



ENERGY MANAGEMENT CELL PRELIMINARY QUESTIONNAIRE

COMPANY DETAILS:

1. Name of the Company _____
2. Full Postal Address with E-mail _____

3. Telephone, Telex, Fax _____

4. Name and Designation of Plant Chief _____
5. Name and Designation of Contact Person _____

PRODUCTION DATA:

6. Type of Industry (products) _____
7. Rated Production Capacity _____
8. Actual Production Figures _____
9. Plant Load Factor _____
10. Annual Turnover in Rupees _____

ENERGY CONSUMPTION DATA:

11. Electricity Unit Consumption per month
(last month) _____
12. Electricity Bill in Rupees per month
(last month) _____
13. Fuel used in DG Set (if any) per month
(Also specify type of Fuel) _____
14. Primary Fuel Consumption per month
in Boiler / Thermopac or any other
(Also specify type of Fuel) _____
15. Captive Power Generation details (if any) _____

contd...



WELCOMENVIRON



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ELECTRICAL UTILITIES:

16. Total Connected Load in KW _____
17. No. of Transformers and their Rating in KVA _____
18. Total Capacitor Banks and their Rating _____
19. No. of Electrical Motors above 7.5 HP _____
20. No. of Water Pumps above 7.5 HP _____
21. No. of Refrigeration Unit with Type and Capacity in TR (for process use) (if necessary please add extra sheet) _____
22. No. of Refrigeration Unit with Type and Capacity in TR (for Air-conditioning use – Official Building etc.) _____
23. No. of Fans / Blowers / AHU (capacity) _____
24. No. of Split and Window A/Cs Unit (Type, Rated Capacity in CFM) _____
25. No. of Cooling Tower Capacity in TR /Water Flow Rate, m³/hr (if necessary please add extra sheet) _____
26. No. of Cooling Tower Capacity in TR / Water Flow Rate, m³/hr (if necessary please add extra sheet) _____
27. No. of Diesel Generators and Capacity in KVA _____
28. Total approximate Lighting Load in KW _____
29. No. of Induction Furnaces (capacity) _____





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THERMAL UTILITIES

30. No. of Boilers Type and Capacity _____

31. No. of WHRB Type and Capacity _____

32. No. of Steam Traps installed _____

33. No. of Fuel Fired Furnace / Klins (capacity) _____

34. No. of Fuel Fired Ovens (capacity) _____

35. Details about any Energy Intensive
Auxiliary Process
(if necessary please add extra sheet) _____

