



# National Electric Power Regulatory Authority

## Islamic Republic of Pakistan

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Ph: 9207200, 9205225 Fax : 9210215  
E-mail: registrar@nepra.org.pk

Registrar

No. NEPRA/R/LAG-52/9647-49

August 15, 2008

Mr. Zia Syed  
Finance Manager  
ICI Pakistan PowerGen Limited  
63-Mozang Road,  
P.O. Box No. 3025,  
Lahore - 54000

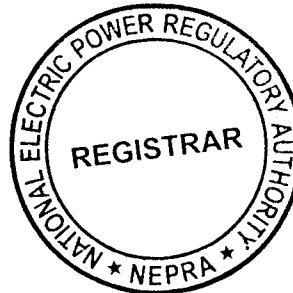
**Subject: Modification in Generation Licence No. 003/SGC/2001 dated 27.08.2001 –  
ICI Pakistan Powergen Limited**

*Reference: Your letter No. Nil, dated June 19, 2008 (received on 24.06.2008)*

It is intimated that the Authority has approved "Licensee Proposed Modification" in Generation Licence No. 003/SGC/2001 in respect of ICI Pakistan Powergen Limited (ICIPPGL) pursuant to Regulation 10(11) of the NEPRA Licensing (Application & Modification Procedure) Regulations, 1999.

2. Enclose please find herewith modified Generation Licence No. 003/SGC/2001 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**



*(Amer Zia)*

Copy to:

1. Chief Executive Officer, Lahore Electric Supply Company Limited (LESCO), 22-A, Queens Road, Lahore.
1. 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. 003/SGC/2001**

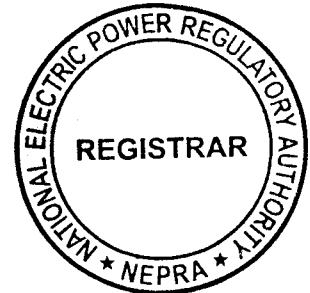
In exercise of the Powers conferred upon the National Electric Power Regulatory Authority (NEPRA) under Section-26 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), the Authority hereby modifies the Generation Licence No. 003/SGC/2001, granted (on August 27, 2001 and expiring on August 26, 2016) to ICI Pakistan PowerGen 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-I** is given under my hand this 15<sup>th</sup> of

**August Two Thousand & Eight.**

  
Registrar





Modification to Schedule – I

of

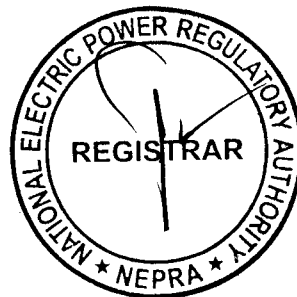
Generation Licence No. 003/SGC/2001

In the name of

ICI Pakistan Power Gen Limited

(ICIPPGL)

(Annexure-A)



**Modification to Schedule-I of  
 Generation Licence  
 No. 003/SGC/2001**

The modifications made to Schedule-I of the Generation Licence No. 003/SGC/2001 are as follows:-

**(A). Plant Size**

The "Plant Size" given at Item-5.a is hereby replaced in its entirety with the following:-

5.a	Plant Size	25.34 MW
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**(B). Type of Technology**

The "Type of Technology" given at Item-5.b is hereby replaced in its entirety with the following:-

5.b	Type of Technology	Diesel Engine + Gas Turbine
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**(C). Unit Details**

The details regarding "Number of Units", "Unit Size", "Unit Make & Model" and "Date of Commissioning" given at Items 5.c, 5.d, 5.e and 5.f are hereby replaced in its entirety with following :-

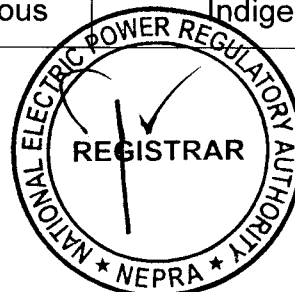
5.c	Number of Units	Diesel Engine		Gas Turbine	
		7		2	
5.d	Unit Size	2.0 MW		5.67 MW	
5.e	Unit Make and Model	Daihatsu, 8DL-32		Solar TBM T60	
5.f	Date of Commissioning	Unit 1~5	Unit 6~7	Unit 8	Unit 9
		July 1993	August 1996	July 2008	August 2008

**(D). Fuel Details**

The "Fuel Details" given at Item-6.a, 6.b, 6.c and 6.d are hereby replaced with the following:-

6.a	Fuel Type	Diesel Engine		Gas Turbine	
		HFO		Natural Gas	
6.b	Fuel (Imported/Indigenous)	Imported & Indigenous		Indigenous	

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6.c	Fuel Supplier	Caltex	SNGPL
6.d	Supply Arrangement	By Road through Tankers	Pipe line

**(E). Capacity**

The "Installed Capacity" and "De-rated Capacity" given at Item-9 and Item-10 are hereby replaced with the following:-

9	Installed Capacity	Diesel Engine	Gas Turbine	Total
		14 MW	11.34 MW	25.34 MW
10	De-Rated Capacity	12.60 MW	8.50 MW	21.10 MW

**(F). Expected Remaining Life**

The "Expected Remaining Life" given at Item-11 is hereby replaced with the following:-

11	Expected Remaining Life	Diesel Engine	Gas Turbine
		21 Years (from date of commissioning)	20 Years (from date of commissioning)

**(G). Project Cost (Thousand Rs.)**

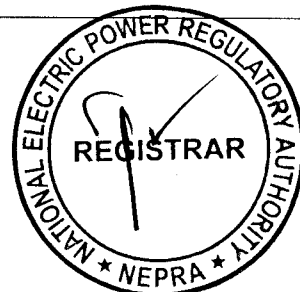
The "Project Cost" given at Item-14.a to 14.c is hereby replaced with the following:-

14.a	Equity	Rs. 710.00 million
14.b	Debt	Rs. 183.00 Million
14.c	Total Project Cost	Rs. 893.00 Million

**(H). Auxiliary Consumption**

The "Auxiliary Consumption" given at item 15.g is hereby replaced with the following:-

15.g	Auxiliary Consumption	4,121,400 kwh
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**Part – A**

The Network Facts given at items "A, B, C and F" of Part A of the Schedule-I are hereby replaced in its entirety with following:-				
A.	No. of Feeders	Three (03)		
B.	Length of Each Feeder (Meter)	F1	F2	F3
		200 Meter	200 Meter	50 Meter
C.	Length of Each Feeder (Meter) to each Consumer	F1	F2	F3
		200 Meter	200 Meter	50 Meter
F.	Whether connection with DISCO's Network exists (whether active or not), if yes provide details of connection arrangement (both Technical and Contractual)	<p style="text-align: center;">Yes                      (being used as back up system only single diagram attached)</p>		

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Modification to Schedule – II

of

Generation Licence No. 003/SGC/2001

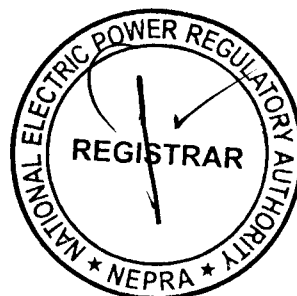
In the name of

ICI Pakistan Power Gen Limited

(ICIPPGL)

(Annexure-B)

*[Handwritten signature]*



**Modification to Schedule-II of  
Generation Licence  
No. 003/SGC/2001**

The Schedule-II of Generation Licence No. 003/SGC//2001 is hereby replaced in its entirety with the following:

1.	Gross Installed Capacity	Diesel Engine	Gas Turbine	Total
		14.00 MW	11.34 MW	25.34 MW
2.	De-rated Capacity	12.60 MW	8.50 MW	21.10 MW
3.	Auxiliary Consumption	0.35 MW	0.00 MW	0.35 MW
4.	Net Capacity	12.25 MW	8.50 MW	20.75 MW

