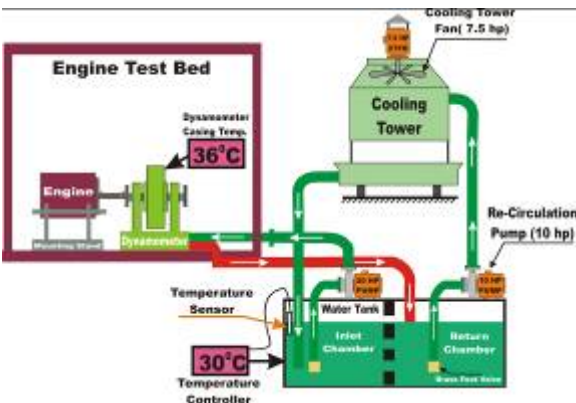







Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure	Sector FES.....			
Year to be filled by BEE		Technology			
Description of the energy conservation measure: Energy conservation by controlling the overcooling of engine testing dynamometer.					
Picture/ sketch/ drawing before modification (if available)	Picture/ sketch/ drawing after modification				
					
Agency that executed the project (with complete address and email):					
Total investment, Rs.: 7500/-	Year of implementation : 2006				
First year energy cost savings, Rs.: 1,93,000/- approx.					
First year other savings, Rs.:					
On annual basis	kWh 000'	Coal (Tons)	Gas Nm ³	Oil (kL)	Other
Energy consumption before	2460				
Energy consumption after	960				
Energy tariff, Rs/ kWh	4.5				
Company complete address: M/S Mahindra & Mahindra Ltd. Akurli road, Kandivli (East). Mumbai-400 101. Contact person who could be contacted for more information: Sunil Mahajan, Amol Berde				We authorise Bureau to use this information for dissemination Signature Date	



Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure	Sector FES.....			
Year to be filled by BEE		Technology			
Description of the energy conservation measure: Energy conservation by modification of Fuel conditioner unit.					
Picture/ sketch/ drawing before modification (if available)			Picture/ sketch/ drawing after modification		
					
Agency that executed the project (with complete address and email):					
Total investment, Rs.: 5,000/-			Year of implementation : 2007		
First year energy cost savings, Rs.: 1,93,000/- approx.					
First year other savings, Rs.:					
On annual basis	kWh 000'	Coal (Tons)	Gas Nm ³	Oil (kL)	Other
Energy consumption before	3,30,000				
Energy consumption after	13,200				
Energy tariff, Rs/ kWh	4.5				
Company complete address: M/S Mahindra & Mahindra Ltd. Akurli road, Kandivli (East). Mumbai-400 101.				We authorise Bureau to use this information for dissemination	
Contact person who could be contacted for more information: Sunil Mahajan, Amol Berde.				Signature Date	


Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure	Sector Automobile (Farm Equipment)			
Year to be filled by BEE		Technology			
Description of the energy conservation measure:					
Air Compressor cooling water circuit modification					
Picture/ sketch/ drawing before modification (if available)	Picture/ sketch/ drawing after modification				
Before : 	After : - 				
Agency that executed the project (with complete address and email): - In House					
Total investment, Rs.:0.50 Lac	Year of implementation:Jan-2006				
First year energy cost savings, Rs.12.50 /-Lac					
First year other savings, Rs.: 1.40 Lac					
On annual basis	kWh 000'	Coal (Tons)	Gas Nm ³	Oil (kL)	Other
Energy consumption before	47.5				
Energy consumption after	15				
Energy tariff, Rs/ kWh	4.50				
Company complete address: M/S Mahindra & Mahindra Ltd. Akurli road, Kandivli (East). Mumbai-400 101.				We authorise Bureau to use this information for dissemination	
Contact person who could be contacted for more information: Mr.Renkutla Haresh D Email:RENKUTLA.H@mahindra.com Mobile:9867038070					
				Signature	
				Date	


Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure	Sector ...FES.....			
Year to be filled by BEE		Technology			
Description of the energy conservation measure: Use of Heat pump instead of Heaters M/C No 7199.					
Picture/ sketch/ drawing before modification (if available)			Picture/ sketch/ drawing after modification		
					
Agency that executed the project (with complete address and email):					
Total investment, Rs.:5.98 lacs			Year of implementation: 2007		
First year energy cost savings, Rs.4.37 Lac					
First year other savings, Rs:					
On annual basis	kWh 000'	Coal (Tons)	Gas Nm ³	Oil (kL)	Other
Energy consumption before/per day	749.94				
Energy consumption after/per day	426.30				
Energy tariff, Rs/ kWh	4.5				
Company complete address: M/S Mahindra & Mahindra Ltd. Akurli road, Kandivli (East). Mumbai-400 101.				We authorise Bureau to use this information for dissemination	
Contact person who could be contacted for more information: Mr. Vijay Tambe / Renkutla H D				Signature	
				Date	

Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure		Sector Automobile (Farm Equipment)		
Year to be filled by BEE			Technology		
Description of the energy conservation measure:					
Installation of Solar Hot water System					
Picture/ sketch/ drawing before modification (if available)			Picture/ sketch/ drawing after modification		
<p>Before :</p> <p>1. Hot water used for washing floors/Cleaning Utensils, Tables, cooking food, and keep food hot. Was produce by heating through Electrical Heating system</p> <ul style="list-style-type: none"> • Total 18KW Heaters were used for Ben Marie for keeping food Hot. • Total Power consumption – <u>Rs. 97,200 /Annum.</u> • At @ 1 KI of Hot water being used for cleaning utensils/day. Total PNG Consumption- <u>Rs12500/Annum.</u> 					
Agency that executed the project (with complete address and email):					
Total investment, Rs.:2.75Lac			Year of implementation:June-2006		
First year energy cost savings, Rs.80325/-					
First year other savings, Rs.: 12500/ annum					
On annual basis	kWh 000'	Coal (Tons)	Gas Nm ³	Oil (kL)	Other
Energy consumption before	35.70				
Energy consumption after	00.00				
Energy tariff, Rs/ kWh	4.50				
Company complete address: M/S Mahindra & Mahindra Ltd. Akurli road, Kandivli (East). Mumbai-400 101.				We authorise Bureau to use this information for dissemination	
Contact person who could be contacted for more information: Mr.Renkutla Haresh D Email:RENKUTLA.H@mahindra.com Mobile:9867038070				Signature Date	

Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure	Sector Automobile (Farm Equipment)			
Year to be filled by BEE		Technology			
Description of the energy conservation measure:					
Installation of Lighting Energy Saver Panel for Engine Product Unit					
Picture/ sketch/ drawing before modification (if available)			Picture/ sketch/ drawing after modification		
Before : <ul style="list-style-type: none"> Metal Halide Lamps Used for EPU Lighting. Total Lighting Load 127.5Kw. Total Power consumption Rs. 20 Lac/Annum. No Energy Saving Device Connected. 					
Agency that executed the project: In House Installed Beblec Lighting Energy Saver. M/S Beblec India Limited.					
Total investment, Rs.:2.00 Lac			Year of implementation:May-2006		
First year energy cost savings, Rs. 4.41/-					
First year other savings, Rs: Nil					
On annual basis	kWh 000'	Coal (Tons)	Gas Nm ³	Oil (kL)	Other
Energy consumption before	524.19				
Energy consumption after	426.16				
Energy tariff, Rs/ kWh	4.50				
Company complete address: M/S Mahindra & Mahindra Ltd. Akurli road, Kandivli (East). Mumbai-400 101.				We authorise Bureau to use this information for dissemination	
Contact person who could be contacted for more information: Mr.Renkutla Haresh D Email:RENKUTLA.H@mahindra.com Mobile:9867038070				Signature	
				Date	