

## Organizational Profile

Tata Motors Lucknow is one of the manufacturing units of CVBU of Tata Motors limited, located 20 Kms East of Lucknow city in an area of 600 acres. Master plan for Lucknow Plant was created in line with the concepts of having in-house assembly of finished vehicles with major aggregates out-sourced. Commercial Vehicle business is cyclic in nature, therefore it was also planned to have parts manufacturing facility to counter the cyclicity.

The Plant started its operations in the year 1992 to cater to the increasing demand of Medium Commercial Vehicles (MCV) in northern India market. In the year 1994-95, the unit started manufacturing bus chassis of Light Commercial Vehicle (LCV) and Utility Vehicle (UV) to meet the growing demand. The HCV (LPT 2515TC) vehicle assembly started in 2001 and Tata Mobile (207DI) assembly started in 2003.

- Product portfolio is continuously upgraded by onloading of new models with high market demand in northern India and cost effective at sale points. The plant now has a complete range of key HCV, MCV, LCV and UV products, required for North India market. In addition, Tata Motors Lucknow supplies CVBU's total requirement of CNG Bus, RE bus and 12 mtr bus

# CORE VALUE, PURPOSE, VISION & MISSION

## Core Values

- Integrity
- Customer Focus
- Corporate Citizenship
- Passion for Engineering

## Purpose

To create economic assets for road transportation for the bulk movement of goods and people and participate in managing these over the life of assets in order to create and capture economic value

## Vision

To be a world class corporate constantly furthering the interests of all its stakeholders.

## Mission

### For Shareholders

- To consistently create shareholder value by generating returns in excess of WACC during the upturn and at least equal to WACC during the downturn of the business cycle.

### For Customers

- To strengthen the TATA brand and create lasting relationships with customers by working closely with business partners to provide superior value for money over the life cycle.

### For Employees

- To create a seamless organisation that incubates and promotes innovation, excellence and the TATA core values.

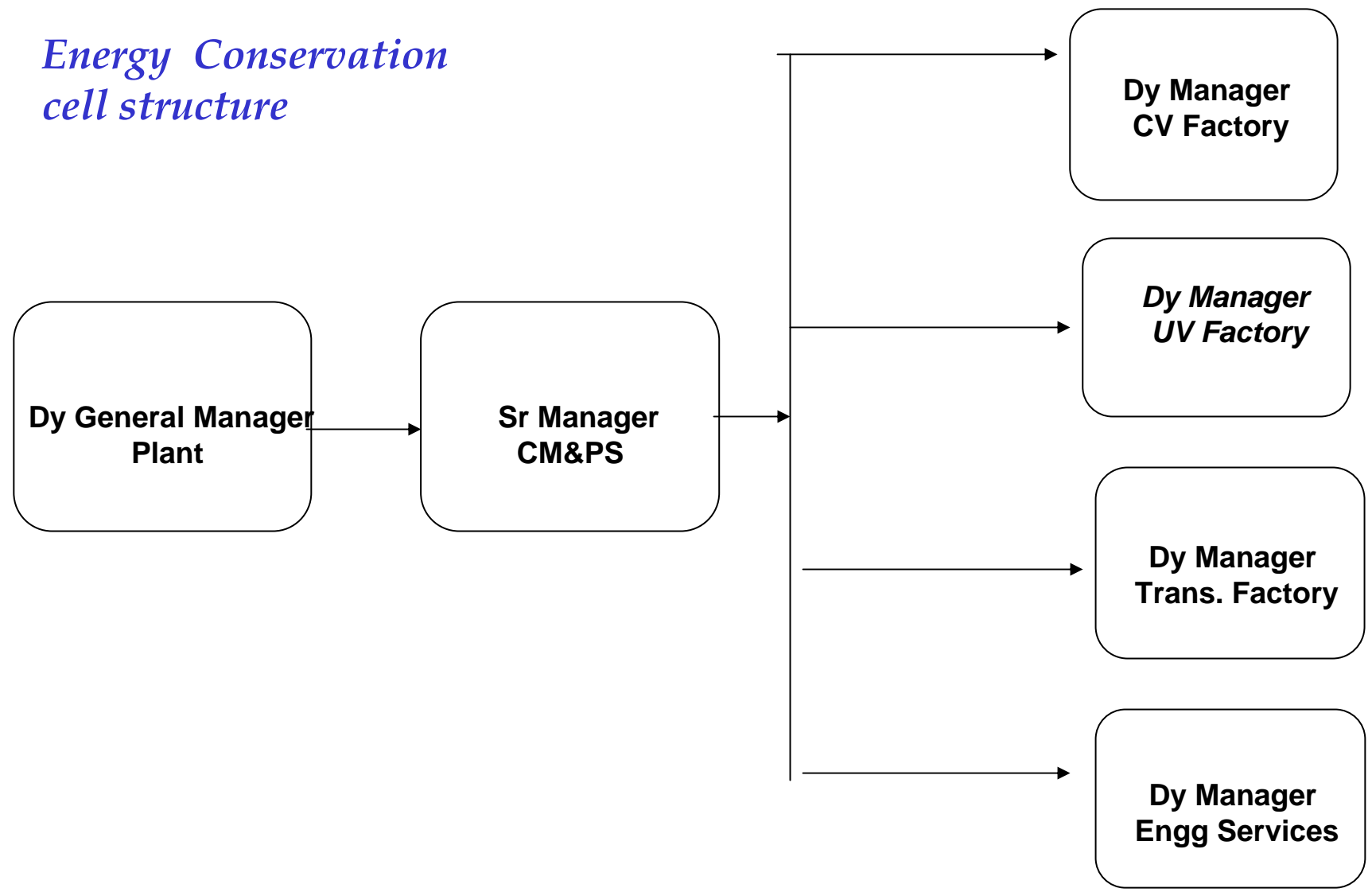
### For Vendors and Channel Partners

- To foster a long term relationship so as to introduce a broad range of innovative products and services, that would benefit our customers and other stakeholders.

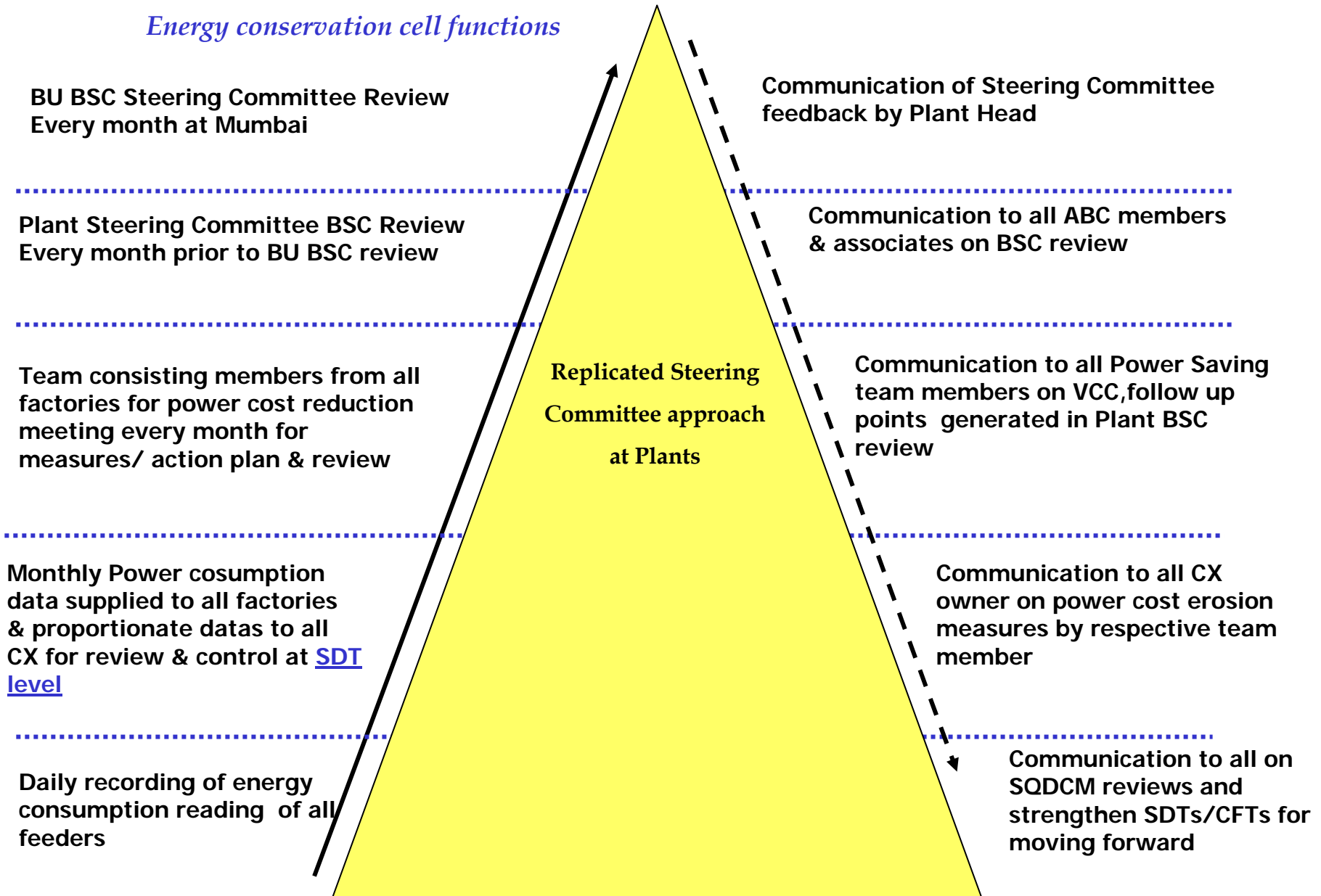
### For Community

- To proactively participate in reshaping the country's economic growth and to take a holistic approach towards environmental protection.

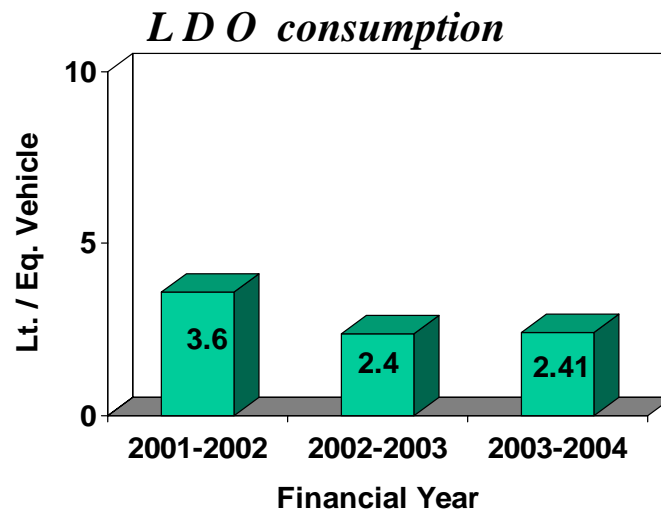
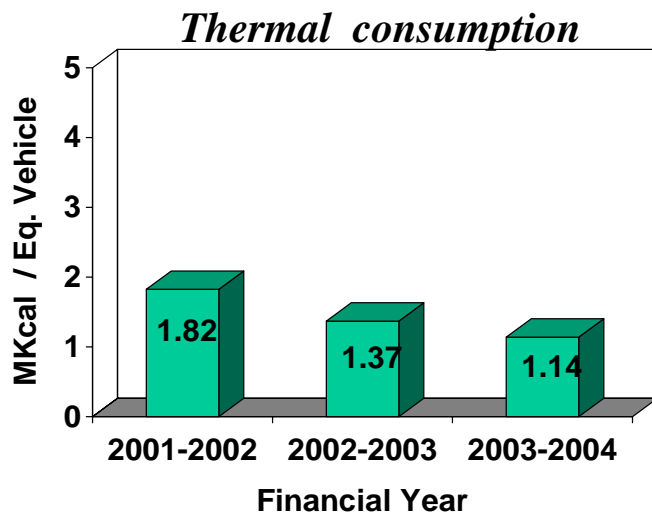
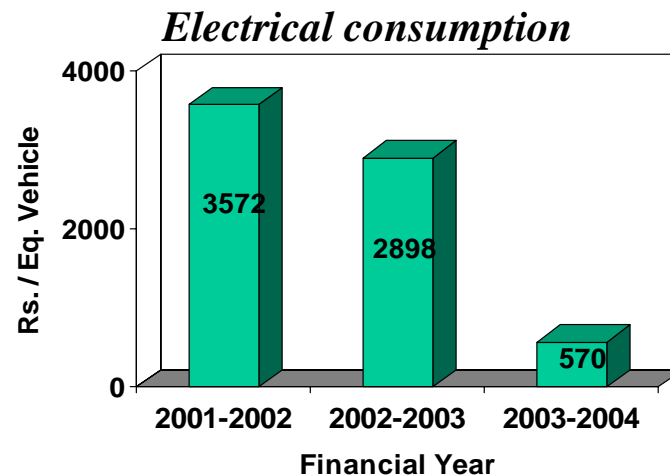
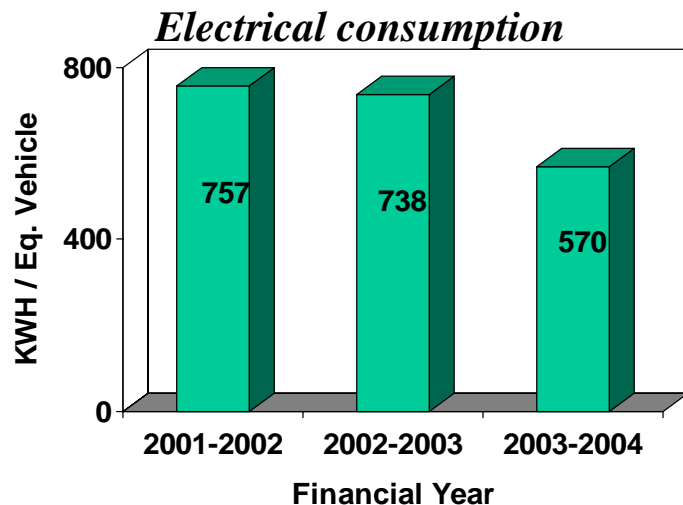
*Energy Conservation  
cell structure*



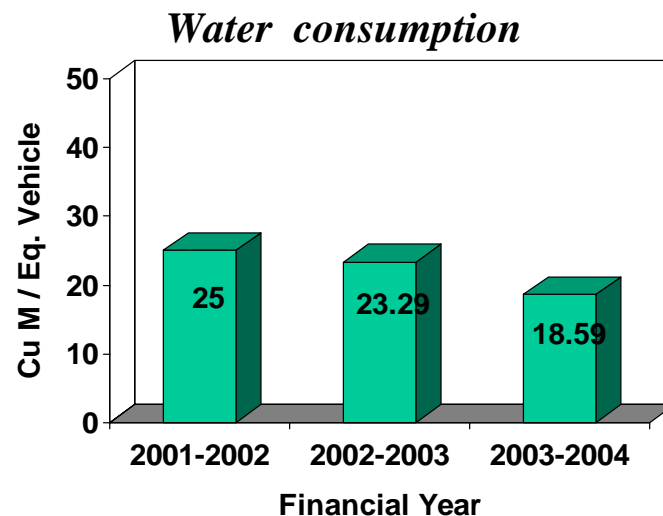
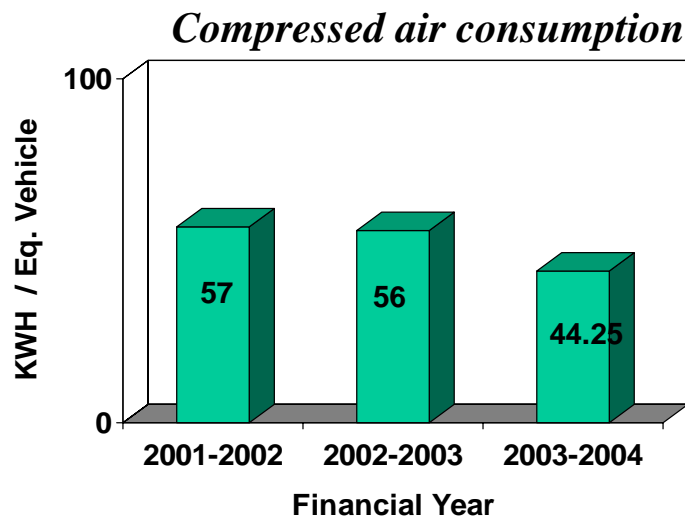
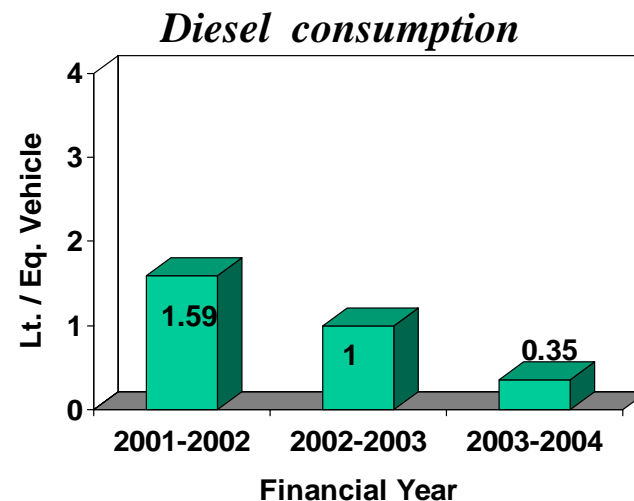
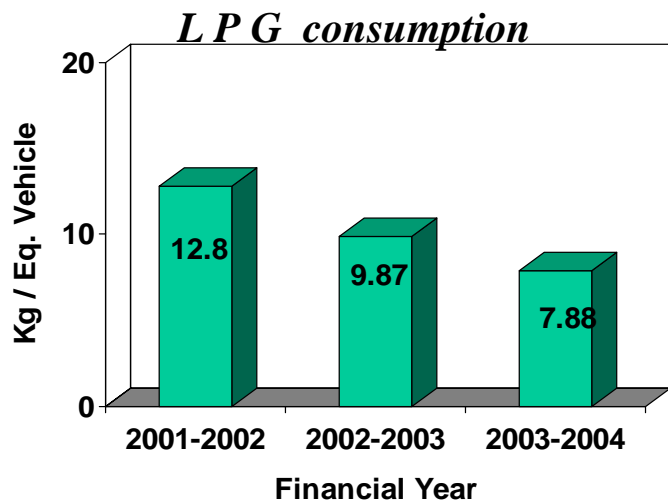
## Energy conservation cell functions



# Energy consumption



# Energy consumption



# Energy Conservation Plans and target

Energy conservation measure planned	Anticipated Savings in			Approx. investment			Project commencement and completion year		
	Rs. Lakhs			Rs. Lakhs					
ConservAir system for compressor		4.00			4.17			2004	
Energy Saver for Street Lights		5.40			4.68			2004	
Electronic Energy Meter for AC Plant		0.84			1.00			2004	
Gas Heat Element- 50Kg Post Washing machine of CCHF furnace		3.00			3.54			2004	
GasHeat Element- 200Kg Post Washing machine of CCHF furnace		3.00			3.54			2004	
Column mounted air circulator instead of FDV		1.00			3.00			2004	
Energy efficient compressor		4.32			12.5			2004	
Capacitor bank in FDV		2.5			5.00			2004	
Flow meter for compressed air system		1.00			3.00			2004	
Energy saver for office lightings		0.50			1.32			2005	
Variable frequency drive for AHU		2.40			5.00			2005	
Gas -heat element in the oven of U V shop.		2.50			8.00			2005	
Gas heat element in the oven of frame shop.		3.50			9.00			2005	
Solar street light at garden light		0.50			1.00			2005	
Solar panel in windows for emergency lights at offices.		4.00			10.00			2005	