

Date:

Electrical Safety Audit - Basic Information

(Note: Please fill all the information. If it is not applicable, mention it as NA. Please send the filled in questionnaire to enquiries@NINenergy.com)

Scope:

(Please specify your scope of work like details of utilities / number of electrical panels etc.,)

A. General Information

1. Name of the Company :
 - Complete Address of Unit :
 - (where electrical safety audit needs to be carried out)
 - Website :
 - Products Manufactured / Type of operation :
2. Contact Person Name :
 - Designation :
 - Telephone Number (With STD Code) :
 - Fax Number (With STD Code) :
 - Mobile Number :
 - E-mail :



3. Year of Establishment :
4. Certification obtained (ISO 9001,ISO 14001,Others) :
5. Have you conducted Electrical Safety Audit in past? If Yes, give the following details :
 - Year of Study conducted :
 - Electrical Safety Audit Conducted by :
 - Frequency of Electrical Safety Audit :
6. No. of employees :
7. Buildup area (**indicate with units in sq ft/ sq m**) :
8. Number of Floors :
9. Number of working hours per day :
10. Number of working days per year :

B. Energy Utility System Information

1. Electrical System data

Plant connected load, kW	:	
Contracted Demand, kVA	:	
Maximum Demand during last year	:	
Maximum Demand during last three year	:	
Average Electricity consumption/Month, kWh/ kVAh (Indicate the units clearly)	:	
Average PF during last year	:	

2. Transformer Details

S. No	Number x Capacity(kVA)	Type of Transformer
1.		
2.		
3.		

3. Utility Equipment Details

Utility	Capacity	No.
Boiler/ Thermic Fluid Heater		
Air Compressors		
Pumps		
Refrigeration Chiller, TR & kW		
Cooling Towers		
DG Sets		
Motors		

4. Documents needs to be submitted**i. Overall Layout**

- Built area map.
- Stock area map.
- Path way map. (vehicle movement, workers movement)
- Loading area map.
- Security gates.
- Approach roads.
- Assemble points.
- Cable layout.

ii. Electrical wiring diagram.**iii. Earth pit diagram.****5. Any other information**

Please send the filled in questionnaire to the following address or mail us

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