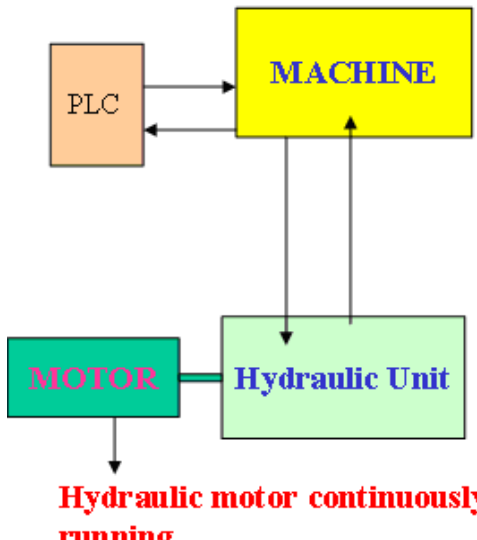
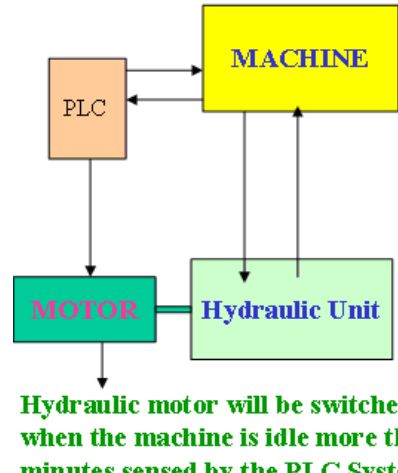
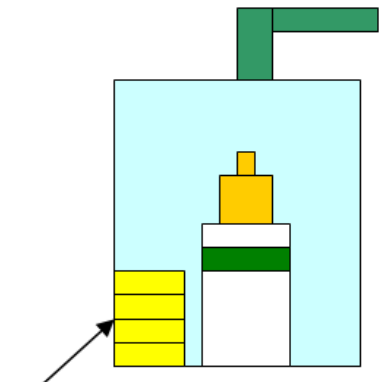
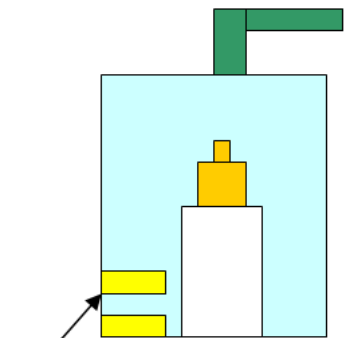




## Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure <b>Energy Conservation thro' interlocks.</b>	Sector ... <b>Automobile</b>			
Year to be filled by BEE		Technology : <b>Process monitoring &amp; controls.</b>			
Description of the energy conservation measure:  <b>"Elimination of idle running of hydraulic motors using interlocks" - 38 machines.</b>					
<b>Picture/ sketch/ drawing before modification</b> (if available)	<b>Picture/ sketch/ drawing after modification</b>				
 <p style="text-align: center; color: red;"><b>Hydraulic motor continuously running</b></p>	 <p style="text-align: center; color: green;"><b>Hydraulic motor will be switched off when the machine is idle more than 6 minutes sensed by the PLC System.</b></p>				
Agency that executed the project (with complete address and email): <b>Shop1&amp; 5 machine shop</b>					
Total investment, Rs.: <b>Nil</b>	Year of implementation: <b>2006-07</b>				
First year energy cost savings, <b>Rs.: 3.76 lakhs</b>					
First year other savings, Rs.:					
On annual basis	kWh 000'	Coal (Tons)	Gas Nm <sup>3</sup>	Oil (kL)	Other
Energy consumption before					
Energy consumption achieved(Kwh)	<b>68400</b>				
Energy tariff, Rs/ kWh	<b>5.50</b>				
Company complete address: <b>ASHOK LEYLAND LTD., UNIT-1, 175, SIPCOT INDL. COMPLEX HOSUR -635126</b>				We authorise Bureau to use this information for dissemination	
Contact person who could be contacted for more information: <b>Mr. D.K.RAJAN, AGM –PLANT ENGG</b>				Signature	
				Date	

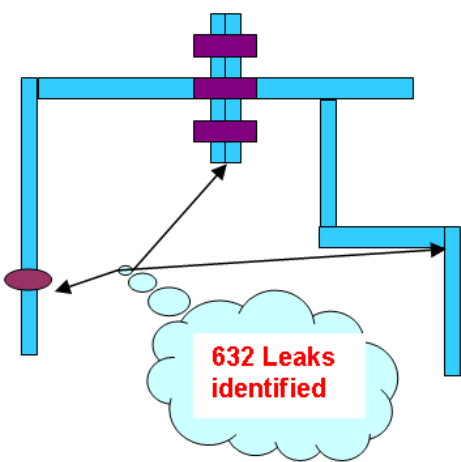
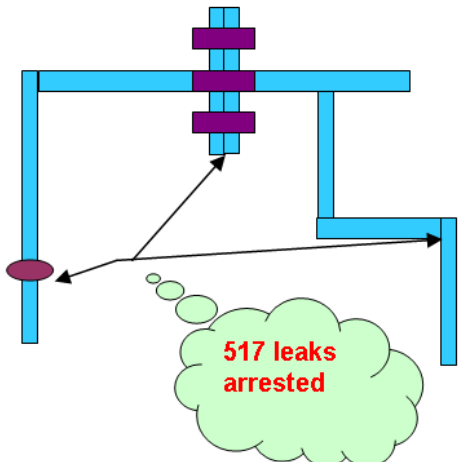
## Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure <b>Energy Conservation thro' process change.</b>	Sector ... <b>Automobile</b>			
Year to be filled by BEE		Technology : <b>Process monitoring &amp; controls.</b>			
Description of the energy conservation measure:  <i><b>"Energy conservation in washing machines heater circuit by changing the washing chemical". (2machines).</b></i>					
<b>Picture/ sketch/ drawing before modification</b> (if available)			<b>Picture/ sketch/ drawing after modification</b>		
 <p style="text-align: center; color: blue; font-weight: bold;">4 HEATERS OF 144 KW (TOTAL)</p>			 <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto; color: blue; font-weight: bold;">Heat load optimized to 72 kw thro' introduction of Techniclean-SF (WASHING CHEMICAL)</div>		
Agency that executed the project (with complete address and email): <b>Shop1 machine shop</b>					
Total investment, Rs.: <b>Nil</b>			Year of implementation: <b>2006-07</b>		
First year energy cost savings, <b>Rs.: 5.94 lakhs</b>					
First year other savings, Rs.:					
On annual basis	kWh 000'	Coal (Tons )	Gas Nm <sup>3</sup>	Oil (kL)	Other
Energy consumption before					
Energy consumption achieved(Kwh)	108000				
Energy tariff, Rs/ kWh	5.50				
Company complete address: <b>ASHOK LEYLAND LTD., UNIT-1, 175, SIPCOT INDL. COMPLEX HOSUR -635126</b>				We authorise Bureau to use this information for dissemination	
Contact person who could be contacted for more information: <b>Mr. D.K.RAJAN, AGM –PLANT ENGG</b>				Signature	
				Date	



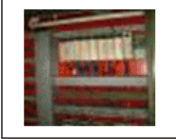
## Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure <b>Right sizing of pumps.</b>	Sector ... <b>Automobile</b>			
Year to be filled by BEE		Technology : <b>Process monitoring &amp; controls.</b>			
Description of the energy conservation measure:  <i><b>"Optimisation of energy consumption by right sizing of pumps( from 15 hp to 10 hp)" in compressor house.</b></i>					
<b>Picture/ sketch/ drawing before modification</b> (if available)			<b>Picture/ sketch/ drawing after modification</b>		
 <p style="text-align: center; color: blue; font-weight: bold;">15 HP Water Pump originally planned</p>			 <p style="text-align: center; color: blue; font-weight: bold;">Optimised to 10 HP without compromising compr. requirements</p>		
Agency that executed the project (with complete address and email): <b>Shop 5 Compr. house</b>					
Total investment, Rs.: <b>Nil</b>			Year of implementation: <b>2006-07</b>		
First year energy cost savings, <b>Rs.: 0.79 lakhs</b>					
First year other savings, Rs.:					
On annual basis	kWh 000'	Coal (Tons)	Gas Nm <sup>3</sup>	Oil (kL)	Other
Energy consumption before					
Energy consumption achieved(Kwh)	14400				
Energy tariff, Rs/ kWh	5.50				
Company complete address: <b>ASHOK LEYLAND LTD., UNIT-1, 175, SIPCOT INDL. COMPLEX HOSUR -635126</b>				We authorise Bureau to use this information for dissemination	
Contact person who could be contacted for more information: <b>Mr. D.K.RAJAN, AGM –PLANT ENGG</b>				Signature	
				Date	



## Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure <b>Energy waste minimisation.</b>	Sector ... <b>Automobile</b>			
Year to be filled by BEE	Technology : <b>Process monitoring &amp; controls.</b>				
Description of the energy conservation measure:  <b><i>"Elimination of compressed air leaks" thro' periodic monitoring &amp; arresting.</i></b>					
<b>Picture/ sketch/ drawing before modification</b> (if available)			<b>Picture/ sketch/ drawing after modification</b>		
					
Agency that executed the project (with complete address and email): <b>All shops</b>					
Total investment, Rs.: <b>Nil</b>			Year of implementation: <b>2006-07</b>		
First year energy cost savings, <b>Rs.: 0.35 lakhs</b>					
First year other savings, Rs.:					
On annual basis	kWh 000'	Coal (Tons)	Gas Nm <sup>3</sup>	Oil (kL)	Other
Energy consumption before					
Energy consumption achieved(Kwh)	<b>6384</b>				
Energy tariff, Rs/ kWh	<b>5.50</b>				
Company complete address: <b>ASHOK LEYLAND LTD., UNIT-1, 175, SIPCOT INDL. COMPLEX HOSUR -635126</b>				We authorise Bureau to use this information for dissemination	
Contact person who could be contacted for more information: <b>Mr. D.K.RAJAN, AGM –PLANT ENGG</b>				Signature	
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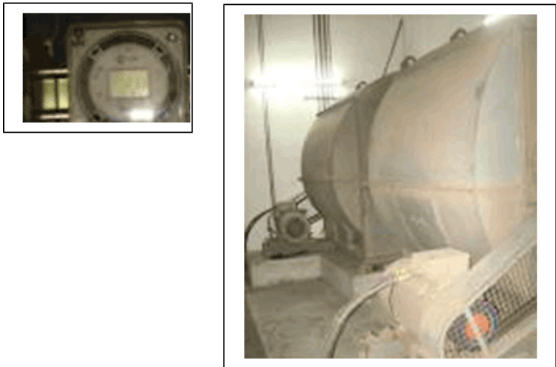
## Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure <b>Energy Conservation thro' interlocks.</b>	Sector ... <b>Automobile</b>
Year to be filled by BEE		Technology : <b>Process monitoring &amp; controls.</b>
Description of the energy conservation measure:  <b>"Energy conservation in dust extractors" using interlocks to eliminate idle running -(6machines)at shops 1&amp;5.</b>		
<b>Picture/ sketch/ drawing before modification</b> (if available)	<b>Picture/ sketch/ drawing after modification</b>	
  <b>DUST EXTRACTOR RUNNING CONTINUOUSLY FOR 2 SHIFTS</b>	  <b>PLC</b>  <b>DUST EXTRACTOR MADE TO RUN WHENEVER M/C IS RUNNING THRO' PLC INTEGRATION</b>	
Agency that executed the project (with complete address and email): <b>Shop 1&amp;5 machine shop</b>		
Total investment, Rs.: <b>Nil</b>	Year of implementation: <b>2006-07</b>	
First year energy cost savings, <b>Rs.: 2.75 lakhs</b>		
First year other savings, Rs.:		
On annual basis	kWh 000'	Coal (Tons)
Energy consumption before		
Energy consumption achieved(Kwh)	<b>57600</b>	
Energy tariff, Rs/ kWh	<b>5.50</b>	
Company complete address: <b>ASHOK LEYLAND LTD., UNIT-1, 175, SIPCOT INDL. COMPLEX HOSUR -635126</b>		We authorise Bureau to use this information for dissemination
Contact person who could be contacted for more information: <b>Mr. D.K.RAJAN, AGM –PLANT ENGG</b>		Signature
		Date



## Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure <b>Energy Conservation thro' interlocks.</b>	Sector ... <b>Automobile</b>			
Year to be filled by BEE		Technology : <b>Process monitoring &amp; controls.</b>			
Description of the energy conservation measure:  <b>"Energy conservation in Fume extractors" using interlocks to eliminate idle running -(4machines)at shops 1&amp;5.</b>					
<b>Picture/ sketch/ drawing before modification</b> (if available)	<b>Picture/ sketch/ drawing after modification</b>				
 <b>FUME EXTRACTOR RUNNING CONTINUOUSLY FOR 2 SHIFTS</b>	 <b>TIMER</b>  <b>FUME EXTRACTOR MADE TO RUN WHENEVER M/C IS RUNNING THRO' TIMER INTEGRATION</b>				
Agency that executed the project (with complete address and email): <b>Shop 1&amp;5 machine shop</b>					
Total investment, Rs.: <b>Nil</b>	Year of implementation: <b>2006-07</b>				
First year energy cost savings, <b>Rs.: 0.99 lakhs</b>					
First year other savings, Rs.:					
On annual basis	kWh 000'	Coal (Tons)	Gas Nm <sup>3</sup>	Oil (kL)	Other
Energy consumption before					
Energy consumption achieved(Kwh)	<b>18000</b>				
Energy tariff, Rs/ kWh	<b>5.50</b>				
Company complete address: <b>ASHOK LEYLAND LTD., UNIT-1, 175, SIPCOT INDL. COMPLEX HOSUR -635126</b>				We authorise Bureau to use this information for dissemination	
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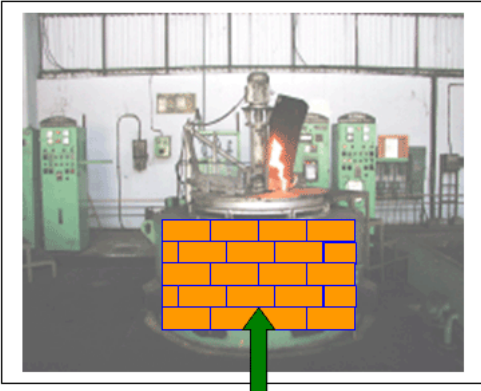
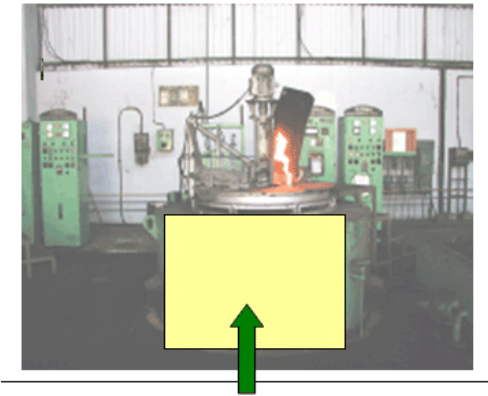
## Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure <b>Energy Conservation thro' interlocks.</b>	Sector ... <b>Automobile</b>			
Year to be filled by BEE		Technology : <b>Process monitoring &amp; controls.</b>			
PDescription of the energy conservation measure:  <b><i>"Energy conservation in pressurized chamber blower unit (2x20hp+2x40hp) by introducing low cost automation" to eliminate blower running during lean hours.</i></b>					
<b>Picture/ sketch/ drawing before modification</b> (if available)	<b>Picture/ sketch/ drawing after modification</b>				
 <p style="text-align: center;"><b>Engine assy blower was running continuously for 2 shifts</b></p>	 <p style="text-align: center;"><b>Programmable timer introduced to cut off blower running in lean hours.</b></p>				
Agency that executed the project (with complete address and email): <b>Shop 2 Engine assy.</b>					
Total investment, Rs.: <b>0.05 lakhs</b>	Year of implementation: <b>2006-07</b>				
First year energy cost savings, <b>Rs.: 1.45 lakhs</b>					
First year other savings, Rs.:					
On annual basis	kWh 000'	Coal (Tons)	Gas Nm <sup>3</sup>	Oil (kL)	Other
Energy consumption before					
Energy consumption achieved(Kwh)	<b>26400</b>				
Energy tariff, Rs/ kWh	<b>5.50</b>				
Company complete address: <b>ASHOK LEYLAND LTD., UNIT-1,                  175, SIPCOT INDL. COMPLEX                  HOSUR -635126</b>				We authorise Bureau to use this information for dissemination	
Contact person who could be contacted for more information: <b>Mr. D.K.RAJAN, AGM –PLANT ENGG</b>				Signature  Date	



## Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure <b>Energy Efficient Products.</b>		Sector ... <b>Automobile</b>		
Year to be filled by BEE			Technology : <b>Process monitoring &amp; controls.</b>		
Description of the energy conservation measure:  <i><b>"Replacement of Conventional 65watts fluorescent lamps with additional energy efficient 28watts T5 lamps (800nos)" in H series machining &amp; assembly at shop 1 &amp; 2.</b></i>					
<b>Picture/ sketch/ drawing before modification</b> (if available)			<b>Picture/ sketch/ drawing after modification</b>		
					
Agency that executed the project (with complete address and email): <b>Shop 1&amp;2</b>					
Total investment, Rs.: <b>2.60 Lakhs</b>			Year of implementation: <b>2006-07</b>		
First year energy cost savings, <b>Rs.: 2.64 lakhs</b>					
First year other savings, Rs.:					
On annual basis	kWh 000'	Coal (Tons)	Gas Nm <sup>3</sup>	Oil (kL)	Other
Energy consumption before					
Energy consumption achieved(Kwh)	<b>48000</b>				
Energy tariff, Rs/ kWh	<b>5.50</b>				
Company complete address: <b>ASHOK LEYLAND LTD., UNIT-1, 175, SIPCOT INDL. COMPLEX HOSUR -635126</b>				We authorise Bureau to use this information for dissemination	
Contact person who could be contacted for more information: <b>Mr. D.K.RAJAN, AGM –PLANT ENGG</b>				Signature	
				Date	



## Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure  <b>Energy Efficient Products</b>			Sector ... <b>Automobile</b>	
Year to be filled by BEE				Technology : <b>Process monitoring &amp; controls.</b>	
Description of the energy conservation measure:  <i><b>"Replacement of ceramic lining instead of refractory brick lining in GCF 2".</b></i>					
<b>Picture/ sketch/ drawing before modification</b> (if available)			<b>Picture/ sketch/ drawing after modification</b>		
 <p style="text-align: center;"><b>Refractory Brick lining</b></p>			 <p style="text-align: center;"><b>Ceramic lining</b></p>		
Agency that executed the project (with complete address and email): <b>Shop 3 Heat Treatment</b>					
Total investment, Rs.: <b>7.48 lakhs</b>			Year of implementation: <b>2006-07</b>		
First year energy cost savings, <b>Rs.: 5.37 lakhs</b>					
First year other savings, Rs.:					
On annual basis	kWh 000'	Coal (Tons )	Gas Nm <sup>3</sup>	Oil (kL)	Other
Energy consumption before					
Energy consumption achieved(Kwh)	<b>109000</b>				
Energy tariff, Rs/ kWh	<b>5.50</b>				
Company complete address: <b>ASHOK LEYLAND LTD., UNIT-1, 175, SIPCOT INDL. COMPLEX HOSUR -635126</b>				We authorise Bureau to use this information for dissemination	
Contact person who could be contacted for more information: <b>Mr. D.K.RAJAN, AGM –PLANT ENGG</b>				Signature	
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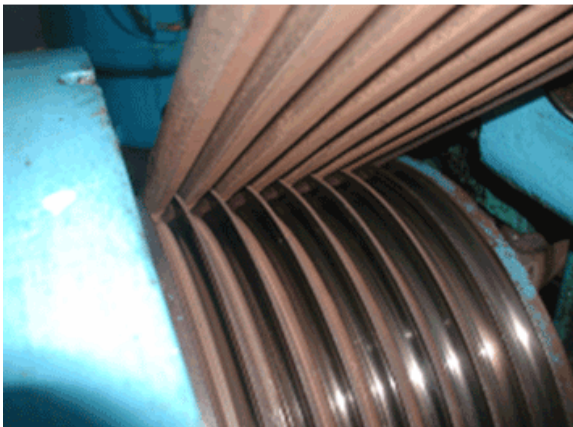
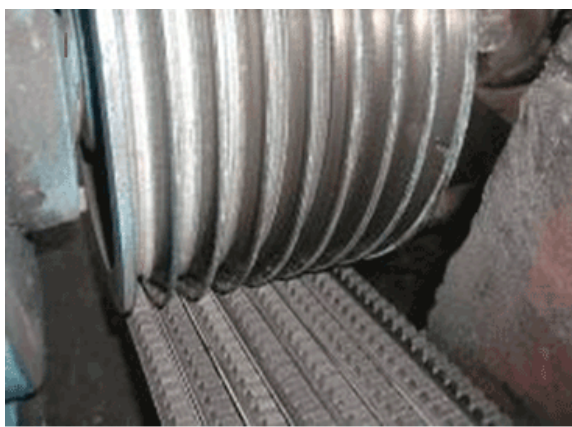
## Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure		Sector ... <b>Automobile</b>		
Year to be filled by BEE	<b>Energy waste minimisation.</b>		Technology : <b>Process monitoring &amp; controls.</b>		
Description of the energy conservation measure:					
<b><i>“Introduction of translucent roof sheets 50nos, to improve lighting” at shop5 machine shop.</i></b>					
<b>Picture/ sketch/ drawing before modification</b> (if available)			<b>Picture/ sketch/ drawing after modification</b>		
					
Agency that executed the project (with complete address and email): <b>Shop 3 Heat Treatment</b>					
Total investment, Rs.: <b>7.48 lakhs</b>			Year of implementation: <b>2006-07</b>		
First year energy cost savings, <b>Rs.: 5.37 lakhs</b>					
First year other savings, Rs.:					
On annual basis	kWh 000'	Coal (Tons )	Gas Nm <sup>3</sup>	Oil (kL)	Other
Energy consumption before					
Energy consumption achieved(Kwh)	<b>109000</b>				
Energy tariff, Rs/ kWh	<b>5.50</b>				
Company complete address: <b>ASHOK LEYLAND LTD., UNIT-1, 175, SIPCOT INDL. COMPLEX HOSUR -635126</b>				We authorise Bureau to use this information for dissemination	
Contact person who could be contacted for more information: <b>Mr. D.K.RAJAN, AGM –PLANT ENGG</b>				Signature	
				Date	


## Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure  <b>Energy Efficient Products</b>		Sector ... <b>Automobile</b>		
Year to be filled by BEE			Technology : <b>Process monitoring &amp; controls.</b>		
Description of the energy conservation measure:  <i><b>"Energy saving by introduction of additional electric hoists in place of air hoists".</b></i>					
<b>Picture/ sketch/ drawing before modification</b> (if available)			<b>Picture/ sketch/ drawing after modification</b>		
					
Agency that executed the project (with complete address and email): <b>Shop 4&amp;7</b>					
Total investment, Rs.: <b>3.0 lakhs</b>			Year of implementation: <b>2006-07</b>		
First year energy cost savings, <b>Rs.: 3.08 lakhs</b>					
First year other savings, Rs.:					
On annual basis	kWh 000'	Coal (Tons )	Gas Nm <sup>3</sup>	Oil (kL)	Other
Energy consumption before					
Energy consumption achieved(Kwh)	<b>56160</b>				
Energy tariff, Rs/ kWh	<b>5.50</b>				
Company complete address: <b>ASHOK LEYLAND LTD., UNIT-1, 175, SIPCOT INDL. COMPLEX HOSUR -635126</b>				We authorise Bureau to use this information for dissemination	
Contact person who could be contacted for more information: <b>Mr. D.K.RAJAN, AGM –PLANT ENGG</b>				Signature  Date	

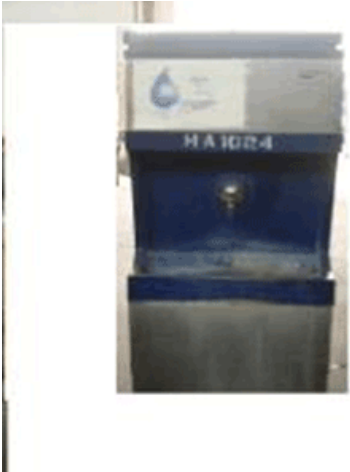

## Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure  <b>Energy Efficient Products</b>		Sector ... <b>Automobile</b>		
Year to be filled by BEE			Technology : <b>Process monitoring &amp; controls.</b>		
Description of the energy conservation measure:  <b>Efficiency improvement in compressors by "replacing conventional wrapped belts with cogged belts".</b>					
<b>Picture/ sketch/ drawing before modification</b> (if available)		<b>Picture/ sketch/ drawing after modification</b>			
					
Agency that executed the project (with complete address and email): <b>All Compr. houses</b>					
Total investment, Rs.: <b>1.05 lakhs</b>			Year of implementation: <b>2006-07</b>		
First year energy cost savings, <b>Rs.: 8.60 lakhs</b>					
First year other savings, Rs.:					
On annual basis	kWh 000'	Coal (Tons )	Gas Nm <sup>3</sup>	Oil (kL)	Other
Energy consumption before					
Energy consumption achieved(Kwh)	<b>156000</b>				
Energy tariff, Rs/ kWh	<b>5.50</b>				
Company complete address: <b>ASHOK LEYLAND LTD., UNIT-1, 175, SIPCOT INDL. COMPLEX HOSUR -635126</b>				We authorise Bureau to use this information for dissemination	
Contact person who could be contacted for more information: <b>Mr. D.K.RAJAN, AGM –PLANT ENGG</b>				Signature	
				Date	



## Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure <b>Energy waste minimisation</b>		Sector ... <b>Automobile</b>		
Year to be filled by BEE			Technology : <b>Process monitoring &amp; controls.</b>		
Description of the energy conservation measure:  <b><i>"Installation of 5nos power capacitors for reduction of T&amp;D losses" in machine shop5.</i></b>					
<b>Picture/ sketch/ drawing before modification</b> (if available)			<b>Picture/ sketch/ drawing after modification</b>		
NA					
Agency that executed the project (with complete address and email): <b>Shop 5</b>					
Total investment, Rs.: <b>1.36 lakhs</b>			Year of implementation: <b>2006-07</b>		
First year energy cost savings, <b>Rs.: 13.00 lakhs</b>					
First year other savings, Rs.:					
On annual basis	kWh 000'	Coal (Tons )	Gas Nm <sup>3</sup>	Oil (kL)	Other
Energy consumption before					
Energy consumption achieved(Kwh)	<b>NA</b>				
Energy tariff, Rs/ kWh	<b>NA</b>				
Company complete address: <b>ASHOK LEYLAND LTD., UNIT-1, 175, SIPCOT INDL. COMPLEX HOSUR -635126</b>				We authorise Bureau to use this information for dissemination	
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				Date	



## Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure <b>Energy Efficient Products</b>		Sector ... <b>Automobile</b>		
Year to be filled by BEE			Technology : <b>Process monitoring &amp; controls.</b>		
Description of the energy conservation measure: <b><i>"Optimisation of water cooler capacities"- 38nos in all shops.</i></b>					
Picture/ sketch/ drawing before modification (if available)			Picture/ sketch/ drawing after modification		
					
Agency that executed the project (with complete address and email): <b>All shops</b>					
Total investment, Rs.: <b>7.00 lakhs</b>			Year of implementation: <b>2006-07</b>		
First year energy cost savings, <b>Rs.: 2.42 lakhs</b>					
First year other savings, Rs.:					
On annual basis	kWh 000'	Coal (Tons )	Gas Nm <sup>3</sup>	Oil (kL)	Other
Energy consumption before					
Energy consumption achieved(Kwh)	<b>44160</b>				
Energy tariff, Rs/ kWh	<b>5.50</b>				
Company complete address: <b>ASHOK LEYLAND LTD., UNIT-1, 175, SIPCOT INDL. COMPLEX HOSUR -635126</b>				We authorise Bureau to use this information for dissemination  Signature  Date	
Contact person who could be contacted for more information: <b>Mr. D.K.RAJAN, AGM –PLANT ENGG</b>					


## Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure <b>Energy waste minimisation</b>	Sector ... <b>Automobile</b>			
Year to be filled by BEE		Technology : <b>Process monitoring &amp; controls.</b>			
Description of the energy conservation measure:  <b><i>"Increasing load/charge thro' modification of loading hangers" in GCF furnace.</i></b>					
<b>Picture/ sketch/ drawing before modification</b> (if available)			<b>Picture/ sketch/ drawing after modification</b>		
 <b>Increased the Hanger size from 600 mm to 720 mm</b>			 <b>Idler Gear qty increased from 177 nos to 255 nos/ Charge</b>		
Agency that executed the project (with complete address and email): <b>Shop 3 Heat Treatment</b>					
Total investment, Rs.: <b>1.50 lakhs</b>			Year of implementation: <b>2006-07</b>		
First year energy cost savings, <b>Rs.: 1.29 lakhs</b>					
First year other savings, Rs.:					
On annual basis	kWh 000'	Coal (Tons )	Gas Nm <sup>3</sup>	Oil (kL)	Other
Energy consumption before					
Energy consumption achieved(Kwh)	<b>23477</b>				
Energy tariff, Rs/ kWh	<b>5.50</b>				
Company complete address: <b>ASHOK LEYLAND LTD., UNIT-1, 175, SIPCOT INDL. COMPLEX HOSUR -635126</b>				We authorise Bureau to use this information for dissemination	
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## Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure <b>Energy waste minimisation</b>	Sector ... <b>Automobile</b>			
Year to be filled by BEE		Technology : <b>Process monitoring &amp; controls.</b>			
Description of the energy conservation measure:  <b><i>"Optimisation of carrier plate and baskets" in Gas Carburising furnaces, to improve productivity</i></b>					
<b>Picture/ sketch/ drawing before modification</b> (if available)			<b>Picture/ sketch/ drawing after modification</b>		
 <p style="text-align: center; color: blue;"><b>33 Axle shaft/Charge Capacity Utilisation – 60 %</b></p>			 <p style="text-align: center; color: blue;"><b>48 Axle shaft / Charge Capacity Utilisation – 90 %</b></p>		
Agency that executed the project (with complete address and email): <b>Shop 3 Heat Treatment</b>					
Total investment, Rs.: <b>1.75 lakhs</b>			Year of implementation: <b>2006-07</b>		
First year energy cost savings, <b>Rs.: 5.53 lakhs</b>					
First year other savings, Rs.:					
On annual basis	kWh 000'	Coal (Tons )	Gas Nm <sup>3</sup>	Oil (kL)	Other
Energy consumption before					
Energy consumption achieved(Kwh)	<b>100541</b>				
Energy tariff, Rs/ kWh	<b>5.50</b>				
Company complete address: <b>ASHOK LEYLAND LTD., UNIT-1, 175, SIPCOT INDL. COMPLEX HOSUR -635126</b>				We authorise Bureau to use this information for dissemination	
Contact person who could be contacted for more information: <b>Mr. D.K.RAJAN, AGM –PLANT ENGG</b>				Signature  Date	

## Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure <b>Energy waste minimisation</b>	Sector ... <b>Automobile</b>			
Year to be filled by BEE		Technology : <b>Process monitoring &amp; controls.</b>			
Description of the energy conservation measure:  <b><i>"Productivity improvement in shot blasting machine" thro' improved loading jig.</i></b>					
<b>Picture/ sketch/ drawing before modification</b> (if available)			<b>Picture/ sketch/ drawing after modification</b>		
					
<b>Old Method 130 gears/table</b>			<b>5x144 = 720 gears/Table</b>		
Agency that executed the project (with complete address and email): <b>Shop 3 Heat Treatment</b>					
Total investment, Rs.: <b>1.1 0 lakhs</b>			Year of implementation: <b>2006-07</b>		
First year energy cost savings, <b>Rs.: 3.66 lakhs</b>					
First year other savings, Rs.:					
On annual basis	kWh 000'	Coal (Tons )	Gas Nm <sup>3</sup>	Oil (kL)	Other
Energy consumption before					
Energy consumption achieved(Kwh)	<b>66633</b>				
Energy tariff, Rs/ kWh	<b>5.50</b>				
Company complete address: <b>ASHOK LEYLAND LTD., UNIT-1, 175, SIPCOT INDL. COMPLEX HOSUR -635126</b>				We authorise Bureau to use this information for dissemination	
Contact person who could be contacted for more information: <b>Mr. D.K.RAJAN, AGM –PLANT ENGG</b>				Signature	
				Date	

## Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure <b>Energy waste minimisation</b>		Sector ... <b>Automobile</b>		
Year to be filled by BEE			Technology : <b>Process monitoring &amp; controls.</b>		
Description of the energy conservation measure:  <b>"Elimination of charge air cooler(CAC) unit" in H series test beds (15beds).</b>					
<b>Picture/ sketch/ drawing before modification</b> (if available)			<b>Picture/ sketch/ drawing after modification</b>		
			<b>CAC unit eliminated &amp; motorized flow control valve was introduced.</b>		
Agency that executed the project (with complete address and email): <b>Shop 2&amp;5 TEST BEDS</b>					
Total investment, Rs.: <b>5.40 lakhs</b>			Year of implementation: <b>2006-07</b>		
First year energy cost savings, <b>Rs.: 10.75 lakhs</b>					
First year other savings, Rs.:					
On annual basis	kWh 000'	Coal (Tons )	Gas Nm <sup>3</sup>	Oil (kL)	Other
Energy consumption before					
Energy consumption achieved(Kwh)	<b>268800</b>				
Energy tariff, Rs/ kWh	<b>5.50</b>				
Company complete address: <b>ASHOK LEYLAND LTD., UNIT-1, 175, SIPCOT INDL. COMPLEX HOSUR -635126</b>				We authorise Bureau to use this information for dissemination	
Contact person who could be contacted for more information: <b>Mr. D.K.RAJAN, AGM –PLANT ENGG</b>				Signature  Date	

## Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure <b>Energy Efficient Products</b>		Sector ... <b>Automobile</b>		
Year to be filled by BEE			Technology : <b>Process monitoring &amp; controls.</b>		
Description of the energy conservation measure:  <i><b>"Installation of energy efficient screw compressor on trim side of energy saver".</b></i>					
<b>Picture/ sketch/ drawing before modification</b> (if available)			<b>Picture/ sketch/ drawing after modification</b>		
Agency that executed the project (with complete address and email): <b>Shop 5 Compr. house</b>					
Total investment, Rs.: <b>11.00 lakhs</b>			Year of implementation: <b>2006-07</b>		
First year energy cost savings, <b>Rs.: 6.60 lakhs</b>					
First year other savings, Rs.:					
On annual basis	kWh 000'	Coal (Tons )	Gas Nm <sup>3</sup>	Oil (kL)	Other
Energy consumption before					
Energy consumption achieved(Kwh)	<b>120000</b>				
Energy tariff, Rs/ kWh	<b>5.50</b>				
Company complete address: <b>ASHOK LEYLAND LTD., UNIT-1, 175, SIPCOT INDL. COMPLEX HOSUR -635126</b>				We authorise Bureau to use this information for dissemination	
Contact person who could be contacted for more information: <b>Mr. D.K.RAJAN, AGM –PLANT ENGG</b>				Signature	
				Date	

## Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure <b>Energy waste minimisation</b>		Sector ... <b>Automobile</b>		
Year to be filled by BEE			Technology : <b>Process monitoring &amp; controls.</b>		
Description of the energy conservation measure:  <i><b>"Elimination of cooling tower and introduction of sprinkler water cooling system" in quenching tank of GCF.</b></i>					
Picture/ sketch/ drawing before modification (if available)			Picture/ sketch/ drawing after modification		
Agency that executed the project (with complete address and email): <b>Shop 3 Heat Treatment</b>					
Total investment, Rs.: <b>0.30 lakhs</b>			Year of implementation: <b>2006-07</b>		
First year energy cost savings, <b>Rs.: 0.59 lakhs</b>					
First year other savings, Rs.:					
On annual basis	kWh 000'	Coal (Tons )	Gas Nm <sup>3</sup>	Oil (kL)	Other
Energy consumption before					
Energy consumption achieved(Kwh)	<b>10800</b>				
Energy tariff, Rs/ kWh	<b>5.50</b>				
Company complete address: <b>ASHOK LEYLAND LTD., UNIT-1, 175, SIPCOT INDL. COMPLEX HOSUR -635126</b>				We authorise Bureau to use this information for dissemination  Signature  Date	
Contact person who could be contacted for more information: <b>Mr. D.K.RAJAN, AGM –PLANT ENGG</b>					