

Hospital Building Information and Energy Data

Annexure I

Name of the Hospital: _____ City: _____

Primary Data		Year.....
No	Item	Value
1	Connected Load (kW) or Contract Demand (kVA)	
2	Installed capacity: DG/ CG Sets (kVA or kW)	
3	a) Annual Electricity Consumption, purchased from Utilities (kWh)	
	b) Annual Electricity Consumption, through Diesel Generating (DG)/Gas Generating (GG) Set(s) (kWh)	
	c) Total Annual Electricity Consumption, Utilities + DG/GG Sets (kWh)	
4	a) Annual Cost of Electricity, purchased from Utilities (Rs.)	
	b) Annual Cost of Electricity generated through DG/GG Sets (Rs.)	
	c) Total Annual Electricity Cost, Utilities + DG/GG Sets (Rs.)	
5	Fuel used for generating steam & water heating	FO/LDO, etc in appropriate units
		LPG/NG, etc. in appropriate units
6	Fuel used for in-house power generation	HSD, etc in appropriate units
		LPG/NG, etc in appropriate units
7	Area of the building (exclude parking, lawn, roads, etc.)	a. Total Builtup Area (sqm or sq.ft)
		b. Total Carpet Area (sqm or sq.ft)
		• Conditioned Area (sqm or sq.ft)
		• Non conditioned Area (sqm or sq.ft)
		c. Non-active Carpet Area (sqm or sq.ft)
8	Major Building Blocks in the Hospital	
	a)	No.of Floors
	b)	No.of Floors
	c)	No.of Floors
9	Hospital	Total no. of Employees
		No. of Out Patients served annually
		No. of Patient Beds in the hospital
		In-patients Overnight (% occupancy)
10	Installed capacity of Air Conditioning System (TR)	a. Central AC Plant (TR)
		b. Packaged ACs (TR)
		c. Window & Split ACs (TR)
		d. Total AC Load (TR) = a + b + c
11	Installed Lighting Load (kW)	
12	Installed Water Pumping Load (kW)	
13	Installed Plug Loads (kW) - medical equipment, computers, etc.	
14	Water Consumption – exclude garden, hostels, residences, education areas (kL)	
	Estimated Hot Water Consumption (kL)	
15	Hospital Services	Catering (whether in-house / out sourced)
		Laundry (whether in-house / out sourced)
16	Whether sub metering of electricity consumption for AC, Lighting, Water Pumping, Plug Loads, etc. done? (Yes / No)	

Signature of authorized representative