



## Telangana State Energy Conservation Award for the year 2020

Pro forma to substantiate the achievements in energy conservation  
**Transport (TSRTC – Energy Efficiency in Vehicle Operations)**



*Please fill this pro forma and email to [tsredco.awards@gmail.com](mailto:tsredco.awards@gmail.com). Use additional sheets, if required*

1	Name of TSRTC bus depot							
2	Address							
3	Tel. no. with code							
4	E-mail							
5	Fax no.							
6	Name of the Depot Manger							
7	Mobile No.							
8	<b>Transportation details</b>							
Year	Total number of Vehicles in operation	Total Energy Consumption				Number of Passengers travelled	Total Distance travelled (km)	Energy Intensity Passenger – km/ fuel consumption
		Diesel (kilo litres)	CNG (m <sup>3</sup> )	Electricity (kWh)	Total Energy Consumption (TOE) (tonnes of Oil Equivalent)			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9) = (7) X (8)/ (6)
2017-18								
2018-19								
2019-20								
8	<b>Fuel Efficiency (km/Energy Consumption)</b>							
	<b>Target</b>	<b>Achieved</b>						
2017-18								
2018-19								
2019-20								

9. Please provide details in the following format on major energy efficiency improvement projects/ measures including in-house R&D efforts, technology innovation, energy substitution and renewable energy systems commissioned during the year 2017 to 2020 giving energy savings achieved.

Year of Commissioning of the projects	Project description	Achievement of Annual energy savings		Investment incurred on the project (Rs. Lakhs)
		Fuel Savings (Kilo liters or m <sup>3</sup> )	Total savings (Rs. Lakhs)	
2017-18				
2018-19				
2019-20				
10	Details of training programs/campaigns in energy Conservation organized/conducted in 2019-20	<ol style="list-style-type: none"> <li>1.</li> <li>2.</li> <li>3.</li> </ol>		
11	Details of innovative technologies implemented for energy conservation including utilization of renewable energy projects.	<ol style="list-style-type: none"> <li>1.</li> <li>2.</li> <li>3.</li> </ol>		
<p>Details to be attached as follows</p> <ol style="list-style-type: none"> <li>1. Details of fuel used and annual consumption for last three years.</li> <li>2. Major Energy Conservation Projects Implemented during the Year 2019-20 (brief description with photo)</li> <li>3. Other energy related projects implemented during 2019-20</li> <li>4. Energy Conservation Plans and Targets (Energy Saving Measure, Amount Investment Project, Saved in Rs. Lakhs).</li> <li>5. Details regarding Environment and Safety.</li> </ol>				

It is to certify that the 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

Authorized Signature

Name & Designation:

(Office Seal)