







Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE		Title of the measure		Sector.....			
Year to be filled by BEE		Measures taken for fuel conservation		Technology.....			
Description of the Fuel conservation measure: a) Installation of Pressure powered pump and steam vessel for flash steam recovery and condensate recovery. b) New Energy efficient butter melting system with indirect steam injection in place of direct heating with temperature controls. c) Replacement of 1 No. old pasteurizer to increase regeneration efficiency from 83% to 93% d) Installation of V.F.D for hot water pump for Ice cream plant from heat pump installed at milk plant.							
Picture / sketch / drawing before modification (if available)			(if	Picture / sketch / drawing after modification			
							
							
							
							
Agency that executed the project (with complete address and email): Heat max Engineering Co. Factory :79,M.I.E PART-A, BAHADURGARH (Haryana).Email:heatmax.engg@gmail.com and rest Inhouse.							
Total investment, Rs.: 54,00,000/-			Year of implementation: 2006-07				
First year energy cost savings, Rs.:42,00,000							
First year other savings, Rs.:							
On annual basis			KWh 000'	Coal (Tons)	Gas Nm3	Oil (KL)	Other
Energy consumption before			-	-	10,01	-	
Energy consumption after					7,95		
Energy tariff, Rs / KWh / Ton / Nm ³ / KL...					Rs.19.87/ SCM		
Company complete address: Heat max Engineering Co. Factory :79,M.I.E PART-A, BAHADURGARH (Haryana).Email:heatmax.engg@gmail.com.					We authorise Bureau to use this information for dissemination Signature		
Contact person who could be contacted for more information: Mr.V.S.Bhati					Date		


Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE		Title of the measure		Energy	Sector.....			
Year to be filled by BEE		conservation			Technology.....			
Description of the energy conservation measure: 2) Installation of Power Quality System using RLC circuit for electrical load other than process and water supply.								
Picture / sketch / drawing before modification (if available)			(if	Picture / sketch / drawing after modification				
								
Agency that executed the project (with complete address and email): Rakesh Engineering Co. K-1 Lajpat Nagar-2 Delhi-24 Email reco@vsnl.com								
Total investment, Rs.: 42,00,000/-				Year of implementation: 2006-07				
First year energy cost savings, Rs.: 16,00,000/-								
First year other savings, Rs.:								
On annual basis				KWh 000'	Coal (Tons)	Gas Nm ³	Oil (KL)	Other
Energy consumption before				12052	-	-	-	
Energy consumption after				11732	-	-	-	
Energy tariff, Rs / KWh / Ton / Nm ³ / KL...				Rs.5 / KWh				
Company complete address: Rakesh Engineering Co. K-1 Lajpat Nagar-2 Delhi-24 Email reco@vsnl.com						We authorise Bureau to use this information for dissemination Signature		
Contact person who could be contacted for more information: Mr. Rakesh Jain						Date		

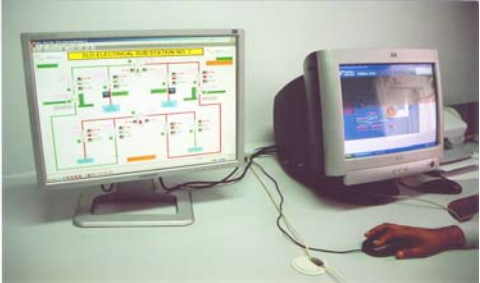
Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE		Title of the measure		Sector.....		
Year to be filled by BEE		Energy conservation		Technology.....		
Description of the energy conservation measure: 3) Installation of 2 no.s of VFD for Air blower of burners.						
Picture / sketch / drawing before modification (if available)			Picture / sketch / drawing after modification			
						
Agency that executed the project (with complete address and email):Rajni comustion pvt.ltd. 505-506,Shapath-ii Opposite rajpath club Gandhi Nagar Ahmedabad.Email info@rajniglobal.com						
Total investment,Rs.: 1,05,000/-			Year of implementation: 2006-07			
First year energy cost savings, Rs.:1,44,000/-						
First year other savings, Rs.:						
On annual basis		KWh 000'	Coal (Tons)	Gas Nm3	Oil (KL)	Other
Energy consumption before		11732				
Energy consumption after		11703				
Energy tariff, Rs / KWh / Ton / Nm ³ / KL...		Rs.5 / KWh				
Company complete address:Rajni comustion pvt.ltd. 505-506,Shapath-ii Opposite rajpath club Gandhi Nagar Ahmedabad.					We authorise Bureau to use this information for dissemination Signature	
Contact person who could be contacted for more information:Mr.Alok Tyagi					Date	

Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE		Title of the measure		Energy	Sector.....			
Year to be filled by BEE		conservation			Technology.....			
Description of the energy conservation measure: 4) Replacement of 2 No.s of chilled water pumps from 15 KW to 11 KW.								
Picture / sketch / drawing before modification (if available)			(if	Picture / sketch / drawing after modification				
								
Agency that executed the project (with complete address and email): Kirloskar Pumps & Inhouse Installation								
Total investment, Rs.: 1,50,000/-				Year of implementation: 2006-07				
First year energy cost savings, Rs.: 3,50,000/-								
First year other savings, Rs.:								
On annual basis				KWh 000'	Coal (Tons)	Gas Nm3	Oil (KL)	Other
Energy consumption before				11703				
Energy consumption after				11633				
Energy tariff, Rs / KWh / Ton / Nm ³ / KL...				Rs.5 / KWh				
Company complete address:						We authorise Bureau to use this information for dissemination Signature Date		
Contact person who could be contacted for more information:								

Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE		Title of the measure		Energy	Sector.....	
Year to be filled by BEE		conservation			Technology.....	
Description of the energy conservation measure: 5) Setup of energy management system (SCADA) for monitoring of power quality and control of Max. Demand.						
Picture / sketch / drawing before modification (if available)			Picture / sketch / drawing after modification			
						
Agency that executed the project (with complete address and email): Rakesh Engineering Co. K-1 Lajpat Nagar-2 Delhi-						
Total investment, Rs.: 38,00,000/-			Year of implementation: 2006-07			
First year energy cost savings, Rs.: 5,00,000/-						
First year other savings, Rs.:						
On annual basis			KWh 000'	Coal (Tons)	Gas Nm ³	Oil (KL) Other
Energy consumption before			11633			
Energy consumption after			11533			
Energy tariff, Rs / KWh / Ton / Nm ³ / KL...			Rs.5 / KWh			
Company complete address: Rakesh Engineering Co. K-1 Lajpat Nagar-2 Delhi-24.					We authorise Bureau to use this information for dissemination	
Contact person who could be contacted for more information: Mr.Rakesh Jain					Signature	
					Date	