


**Energy Conservation Measure implemented in 2007-2008**


(To be filled up separately for each Energy Conservation Measure)

ID to be filled by BEE	Title of the measure <b>BURNER FOR AIR HEATER</b>		Sector .....Dairy		
Year to be filled by BEE			Technology .....		
Description of the energy conservation measure:  INSTALLED NEW BURNER FOR AIR HEATER.					
Picture/ sketch/ drawing before modification (if available)			Picture/ sketch/ drawing after modification		
					
Agency that executed the project (with complete address and email): U V KRISHNA MOHAN RAO ACCOCIATES 62/MUTHUVEL, NAICKER STREET KODAMBAKKAM, CHENNAI-600024 E mail id- uvkrao@ vsnl.net					
Total investment, Rs.: 1100,000			Year of implementation: 2007-08		
First year energy cost savings, Rs.: 1402,000					
On annual basis	KWh 000'	Coal (Tons)	Gas (scm)	Oil (kL)	Other
Energy consumption before			5886464		
Energy consumption after			5035852		
Energy tariff, Rs/ kWh/ Ton/ Nm <sup>3</sup> / kL ...			12.73		
Company complete address: MOTHER DAIRY, GANDHINAGAR VILLAGE: BHAT, PLOT NO: 35 NEAR INDIRA BRIDGE AHMEDABAD-GANDHINAGAR HIGHWAY GANDHINAGAR, GUJARAT-382428				We authorise Bureau to use this information for dissemination	
Contact person who could be contacted for more information: Mr. NEHAL R.SHETH, MANAGER (UTILITY)				Signature	
				Date	

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**Energy Conservation Measure implemented in 2007-2008**


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ID to be filled by BEE	Title of the measure <b>AIR REDUCTION IN BOILER</b>		Sector ..... Dairy		
Year to be filled by BEE			Technology .....		
Description of the energy conservation measure:  REDUCED EXCESS AIR IN BOILER.					
Picture/ sketch/ drawing before modification (if available)			Picture/ sketch/ drawing after modification		
					
Agency that executed the project (with complete address and email): U V KRISHNA MOHAN RAO ACCOCIATES 62/MUTHUVEL,NAICKER STREET KODAMBAKKAM,CHENNAI-600024 E mail id- uvkrao@ vsnl.net					
Total investment, Rs.: 1,09,000			Year of implementation:2007-08		
First year energy cost savings, Rs.:2,52,000					
On annual basis	kWh 000'	Coal (Tons)	Gas (scm)	Oil (kL)	Other
Energy consumption before			5886464		
Energy consumption after			5035852		
Energy tariff, Rs/ kWh/ Ton/ Nm <sup>3</sup> / kL ...			12.73		
Company complete address: MOTHER DAIRY, GANDHINAGAR VILLAGE: BHAT, PLOT NO: 35 NEAR INDIRA BRIDGE AHMEDABAD-GANDHINAGAR HIGHWAY GANDHINAGAR, GUJARAT-382428				We authorise Bureau to use this information for dissemination	
Contact person who could be contacted for more information: Mr. NEHAL R. SHETH, MANAGER (UTILITY)				Signature	
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ID to be filled by BEE	Title of the measure <b>WHRB</b>		Sector. .... Dairy		
Year to be filled by BEE			Technology .....		
Description of the energy conservation measure:  INSTALLATION OF WASTE HEAT RECOVERY BOILER.					
Picture/ sketch/ drawing before modification (if available)			Picture/ sketch/ drawing after modification		
					
Agency that executed the project (with complete address and email): THERMAX LIMITED COOLING AND HEATING DIVISION M.I.D.C INDUSTRIAL AREA, R.D.AGA ROAD, CHINCHWAD, PUNE-411019					
Total investment, Rs.:			Year of implementation: 2007-08		
First year energy cost savings, Rs.: 12,532,712					
On annual basis	kWh 000'	Coal (Tons)	Gas (SCM)	Oil (kL)	Other
Energy consumption before			5886464		
Energy consumption after			5035852		
Energy tariff, Rs/ kWh/ Ton/ Nm <sup>3</sup> / kL ...			12.73		
Company complete address: MOTHER DAIRY,GANDHINAGAR VILLAGE:BHAT,PLOT NO:35 NEAR INDIRA BRIDGE AHMEDABAD-GANDHINAGAR HIGHWAY GANDHINAGAR,GUJARAT-382428				We authorise Bureau to use this information for dissemination	
Contact person who could be contacted for more information: Mr. NEHAL R. SHETH, MANAGER (UTILITY)				Signature	
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### Energy Conservation Measure implemented in 2007-2008


(To be filled up separately for each Energy Conservation Measure)

ID to be filled by BEE	Title of the measure <b>VAM</b>				Sector. .... Dairy	
Year to be filled by BEE					Technology .....	
Description of the energy conservation measure:  INSTALLATION OF VAPOUR ABSORPTION MACHINE.						
Picture/ sketch/ drawing before modification (if available)			Picture/ sketch/ drawing after modification			
						
Agency that executed the project (with complete address and email): THERMAX LIMITED COOLING AND HEATING DIVISION M.I.D.C INDUSTRIAL AREA, R.D.AGA ROAD, CHINCHWAD, PUNE-411019						
Total investment, Rs.:			Year of implementation:2007-08			
First year energy cost savings, Rs.:17,471,791						
On annual basis	kWh 000'	Coal (Tons)	Gas (SCM)	Oil (kL)	Other	
Energy consumption before	4992.17					
Energy consumption after	3566.5					
Energy tariff, Rs/ kWh/ Ton/ Nm <sup>3</sup> / kL ...	4.5					
Company complete address: MOTHER DAIRY,GANDHINAGAR VILLAGE:BHAT,PLOT NO:35 NEAR INDIRA BRIDGE AHMEDABAD-GANDHINAGAR HIGHWAY GANDHINAGAR,GUJARAT-382428				We authorise Bureau to use this information for dissemination  Signature  Date		
Contact person who could be contacted for more information: Mr. NEHAL R. SHETH, MANAGER (UTILITY)						

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(To be filled up separately for each Energy Conservation Measure)

ID to be filled by BEE	Title of the measure		Sector ..... Dairy		
	<b>ENERGY SAVING IN PUMPS</b>				
Year to be filled by BEE			Technology .....		
Description of the energy conservation measure:					
ENERGY SAVINGS IN PUMPS OF COOLING TOWER AND CONDENSER.					
Picture/ sketch/ drawing before modification (if available)			Picture/ sketch/ drawing after modification		
					
Agency that executed the project (with complete address and email): U V KRISHNA MOHAN RAO ACCOCIATES 62/MUTHUVEL, NAICKER STREET KODAMBAKKAM, CHENNAI-600024 E mail id- uvkrao@ vsnl.net					
Total investment, Rs.: 149,000			Year of implementation: 2007-08		
First year energy cost savings, Rs.: 827,000					
On annual basis	kWh 000'	Coal (Tons)	Gas Nm <sup>3</sup>	Oil (kL)	Other
Energy consumption before	4992.17				
Energy consumption after	3566.5				
Energy tariff, Rs/ kWh/ Ton/ Nm <sup>3</sup> / kL ...	4.5				
Company complete address: MOTHER DAIRY, GANDHINAGAR VILLAGE: BHAT, PLOT NO: 35, NEAR INDIRA BRIDGE GANDHINAGAR-AHMEDABAD HIGHWAY-GANDHINAGAR STATE: GUJARAT-382428 Contact person who could be contacted for more information: Mr. NEHAL R. SHETH, MANAGER (UTILITY)				We authorise Bureau to use this information for dissemination	
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