



Telangana State Energy Conservation Award for the year 2020

Pro forma to substantiate the achievements in energy conservation Buildings



Please fill this pro forma and email to tsredco.awards@gmail.com. Use additional sheets, if required

1	Name				
2	Address				
3	Tel. no. with code				Fax no.
4	E-mail				
5	Website				
6	Name of the Owner/CEO/director				
7	Mobile no.				
8	email				
9	Type of Building/Activity (Eg: Office, Hotel, Hospital etc.)				
9a	Total Plot/ Land Area (m ²)				
9b	No of Blocks/ No. of floors	1. Block ___/ ___ Floors 2. 3.			
10	Type of Ownership/ Occupancy type (whether Government/ private/ Local Self Government, whether occupied by the owner/ applicant or rented etc)	Eg.: Government/occupied by owner			
11	Electricity Tariff Category/ Slab (EHT/HT/LT/[I,II,...])				
	Contract Maximum Demand (kVA) or Connected Load (kW)				
	Average Recorded (2019-20) MD in kVA or kW				
12	Mention whether Certified Green Building or BEE star rated or ECBC complied (attach proof)				
13	Whether applied for any GHG emission reduction program. If yes submit the summary of expected CO ₂ reduction per year				
14	Building Area and Connected Load	2017-18	2018-19	2019-20	
14.1	Total Built up Area (in m ²)				
14.2	Air-conditioned area (in m ²)				
14.3	Non-Air-conditioned area (in m ²)				
14.4	Occupancy rate (Unit in % or Numbers)				
14.5	Total Connected Load (in kW)				
14.6	Building operating hours				
15	Energy Consumption				
	Energy used (Annual)	Units	2017-18	2018-19	2019-20
(15 a)	Electricity Purchased	kWh			
(15 b)	Self-generated	kWh			
(15 c)	Total Electricity Consumption (15 a+ 15b)	kWh			
(15 d)	If Self-generated is not totally consumed then Energy exported	kWh			

(15 e)	Specific Energy Consumption w.r.t total built up area, Total Electricity consumption/ Total built-up area {(kWh/m ²) = (15 c) /(14.1)}as given against above row)	kWh/m ² / annum			
(15 e)	Type of Energy used other than electricity	Yes / No			
	If Yes, Type of fuel	1. 2.			
	Fuel wise Consumption (mention the units)	1	Units		
		2	Units		
(15 f)	Source for self-generation (solar/ other fuels)	1 2			
(15 g)	Fuel Consumption for Self Generation other than solar/ wind (mention the units)	1	Units		
		2	Units		
16	Last energy audit conducted on:				
	Last energy audit conducted by: (Give name and address of Energy Auditing firm)				
	Frequency of Energy Audit: (Please put a ✓ from the options given)	Once in year			
		Once in two year			
		Once in three year			
Other, Specify					
17	Details of Energy Manager (If BEE Certified give Certification Number)	Name			
		EA/EM No.			
		Designation			
		e-mail			
		Telephone			
18	Energy conservation activities undertaken during the last 3 years				
		Investment	Annual Savings		Total
Year	Project/Program/Activity Title	(Rs. lakhs)	Electricity (kWh)	Fuel (Litres)	cost savings (Rs.lakhs)
2019-20	1				
	2				
	3				
2018-19	1				
	2				
	3				
2017-18	1				
	2				
	3				
19	Have you received any energy conservation awards in last 3 years? If yes, mention the year and details				
20	Details of training programs/campaigns in energy Conservation organized/conducted in 2019-20 (mentioned the title here and attached the relevant document)		1		
			2		
			3		
21	Details of innovative technologies implemented for energy conservation including utilization of renewable energy projects. (mentioned the title here and attached the relevant document)		1		
			2		
			3		

Applicant has to attach the following details (use additional sheets for below details)

- Unit Profile (100 words)
- Energy Management Policy, if any
- Energy conservation cell / department /section structure
- Graphical Representation of Specific Energy Consumption
- Major Energy Conservation Projects Implemented during the Year 2019-20 (brief description with photo)
- Other energy related projects implemented during 2019-20
- Energy Conservation future Plans and Targets
- Details regarding Environment and Safety – any certifications received please attach the copies of the same
- Attach the copies of energy consumption details as proof for section 15 (Electricity bills, fuel bills etc.)
- Attach the copies of all the details mentioned in the application as proof

It is to certify that the enterprise/organization is presently following all the statutory requirements pertaining to the safety and pollution control and the facts stated above are true and correct to the best of my knowledge and belief.

Date

Place

Signature of CEO/ Unit Head

Name & Designation:

(Office Seal)