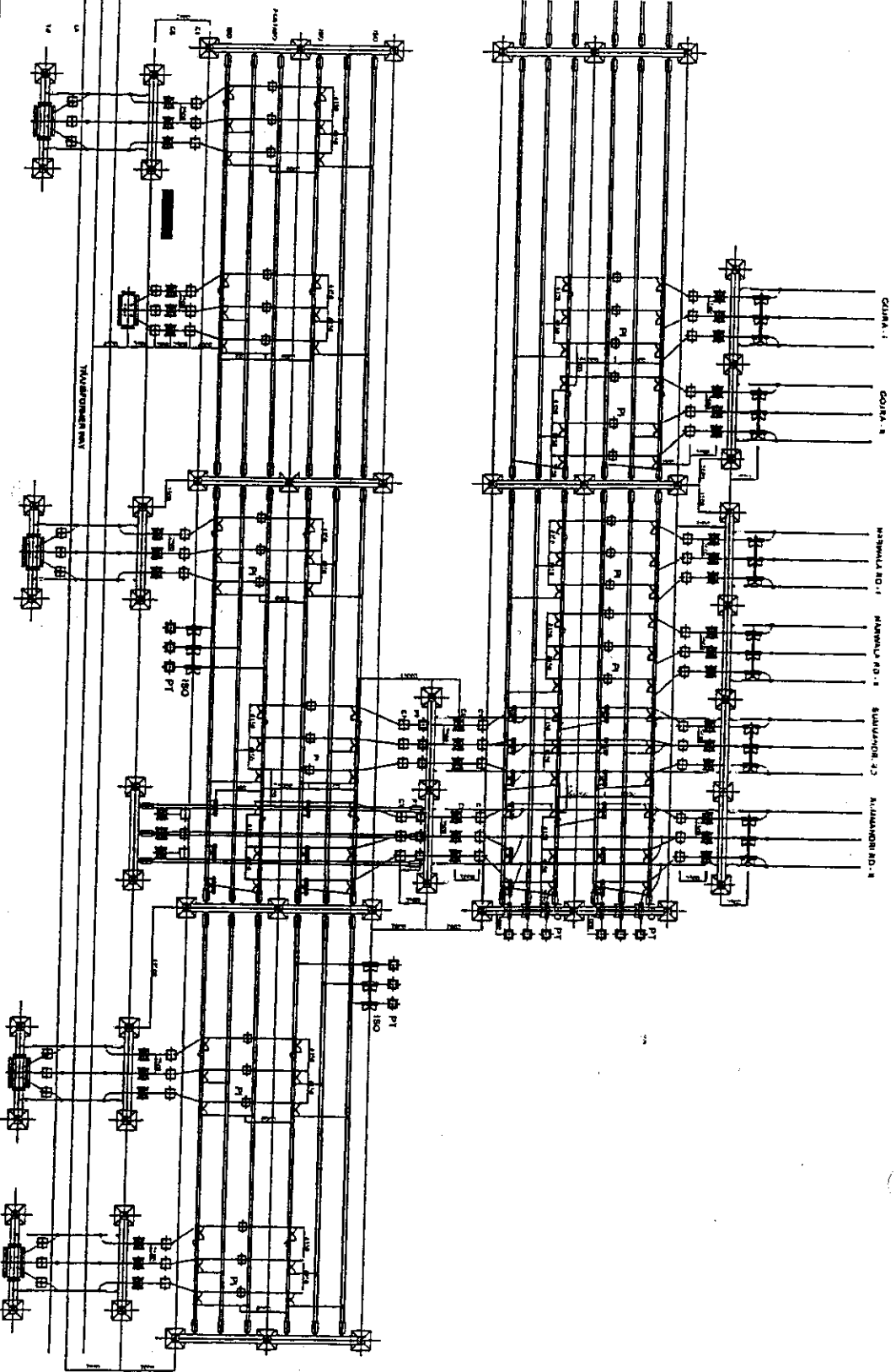
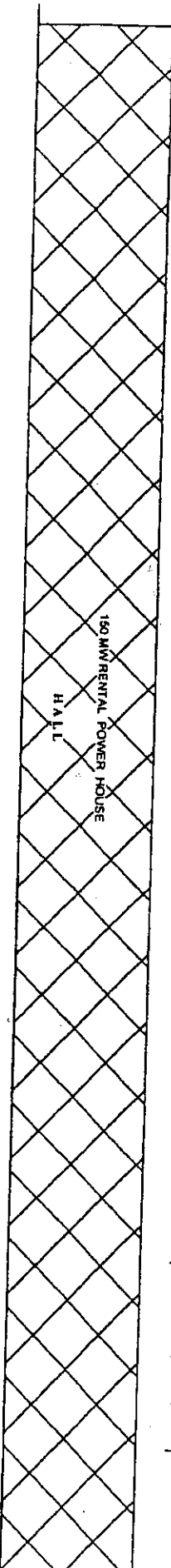
210 MW
Rental Power Station
Sammundri Road
Faisalabad

(Added through Modification-II)



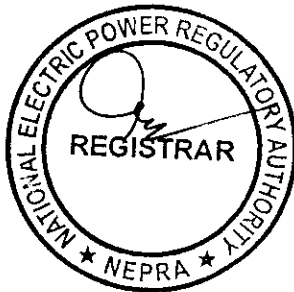
The Location, Size (Capacity in MW) Technology, Interconnection Arrangements, Technical Limits, Technical Functional Specifications and other details specific to the 210 MW Rental Power Station Sammundri Road, Faisalabad.

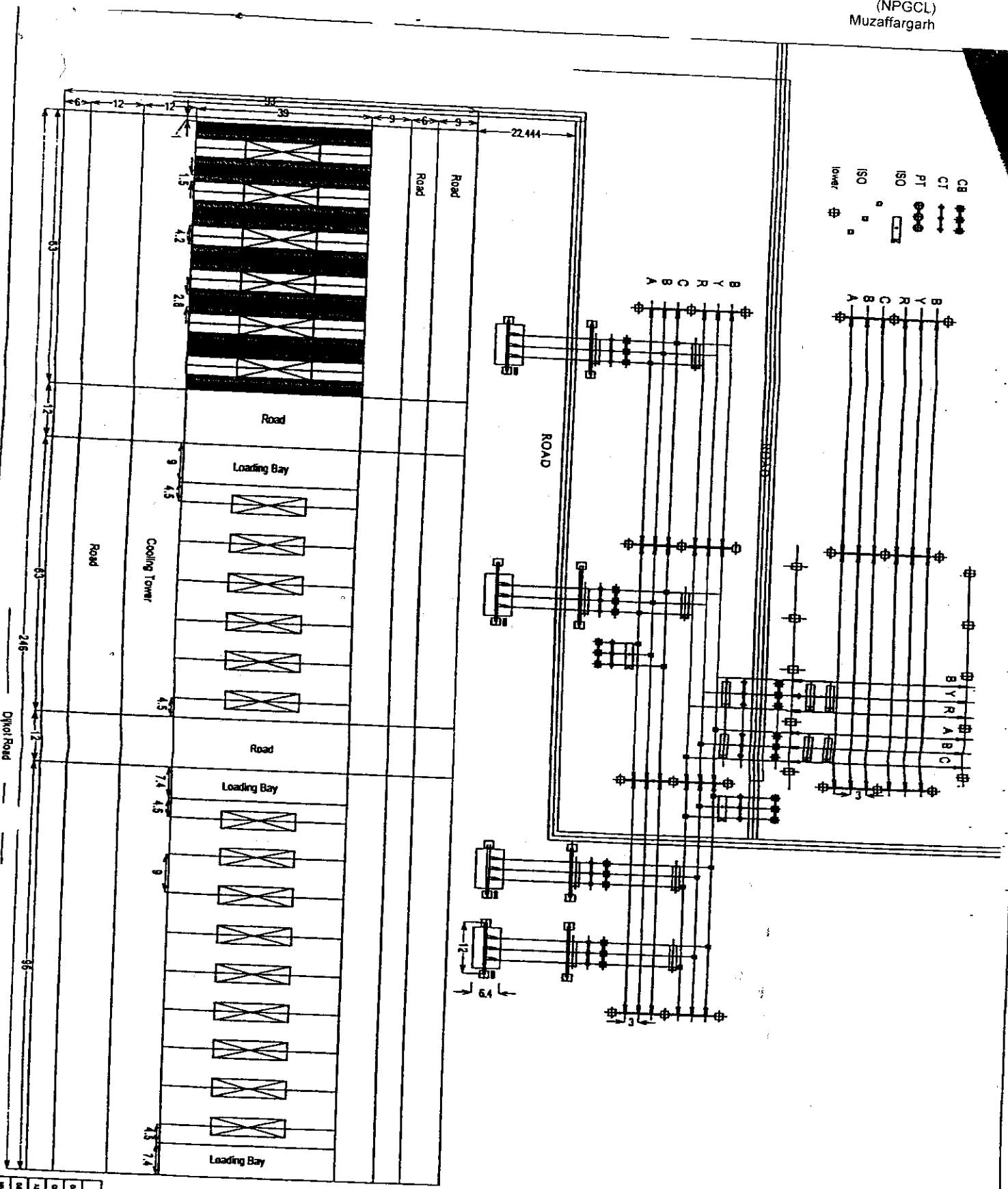




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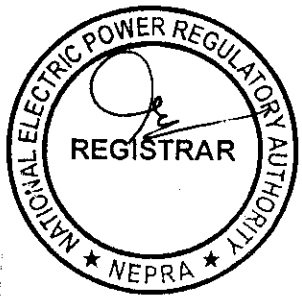
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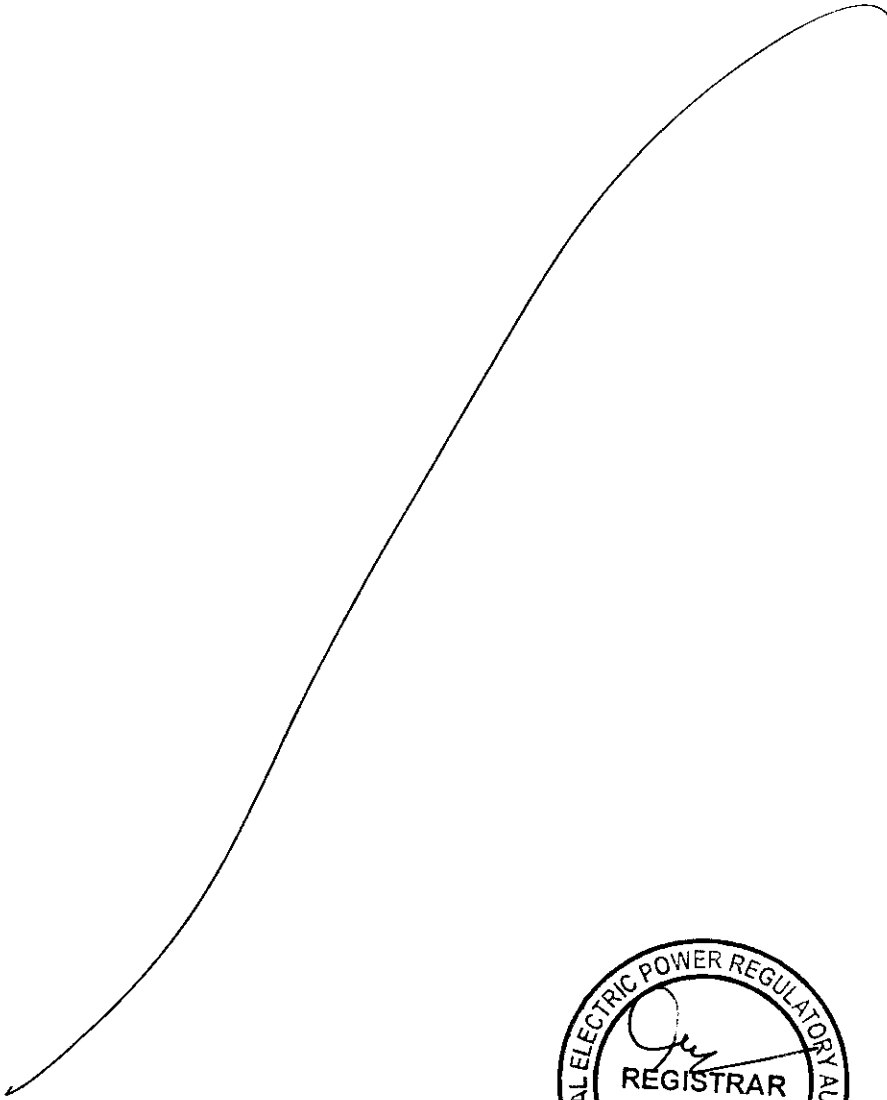
TECHNO-E-POWER (PVT) LTD.	
DESIGN BY	220/ 132 KV SUMMANDRI
DRAWN BY	ROAD, FAISALABAD GIS
PROJECT NO.	150 MW Rental Power House
DATE	Project Site Plan
SCALE	
APP'D BY	
DATE	

[Handwritten Signature]



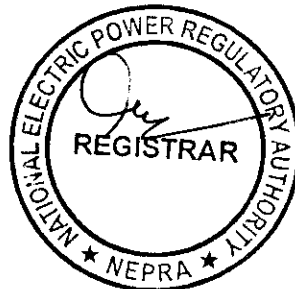
INTERCONNECTION SCHEME FOR THE POWER DISPERSAL OF THE PLANT^{††}

The power generated from the power plant shall be dispersed to the load centre of FESCO through a Double Circuit Link having a length of about 70 meters by making a direct feeding arrangement with the existing 132 kV Double Bus Bar at 220 kV Grid Station Saddamundri Road, Faisalabad.



^{††} As provided by the NPGCL

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Plant Details^{##}



1. General Information

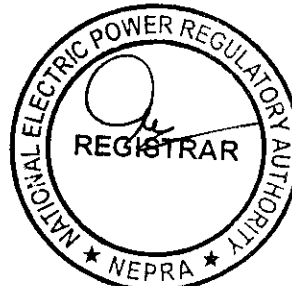
(i).	Name of Rental Company	Techno Engineer Services (Pvt.) Limited/Techno-E Power (Pvt.) Limited.
(ii).	Plant Location	220 kV Grid Station, Sommundri Road, Faisalabad (Sommundari Road Grid Station Additional Block)
(iii).	Type of Generation Facility	Thermal Generation

2. Plant Configuration

(i).	Plant Size Installed Capacity (Gross ISO)	210.00 MW		
(ii).	Type of Technology	Reciprocating Engines		
(iii).	Number of Units/Size (MW)	Unit 1 ~ 6	Unit 7 ~12	Unit 13 ~ 21
		6 x 10 MW	6 x 10 MW	9 x 10 MW
(iv).	Unit Make & Model	Unit 1 ~ 6	Unit 7 ~12	Unit 13 ~ 21
		9L58/64 MAN B&W Germany	MB430 VEI/ Mirrlees Black Stone	MAN 18 V40/45/MAN Germany
(v).	De-rated Capacity (at Mean Site Conditions)	203.70 MW		
(vi).	Auxiliary Consumption	10.18 MW		
(vii).	Commissioning and Commercial Operation date	April 30, 2009		
(viii).	Rental Period from Commissioning and Commercial Operation date	36 Months from COD (extendable for another 12 to 24 months)		

^{##} As provided by NPGCL.

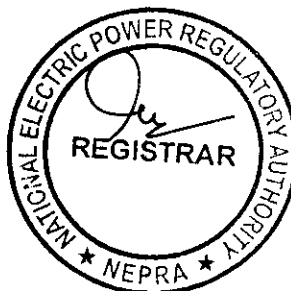


3. Fuel Details

(i).	Primary Fuel	Residual Fuel Oil (RFO)	
(ii).	Alternative/Back-up Fuel	Diesel Oil (DO)	
(iii).	Fuel Source (Imported/Indigenous)	Imported	
(iv).	Fuel Supplier	PSO/Shell	
(v).	Supply Arrangement	Through Oil Tankers	
(vi).	No of Storage Tanks	Primary Fuel	Alternative/Back-up Fuel
		2 Tanks	To be provided later on
(vii).	Storage Capacity of each Tank	Primary Fuel	Alternative/Back-up Fuel
		7500 Metric Tons	To be provided later on
(viii).	Gross Storage (total)	Primary Fuel	Alternative/Back-up Fuel
		15000 Metric Tons	To be provided later on

4. Emission Values

(i).	SO _x	Primary Fuel	Alternative/Back-up Fuel
		80 µg/m ³	To be provided later on
(ii).	NO _x	Primary Fuel	Alternative/Back-up Fuel
		100 µg/m ³	To be provided later on
(iii).	PM ₁₀	Primary Fuel	Alternative/Back-up Fuel
		50 µg/m ³	To be provided later on



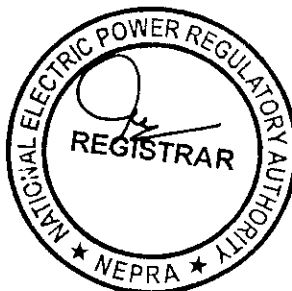
5. Cooling System

(i).	Cooling Water Source/Cycle	Underground water from tube well/Closed loop.
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6. Plant Characteristics

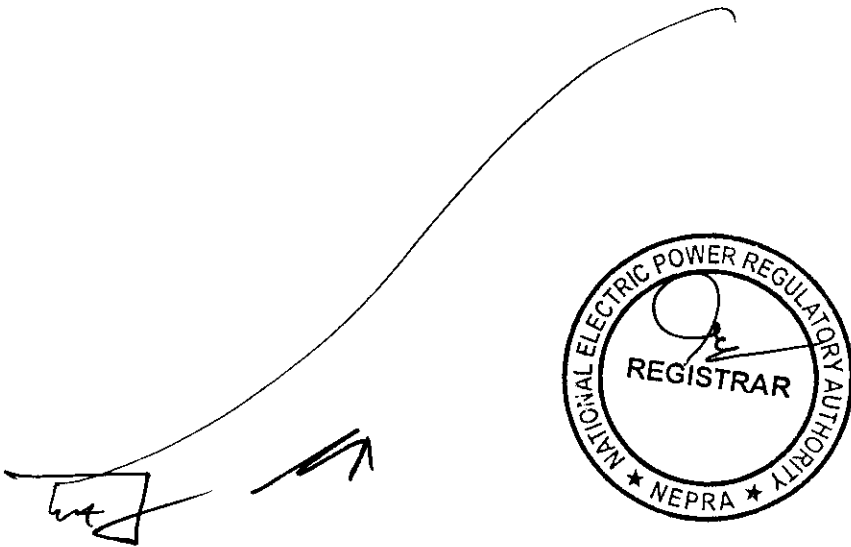
(i).	Generation Voltage	11 kV
(ii).	Frequency	50 Hz
(iii).	Power Factor	0.8
(iv).	Automatic Generation Control	Yes
(v).	Ramping Rate	30 minutes
(vi).	Time required to Synchronize to Grid and loading the complex to full load.	10 to 15 minutes (for full load 30 minutes)

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220 MW
Rental Power Station
Sahuwala
Sialkot

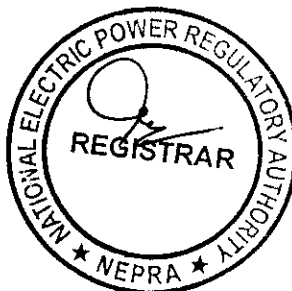
(Added through Modification-II)

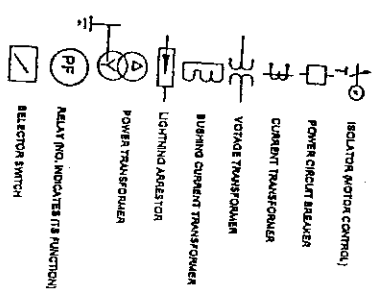
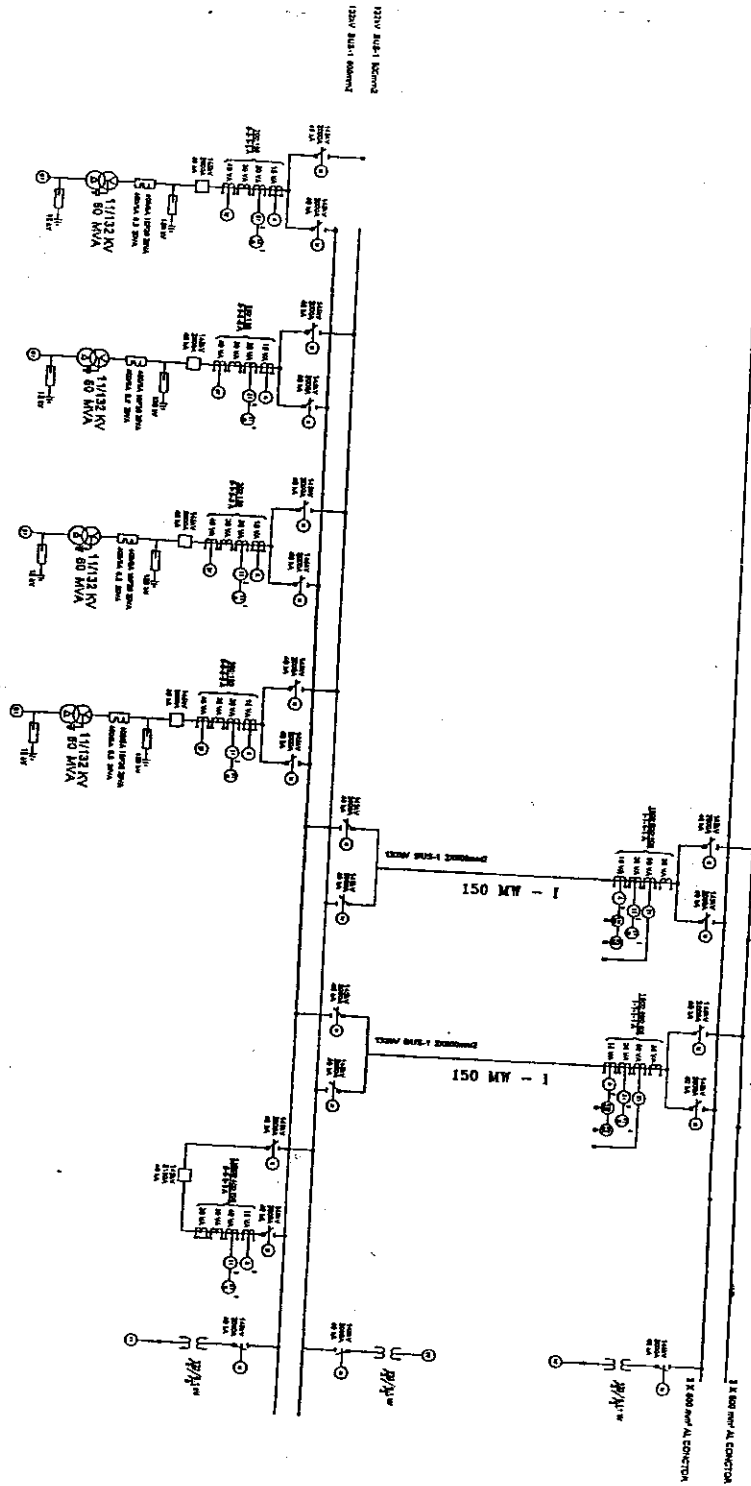
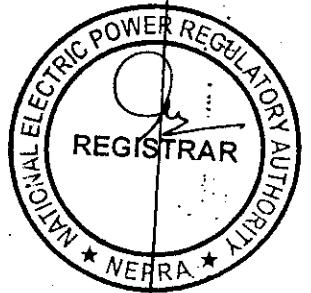


The image shows a handwritten signature in black ink, which is partially enclosed by a rectangular box. To the right of the signature is a circular official stamp. The stamp contains the text "NATIONAL ELECTRIC POWER REGULATORY AUTHORITY" around the top inner edge and "NEPRA" at the bottom. In the center of the stamp, the word "REGISTRAR" is printed, with a handwritten signature over it.

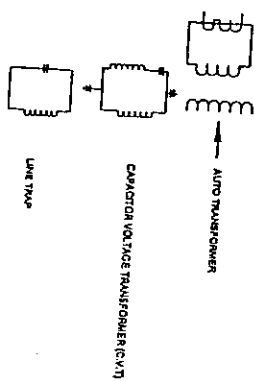
The Location, Size (Capacity in MW) Technology, Interconnection Arrangements, Technical Limits, Technical Functional Specifications and other details specific to the 220 MW Rental Power Station Sahuwala Sialkot.

[Handwritten signature] *[Handwritten mark]*





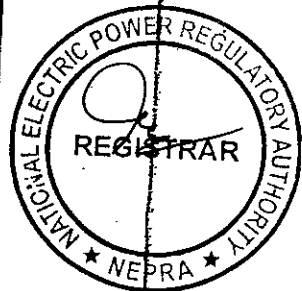
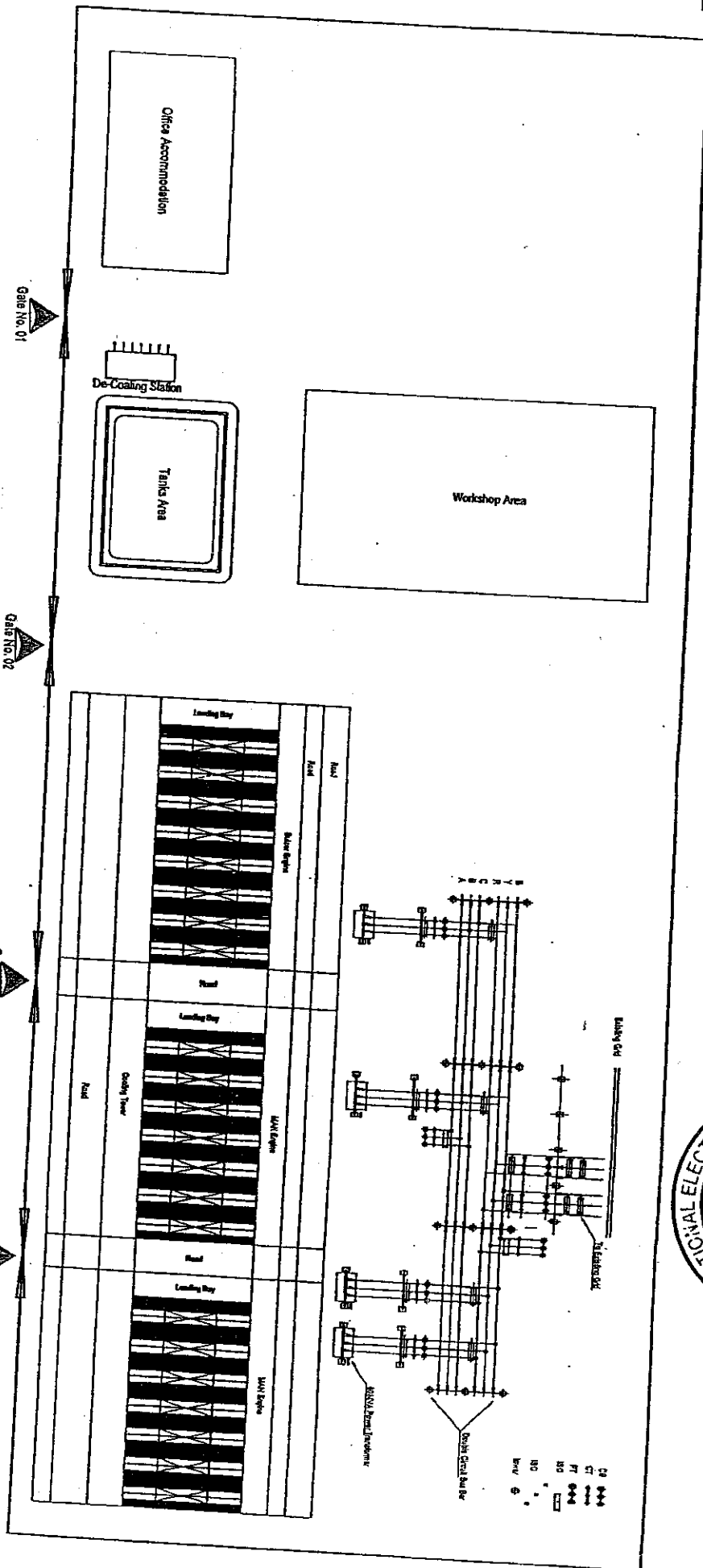
- LEGEND**
- ISOLATOR (MOTOR CONTROL)
 - POWER CIRCUIT BREAKER
 - CURRENT TRANSFORMER
 - VOLTAGE TRANSFORMER
 - BUSBAR
 - LIGHTNING ARRESTOR
 - POWER TRANSFORMER
 - RELAY (NO INDICATES ITS FUNCTION)
 - SELECTOR SWITCH



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TECHNO-E-POWER (PVT) LTD.
 220/131KV SAHDWALA
 SIALKOT
 INTERCONNECTION OF
 150 MW RENTAL P/HOUSE
 SINGLE LINE DIAGRAM

SCALE: N.T.S. DATE: 13-2-2008
 DWG. NO. PDW/TE - 01/S



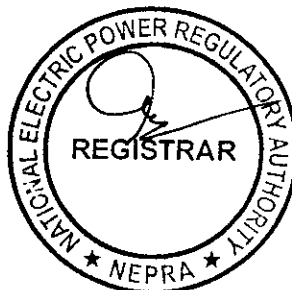
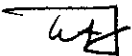
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TECHNO-POWER PVT. LTD.
 220/132KV SAHJAWALA
 SIALKOT
 150 MW RENTAL P/HOUSE
 SITE LAYOUT PLAN
 SCALE: - N.T.S
 DATE: - 13-4-2008
 DWG. NO. PDW/TE - 03/S

INTERCONNECTION SCHEME FOR THE POWER DISPERSAL OF THE PLANT^{§§}

The power generated from the power plant shall be dispersed to the load center of GEPCO through a Double Circuit link having a length of 120 meters by making a direct feeding arrangement with the existing 132 KV switchyard of 220/132 KV Substation, Sahuwala, Silakot

§§ As provided by the NPGCL



Plant Details ***

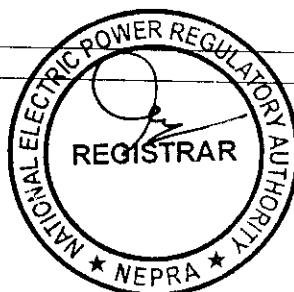
1. General Information

(i).	Name of Rental Company	Techno-E Power (Pvt.) Limited.
(ii).	Plant Location	220/132kV Grid Station, Sahuwala, Sialkot (Sahuwala Grid Station Additional Block)
(iii).	Type of Generation Facility	Thermal Generation

2. Plant Configuration

(i).	Plant Size Installed Capacity (Gross ISO)	220.00 MW		
(ii).	Type of Technology	Reciprocating Engines		
(iii).	Number of Units/Size (MW)	Unit 1 ~ 4	Unit 5 ~12	Unit 13 ~ 22
		4 x 10 MW	8 x 10 MW	10 x 10 MW
(iv).	Unit Make & Model	Unit 1 ~ 4	Unit 5 ~12	Unit 13 ~ 22
		9L58/64 MAN B&W Germany	16 ZAV40S/ NEW SULZER	MAN 18 V40/45/MAN Germany
(v).	De-rated Capacity (at Mean Site Conditions)	213.40 MW		
(vi).	Auxiliary Consumption	10.67 MW		
(vii).	Commissioning and Commercial Operation date	April 30, 2009		
(viii).	Rental Period from Commissioning and Commercial Operation date	48 Months (extendable for another 12 to 24 months)		

*** As provided by NPGCL



3. Fuel Details

(i).	Primary Fuel	Residual Fuel Oil (RFO)/Natural Gas	
(ii).	Alternative/Back-up Fuel	Diesel Oil (DO)	
(iii).	Fuel Source (Imported/Indigenous)	Imported	
(iv).	Fuel Supplier	PSO/Shell	
(v).	Supply Arrangement	Through Oil Tankers	
(vi).	No of Storage Tanks	Primary Fuel	Alternative/Back-up Fuel
		2 Tanks	To be provided later on
(vii).	Storage Capacity of each Tank	Primary Fuel	Alternative/Back-up Fuel
		7500 Metric Tons	To be provided later on
(viii).	Gross Storage (total)	Primary Fuel	Alternative/Back-up Fuel
		15000 Metric Tons	To be provided later on

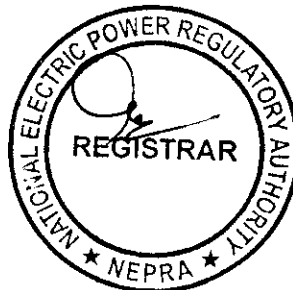
4. Emission Values

(i).	SO _x	Primary Fuel	Alternative/Back-up Fuel
		80 µg/m ³	To be provided later on
(ii).	NO _x	Primary Fuel	Alternative/Back-up Fuel
		100 µg/m ³	To be provided later on
(iii).	PM ₁₀	Primary Fuel	Alternative/Back-up Fuel
		50 µg/m ³	To be provided later on

5. Cooling System

(i).	Cooling Water Source/Cycle	Underground water from tube well/Closed loop.
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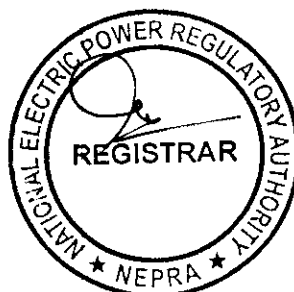
[Handwritten signatures]



6. Plant Characteristics

(i).	Generation Voltage	11 kV
(ii).	Frequency	50 Hz
(iii).	Power Factor	0.8
(iv).	Automatic Generation Control	Yes
(v).	Ramping Rate	30 Minutes
(vi).	Time required to Synchronize to Grid and loading the complex to full load.	0-15 Minutes/ (30 Minutes for Full Load)

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Modification to Schedule – II

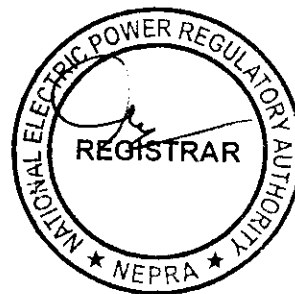
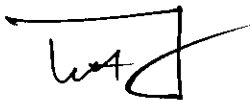
Of

Generation Licence No. GL/03/2002

In the name of

Northern Power Generation Company
Limited
(NPGCL)

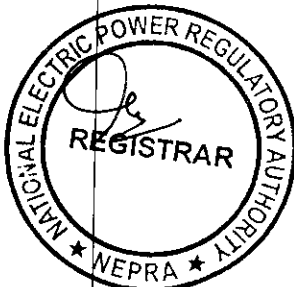
(Annexure-B)



**Modification to Schedule-II of
Generation Licence No. GL/03/2002 of
NPGCL**

The detail about the "Instated Capacity (Gross)" and "Net Capacity given at page-2 of Schedule-II and Page-3 added through Modification-I (of January 11, 2007), are hereby replaced in its entirety with the following:-

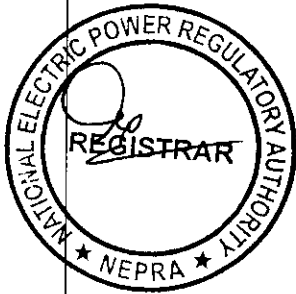
Power Station	Installed Capacity (MW)		De-Rated Capacity (MW)		Net Capacity after Auxiliary Consumption (MW)	
	Unit	Capacity	Unit	Capacity	Unit	Capacity
Thermal Power Station (TPS) Muzaffargarh	Unit-1	210.00	Unit-1	200.00	Unit-1	188.00
	Unit-2	210.00	Unit-2	200.00	Unit-2	188.00
	Unit-3	210.00	Unit-3	200.00	Unit-3	188.00
	Unit-4	320.00	Unit-4	300.00	Unit-4	276.00
	Unit-5	200.00	Unit-5	200.00	Unit-5	182.00
	Unit-6	200.00	Unit-6	200.00	Unit-6	182.00
Natural Gas Power Station (NGPS) Multan	Unit-1	65.00	Unit-1	50.00	Unit-1	45.00
	Unit-3	65.00	Unit-3	50.00	Unit-3	45.00
	Unit-4	65.00	Unit-4	50.00	Unit-4	45.00
Gas Turbine Power Station (GTPS) Faisalabad	Unit-1	25.00	Unit-1	19.524	Unit-1	43.925
	Unit-2	25.00	Unit-2	19.524	Unit-2	19.00
	Unit-3	25.00	Unit-3	19.524	Unit-3	19.00
	Unit-4	25.00	Unit-4	19.524	Unit-4	19.00
	Unit-5	25.00	Unit-5	19.524	Unit-5	19.00
	Unit-6	25.00	Unit-6	19.524	Unit-6	19.00
	Unit-7	25.00	Unit-7	19.524	Unit-7	19.00



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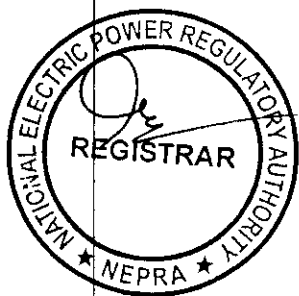
	Unit-8	25.00	Unit-8	19.00	Unit-8	18.81
	Unit-9	44.00	Unit-9	38.00	Unit-9	35.72
Steam Power Station (SPS) Faisalabad	Unit-1	66.00	Unit-1	50.00	Unit-1	49.83
	Unit-2	66.00	Unit-2	50.00	Unit-2	49.83
Rental Power Station, Sharqpur Shiekhupura.	Unit-1	21.50	Unit-1	19.43	Unit-1	19.17
	Unit-2	21.50	Unit-2	19.43	Unit-2	19.17
	Unit-3	21.50	Unit-3	19.43	Unit-3	19.17
	Unit-4	21.50	Unit-4	19.43	Unit-4	19.17
	Unit-5	21.50	Unit-5	19.43	Unit-5	19.17
	Unit-6	21.50	Unit-6	19.43	Unit-6	19.17
	Unit-7	21.50	Unit-7	19.43	Unit-7	19.17
Rental Power Station, Bhikhi Shiekhupura.	Unit-1	45.50	Unit-1	41.67	Unit-1	41.08
	Unit-2	45.50	Unit-2	41.67	Unit-2	41.08
	Unit-3	45.50	Unit-3	41.67	Unit-3	41.07
Rental Power Station, Summundri Road, Faisalabad.	Unit-1	10.00	Unit-1	9.70	Unit-1	9.215
	Unit-2	10.00	Unit-2	9.70	Unit-2	9.215
	Unit-3	10.00	Unit-3	9.70	Unit-3	9.215
	Unit-4	10.00	Unit-4	9.70	Unit-4	9.215
	Unit-5	10.00	Unit-5	9.70	Unit-5	9.215
	Unit-6	10.00	Unit-6	9.70	Unit-6	9.215
	Unit-7	10.00	Unit-7	9.70	Unit-7	9.215
	Unit-8	10.00	Unit-8	9.70	Unit-8	9.215



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	Unit-9	10.00	Unit-9	9.70	Unit-9	9.215
	Unit-10	10.00	Unit-10	9.70	Unit-10	9.215
	Unit-11	10.00	Unit-11	9.70	Unit-11	9.215
	Unit-12	10.00	Unit-12	9.70	Unit-12	9.215
	Unit-13	10.00	Unit-13	9.70	Unit-13	9.215
	Unit-14	10.00	Unit-14	9.70	Unit-14	9.215
	Unit-15	10.00	Unit-15	9.70	Unit-15	9.215
	Unit-16	10.00	Unit-16	9.70	Unit-16	9.215
	Unit-17	10.00	Unit-17	9.70	Unit-17	9.215
	Unit-18	10.00	Unit-18	9.70	Unit-18	9.215
	Unit-19	10.00	Unit-19	9.70	Unit-19	9.215
	Unit-20	10.00	Unit-20	9.70	Unit-20	9.215
	Unit-21	10.00	Unit-21	9.70	Unit-21	9.215
Rental Power Station, Sahuwala, Sialkot.	Unit-1	10.00	Unit-1	9.70	Unit-1	9.215
	Unit-2	10.00	Unit-2	9.70	Unit-2	9.215
	Unit-3	10.00	Unit-3	9.70	Unit-3	9.215
	Unit-4	10.00	Unit-4	9.70	Unit-4	9.215
	Unit-5	10.00	Unit-5	9.70	Unit-5	9.215
	Unit-6	10.00	Unit-6	9.70	Unit-6	9.215
	Unit-7	10.00	Unit-7	9.70	Unit-7	9.215
	Unit-8	10.00	Unit-8	9.70	Unit-8	9.215
	Unit-9	10.00	Unit-9	9.70	Unit-9	9.215



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	Unit-10	10.00	Unit-10	9.70	Unit-10	9.215
	Unit-11	10.00	Unit-11	9.70	Unit-11	9.215
	Unit-12	10.00	Unit-12	9.70	Unit-12	9.215
	Unit-13	10.00	Unit-13	9.70	Unit-13	9.215
	Unit-14	10.00	Unit-14	9.70	Unit-14	9.215
	Unit-15	10.00	Unit-15	9.70	Unit-15	9.215
	Unit-16	10.00	Unit-16	9.70	Unit-16	9.215
	Unit-17	10.00	Unit-17	9.70	Unit-17	9.215
	Unit-18	10.00	Unit-18	9.70	Unit-18	9.215
	Unit-19	10.00	Unit-19	9.70	Unit-19	9.215
	Unit-20	10.00	Unit-20	9.70	Unit-20	9.215
	Unit-21	10.00	Unit-21	9.70	Unit-21	9.215
	Unit-22	10.00	Unit-22	9.70	Unit-22	9.215
Grand Total		2638.00	-	2421.788	-	2304.78



