




Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure		Sector : Office Building			
Year to be filled by BEE			Technology			
Description of the energy conservation measure: Replacing Fluorescent lamps of 12000W with 5040W Improved Luminance Light fittings						
Picture/ sketch/ drawing before modification (if available)			Picture/ sketch/ drawing after modification			
-NA-						
Agency that executed the project (with complete address and email): TNPL itself						
Total investment, Rs.:1,84,138/-			Year of implementation:2006			
First year energy cost savings, Rs.:1,20,200/-						
First year other savings, Rs.:						
On annual basis	KWh 000'	Coal (Tons)	Gas Nm ³	Oil (kL)	Other	
Energy consumption before	38,016	-	-	-	-	
Energy consumption after	15,967					
Energy tariff, Rs/ kWh/ Ton/ Nm ³ / kL ...	5.00					
Company complete address: TNPL				We authorise Bureau to use this information for dissemination		
Contact person who could be contacted for more information:				Signature		
				Date		

Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure	Sector: Office Building			
Year to be filled by BEE		Technology			
Description of the energy conservation measure:					
Fixing of LED Indication Lamps replacing Conventional 230V/110V 2..6W to 230V0.5W Indication Lamps in Panels					
Picture/ sketch/ drawing before modification (if available)			Picture/ sketch/ drawing after modification		
-NA-					
Agency that executed the project (with complete address and email) : TNPL itself					
Total investment, Rs.:12,950/-			Year of implementation: 2006		
First year energy cost savings, Rs.:4323					
First year other savings, Rs.:					
On annual basis	KWh 000'	Coal (Tons)	Gas Nm ³	Oil (kL)	Other
Energy consumption before	957	-	-	-	-
Energy consumption after	184				
Energy tariff, Rs/ kWh/ Ton/ Nm ³ / kL ...	5.00				
Company complete address:				We authorise Bureau to use this information for dissemination	
TNPL				Signature	
Contact person who could be contacted for more information:				Date	

Energy Conservation Measure implemented in 2006-2007

ID to be filled by BEE	Title of the measure		Sector : Office Buildings			
Year to be filled by BEE			Technology			
Description of the energy conservation measure:						
Central Air Conditioning plant 270TR performance Improvement with condenser coils revamping						
Picture/ sketch/ drawing before modification (if available)			Picture/ sketch/ drawing after modification			
-NA-						
Agency that executed the project (with complete address and email):						
M/s Blue Star			2) M/s Kowsiki Hvac			
Total investment, Rs.:9,51,000/-			Year of implementation: 2006			
First year energy cost savings, Rs.:1,51,036/-						
First year other savings, Rs.:						
On annual basis		KWh 000'	Coal (Tons)	Gas Nm ³	Oil (kL)	Other
Energy consumption before		672543	-	-	-	-
Energy consumption after		539073				
Energy tariff, Rs/ kWh/ Ton/ Nm ³ / kL ...		5.00				
Company complete address:					We authorise Bureau to use this information for dissemination	
M/s Blue Star		2) M/s Kowsiki Hvac			Signature	
46, Cathedral Road, Chennai-86		9, Raja Hanumanth street, Triplicane Chennai-5			Date	
Contact person who could be contacted for more information:						
Customer Care Center						