

**PROCEDURE FOR REGULARISATION OF EXCESS LOAD  
(UNDER VOLUNTARY DECLARATION)**

1. The consumer should assess the connected load of his premises as per guidelines issued by AERC for determination of connected load. Normally the actual load of each item will be considered to assess the connected load of the premises. In case of non availability of the rated capacity of any item, the load shown below shall be considered.
2. After assessing the connected load the consumer should fill up the prescribe form for voluntary declaration and submit the same to the concerned sub-division / IRCA's.
3. The sub-division / IRCA's will acknowledge the receipt of the declaration form giving serial no. and date of receipt.
4. From the date of declaration the declared load of the consumer will be considered as the connected load and billing will be done accordingly.
5. All other formalities as required will have to be completed in due course of time.

Determination of Connected Load

Item	Load per item (Watts)	No.	Total load (Watts)
(i)	(ii)	(iii)	(iv) = (ii) X (iii)
CFL /LED	3/5/7/8/9/11/12/13/18/22		
Bulb	25/40/60/100		
Tube light	40		
Fan	60		
Tape-recorder/Music system	100		
Television	90		
Mixer Grinder	500		
Electric iron	1000		
Fridge	150		
Cooler	250		
Heater (for cooking and water heating)	1000		
Washing machine	750		
Geyser **	2000		
Microwave oven	2000		
Air conditioner (1 ton) **	1500		
Air conditioner(1.5 ton) **	2250		
Computer	100		
Printer	150		
Pump-set 0.5HP	375		
Pump-Set 1HP	750		
Spare plug points*			
a) 5 Amp	100		1/3 or 1/2 of [ (ii) X (iii)]
b)15 Amp	1000		1/3 or 1/2 of [ (ii) X (iii)]
Other-on-Actuals			
	Total		

\*1/3<sup>rd</sup> of the total unused plugs in case of domestic and general purpose supply and 50% (half) of the plug points of the commercial category shall be counted for computing connected load.

\*\* In case of domestic category of consumers, the higher rating of only one equipment shall be considered for determination of connected load, if Geyser and Air Conditioner (without Heater) are installed and used for domestic purposes only.

SD/-  
Chief General Manager (Com & EE)



**ASSAM POWER DISTRIBUTION COMPANY LIMITED**

**VOLUNTARY LOAD DECLARATION FORM (only for LT consumers)**

<i>For Office use only</i>	
Serial Number	
Name of the Sub-division/IRCA	

***To be filled up by the consumer (all fields are mandatory):***

Name of the Consumer												
Consumer Number (11/12 digit)												
Consumer's Mobile Number												
Authorized Connected Load (kW)												
Declared Connected Load (kW)												
Connected Load to be enhanced (kW)												

**Declarations by the consumer:**

- a) I hereby declare that the connected load shown above is correct to the best of my knowledge and that I shall abide by the rules and regulations in force for this purpose.
- b) I shall take the responsibilities of maintenance of the transformer and judicious use of load with diversity factor well within the safety limit of the transformer. *(Applicable only for consumers having dedicated transformer of 25 kVA Capacity).*

Signature of the Consumer

Signature of the Receiving Officer (with seal)

Date:.....

Date:.....

.....

**Acknowledgement (Consumer's copy)**

<i>For Office use only</i>	
Serial Number	
Name of the Sub-division/IRCA	
Consumer Number	

The Connected Load of the consumer is enhanced from .....kW to .....kW as per declaration by the consumer.

Signature of the Officer (with seal)

Date:.....