

Date:

Power Quality 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 Power Quality 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	:

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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	:

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B. Energy Utility System Information

1. Electrical System data

HT or LT connection	:
If HT connection, utility side voltage level, kV	:
Incoming voltage level from utility, kV	:
Maximum Demand, kVA	:
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. Variable Frequency drive details

S. No	VFD capacity, kW	Location and purpose
1.		
2.		
3.		

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4.	
5.	
6.	
7.	
8.	

4. Utility Equipment Details

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

5. Any other information

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

NIN Energy

JUSA Complex New No 47, Old No 21/2 Ponniamman Koil Street Kottur, Chennai-600085 Tamilnadu, India.

m: +91 9443112941 enquiries@NINenergy.com www.NINenergy.com

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