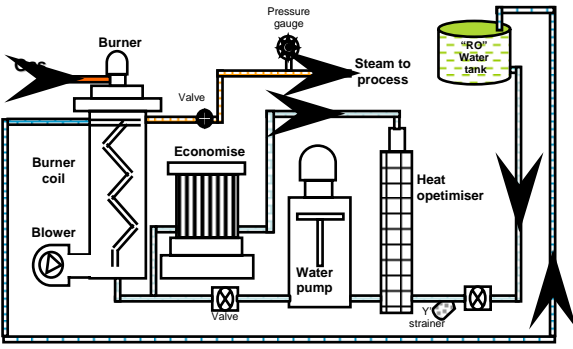
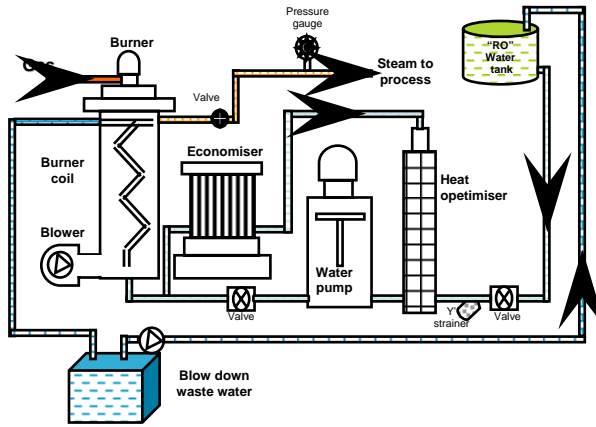




Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure Waste water Regeneration in Boiler	Sector : General Sector			
Year to be filled by BEE		Technology : Energy conservation			
Description of the energy conservation measure:					
<p>We are using RO -soft water as feed water for our Boiler for producing steam for cooking, the boiler has to be blow down frequently and the blow down rejected water is let out to the drain. The rejected let out is recycled and reused as feed water to the boiler, hence the energy and water consumption reduced</p>					
Picture/ sketch/ drawing before modification (if available)			Picture/ sketch/ drawing after modification		
					
Agency that executed the project (with complete address and email) : self					
Total investment, Rs.: 0.10 Lakhs			Year of implementation: 2007		
First year energy cost savings, Rs.: 0.89 Lakhs					
First year other savings, Rs.:					
On annual basis	kWh 000'	Coal (Tons)	Gas Nm ³	Oil (kL)	Other
Energy consumption before			7.7 Kg		
Energy consumption after			5.16 Kgs		
Energy tariff, Rs/ kWh/ Ton/ Nm ³ / kL Kg			35000		
Company complete address: HARITA SEATING SYSTEMS LTD Hosur – Thally Road, Belagondapalli Hosur – 635 114				We authorise Bureau to use this information for dissemination Signature Date	
Contact person who could be contacted for more information: Murugan K , Senior Manager- Maintenance & Encon					



Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure Automatic changeover of DG	Sector : General Sector			
Year to be filled by BEE		Technology : Energy conservation			
Description of the energy conservation measure: We were running the generator in manual mode, due to power cuts, there were delays in switching "ON" the Generator and the change over time led to production loss, to eliminate this we have converted the manual operation to Auto changeover of Generator. This has resulted in productivity improvements, also resulted in fuel saving.					
Picture/ sketch/ drawing before modification (if available)			Picture/ sketch/ drawing after modification		
Manual starting facility.					
Agency that executed the project (with complete address and email) : Powerica					
Total investment, Rs.: 1.0 Lakhs			Year of implementation: 2007		
First year energy cost savings, Rs.: 0.23 Lakhs					
First year other savings, Rs.: 3.60 Lakhs					
On annual basis	kWh 000'	Coal (Tons)	Gas Nm ³	Oil (kL)	Other
Energy consumption before	6.46				
Energy consumption after	3.06				
Energy tariff, Rs/ kWh/ Ton/ Nm ³ / kL ...	Rs. 5				
Company complete address: HARITA SEATING SYSTEMS LTD Hosur – Thally Road, Belagondapalli Hosur – 635 114				We authorise Bureau to use this information for dissemination	
Contact person who could be contacted for more information: Murugan K , Senior Manager- Maintenance & Encon				Signature	
				Date	



Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure	Sector : General Sector			
Year to be filled by BEE		Technology : Energy conservation			
<p>Description of the energy conservation measure:</p> <p>As an Energy Conservation measure, we have incorporated the LDR (Light dependent Resistor) circuit with the existing lighting system. Now the lights are switched ON/OFF automatically based on the natural lighting level.</p>					
Picture/ sketch/ drawing before modification (if available)		Picture/ sketch/ drawing after modification			
Time based circuit		<p>LDR Based Timer Circuit</p> 			
Agency that executed the project (with complete address and email) : Self					
Total investment, Rs.:1.0 Lakhs		Year of implementation: 2007			
First year energy cost savings, Rs.:0.5 Lakhs					
First year other savings, Rs.:					
On annual basis	kWh 000'	Coal (Tons)	Gas Nm ³	Oil (kL)	Other
Energy consumption before	37.44				
Energy consumption after	27.42				
Energy tariff, Rs/ kWh/ Ton/ Nm ³ / kL ...	Rs. 5				
Company complete address: HARITA SEATING SYSTEMS LTD Hosur – Thally Road, Belagondapalli Hosur – 635 114				We authorise Bureau to use this information for dissemination Signature Date	
Contact person who could be contacted for more information: Murugan K , Senior Manager- Maintenance & Encon					

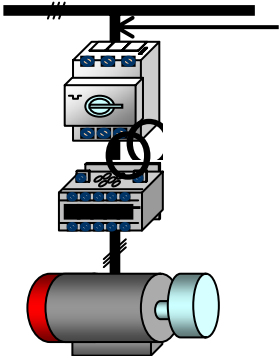

Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure Automatic power factor controller	Sector : General Sector			
Year to be filled by BEE		Technology : Energy Conservation			
Description of the energy conservation measure:					
<p>We were using Capacitor banks operated manually , It was very difficult to maintain the Power factor due to fluxuation in Load , to overcome this we had introduced Automatic power factor controller which resulted in Energy saving.</p> <p>We were able to maintain unity power factor .</p>					
Picture/ sketch/ drawing before modification (if available)			Picture/ sketch/ drawing after modification		
Manual Capacitor bank					
					
Agency that executed the project (with complete address and email) : self					
Total investment, Rs.: 2.5 Lakhs			Year of implementation: 2007		
First year energy cost savings, Rs.: 3.5 Lakhs					
First year other savings, Rs.:					
On annual basis	kWh 000'	Coal (Tons)	Gas Nm ³	Oil (kL)	Other
Energy consumption before					
Energy consumption after					
Energy tariff, Rs/ kWh/ Ton/ Nm ³ / kL ...					
Company complete address: HARITA SEATING SYSTEMS LTD Hosur – Thally Road, Belagondapalli Hosur – 635 114				We authorise Bureau to use this information for dissemination	
Contact person who could be contacted for more information: Murugan K , Senior Manager- Maintenance & Encon				Signature	
				Date	

Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure Automatic charger for DG battery Charging.	Sector : General Sector			
Year to be filled by BEE		Technology : Energy Conservation			
<p>Description of the energy conservation measure:</p> <p>We were using manual Battery chargers to Charge the DG batteries. The batteries were Over charged and damaged the Batteries. To overcome this problems we had introduced Automatic Charger with Timer based changeover to charge the D G Batteries.</p> <p>This resulted in Energy saving and eliminate the battery damages .</p>					
Picture/ sketch/ drawing before modification (if available)	Picture/ sketch drawing after modification				
<p>Manual Charger</p> 					
Agency that executed the project (with complete address and email) :					
Total investment, Rs.: 0.05 Lakhs		Year of implementation: 2007			
First year energy cost savings, Rs.: 0.37 Lakhs					
First year other savings, Rs.: 1.04					
On annual basis	kWh 000'	Coal (Tons)	Gas Nm ³	Oil (kL)	Other
Energy consumption before	14.240				
Energy consumption after	7.127				
Energy tariff, Rs/ kWh/ Ton/ Nm ³ / kL ...	Rs. 5				
Company complete address: HARITA SEATING SYSTEMS LTD Hosur – Thally Road, Belagondapalli Hosur – 635 114				We authorise Bureau to use this information for dissemination	
Contact person who could be contacted for more information: Murugan K , Senior Manager- Maintenance & Encon				Signature Date	

Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure Frequency drive for metering system	Sector : General Sector			
Year to be filled by BEE		Technology : Energy Conservation			
<p>Description of the energy conservation measure:</p> <p>The supply was directly connected to motor to give to a rated output, due to variation in incoming frequency, the output of product is varying to large extent which results in high rejections. To eliminate this phenomena, we have introduced the Variable frequency Drive in control system to control the frequency.</p>					
Picture/ sketch/ drawing before modification (if available)	Picture/ sketch/ drawing after modification				
					
Agency that executed the project (with complete address and email) : self					
Total investment, Rs.: 0.8 Lakhs	Year of implementation: 2007				
First year energy cost savings, Rs.:0.87 Lakhs					
First year other savings, Rs.: 4.13 Lakhs					
On annual basis	kWh 000'	Coal (Tons)	Gas Nm ³	Oil (kL)	Other
Energy consumption before	33.060				
Energy consumption after	15.660				
Energy tariff, Rs/ kWh/ Ton/ Nm ³ / kL ...	Rs. 5				
Company complete address: HARITA SEATING SYSTEMS LTD Hosur – Thally Road, Belagondapalli Hosur – 635 114				We authorise Bureau to use this information for dissemination	
Contact person who could be contacted for more information: Murugan K , Senior Manager- Maintenance & Encon				Signature Date	