

RUCHI INFRASTRUCTURE LTD

Beach Road Kakinada (A.P.)

Unit Profile:

Ruchi Infrastructure Ltd, Kakinada Unit (Ruchi Infrastructure Ltd) is engaged in the business of Refining of Edible oils & Manufacture of Vanaspati with state of art production facility. This facility has distinction of having certification of ISO 9001-2000; ISO 14001-2004 and also OHSAS 18001-1999.



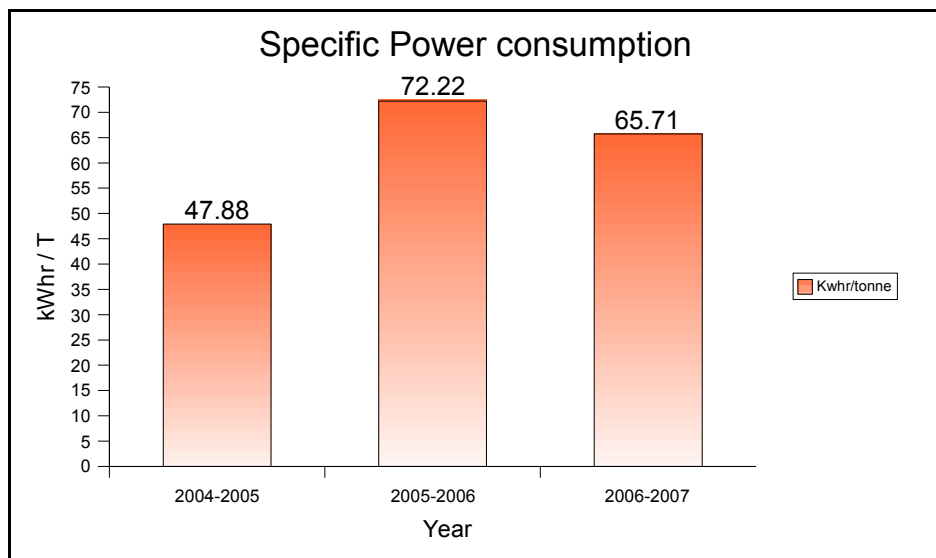
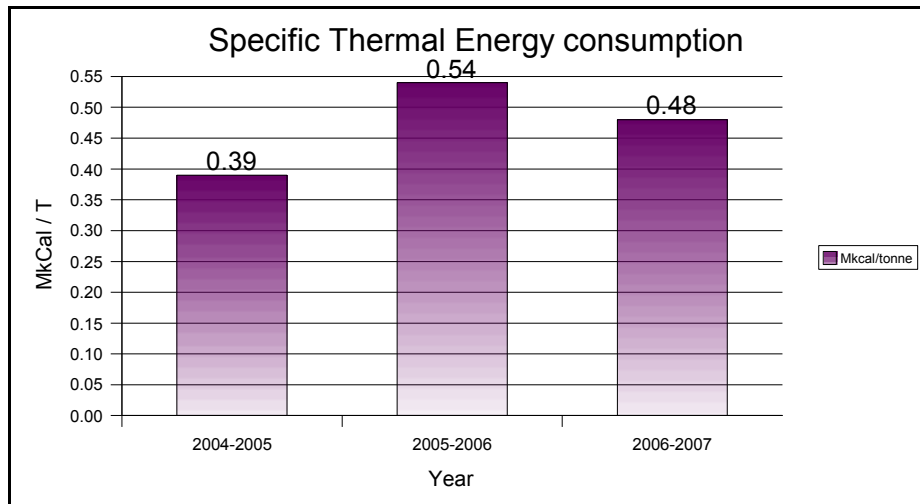
The production and other financials are tabulated below for last three years:

	2004-2005	2005-2006	2006-2007
Production (Edible oils & Vanaspati) (Tonnes)	172516	128304	152732
Sales (Edible oils & Vanaspati) (Rs Lacs)	70450.07	51232.37	71524.55
Sales and services (others) (Rs Lacs)	10657.07	14264.20	15973.64
Operating profit (PBDIT) (Rs Lacs)	25.21	38.56	36.63
Depreciation (Rs Lacs)	12.94	12.17	10.95
Interest (Rs Lacs)	3.54	1.71	(-)1.21
Profit before tax (Rs Lacs)	8.73	24.68	26.89
Provision for tax (Rs Lacs)	2.62	2.81	6.62
Profit after (Rs Lacs)	6.11	21.87	20.27

Energy consumption:

Certainly energy conservation is one of the objective of the company. Gradual decline in the Specific energy consumption is observed during last 2 years. The figures are given in bar chart form. The specific Thermal Energy consumption & specific Power consumption figures during the year 2004-2005 are not comparable due to change in basic input material. The unit was refining only crude olein which requires very less energy up to year 2004-2005.

From year 2005-2006 onwards the unit has started processing crude palm oil and figures of 2005-2006 and 2006-2007 are comparable as based on identical input.

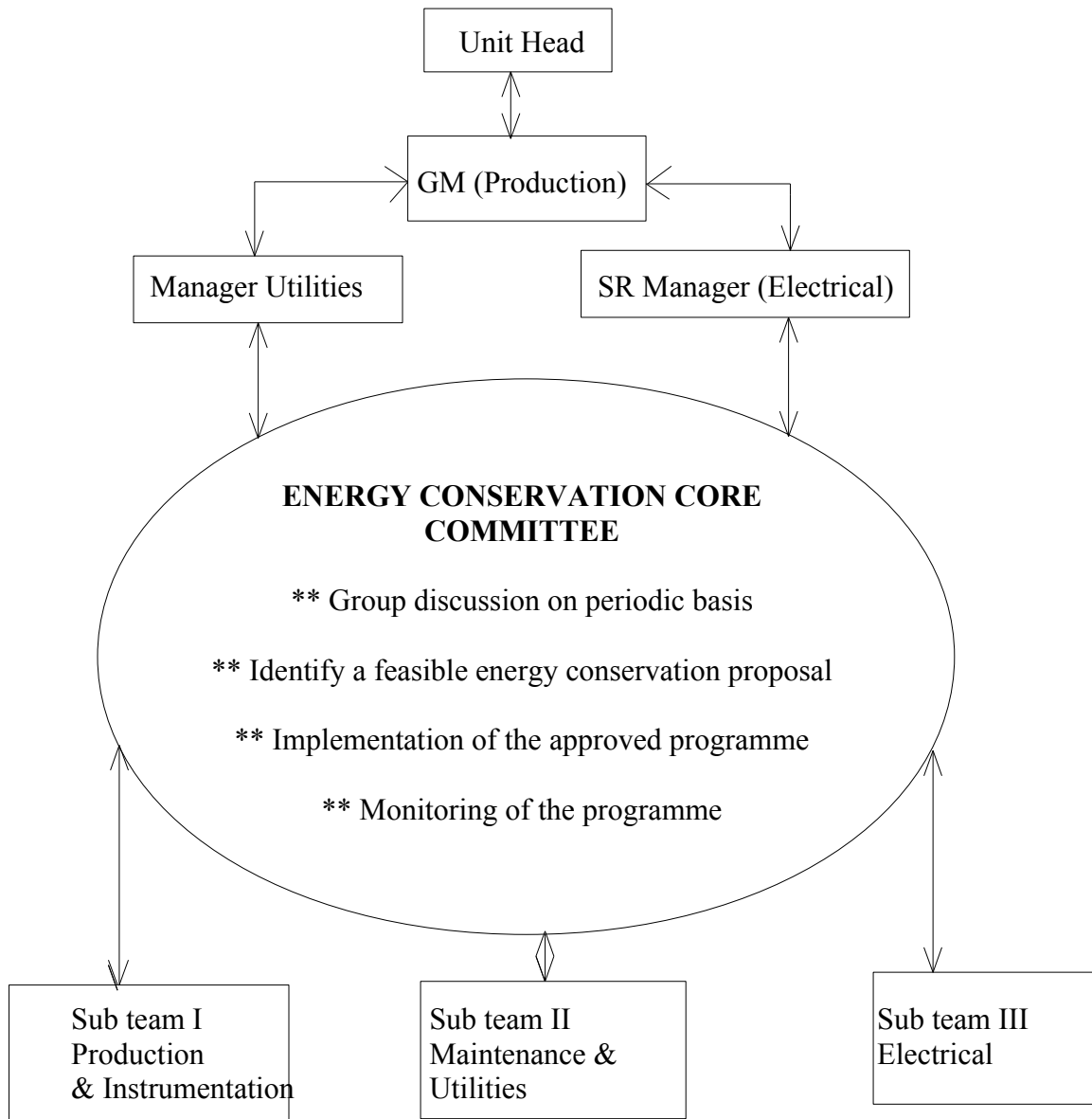


DESCRIPTION	UNIT	2004-2005	2005-2006	2006-2007
Electrical Energy	kWh/T	47.88	72.22	65.71
Thermal Energy	M k Cal/T	0.39	0.54	0.48
Total Manufacturing cost	Rs Lakhs	5262.66	4528.26	5599.33
Total Energy Bill	Rs Lakhs	853.79	977.20	989.50
Energy as % of total cost of production	%	16.22	21.58	17.67

Energy conservation Commitment, Policy & set up:

Ruchi has definite concern about the conservation of energy since its inception at the time of deciding the type of technology to be used. Thereafter it has been adopting new energy conservation methods/ technologies. The core committee is led by Unit head & headed by GM (Production) & to assist it has total 6 Engineers. This sub-committee consists of two members each in different sections. All of the team members meet periodically & discuss Energy saving proposals & their feasibility. The feasible option is finally analysed and implemented. At present the total energy cost is approximately 17.67% of manufacturing cost. The unit is aiming to an optimum level of Energy conservation gradually.

Energy conservation team Structure:



ENERGY MANAGEMENT POLICY

Ruchi Infrastructure Ltd Kakinada is committed to utilize all its resources to maximum efficiency & minimise the waste in manufacture of Edible Oils & Vanaspati .

To achieve this we are committed to:

- Install modern techniques to maximise utilities performance.
- Explore new areas of improvement by conducting periodic Audits.
- Eliminate waste wherever possible.
- Impart proper training to all Employees for making 'Energy Saving' as a daily phenomenon.

(Sd)
(N.K. Arora)
UNIT HEAD

ENVIRONMENT AND SAFETY:

The unit is committed to preserve its environment & safety of its employees. The Wastes are categorized in following category & treated accordingly.

a) Water Effluent:

At the initial stage, the unit has a very good oil trap arrangement. The effluent water is properly treated in ETP with acidification, neutralisation, clarification, anaerobic reaction and aeration. Finally treated water is collected in the holding tank and is used for our own Green belt.

b) Air:

The unit has Electrostatic Precipitation System (ESP) as pollution controlling equipment for boiler. The ash is stored in silo through Pneumatic Device & loaded in trucks through Ash Conditioner in order to keep clean & proper Environment in work area. The company is regularly monitoring the stack emission and also ambient quality of surrounding area.

c) Solid waste:

Mainly lime sludge is generated from ETP which is used for filling low lying areas.