

MARKET SEGMENTS

Andhra Pradesh Productivity Council provides energy consulting services towards the implementation of energy efficiency projects in India. The customers include

➤ Power Plants	➤ Lighting
➤ Cement	➤ Iron and Steel
➤ Textiles	➤ Pulp and Papers
➤ Engineering	➤ Power sector
➤ Pharmaceuticals, Bulk Drugs and Chemicals	➤ Dairy
➤ Food Processing	➤ Edible oils, solvent plants and Refinery
➤ Hotels, Hospitals and commercial establishment etc	➤ Plastics and Petro chemicals
➤ Hotels, Hospitals and commercial establishment etc	➤ Motor water and Municipal Pumping stations

TECHNOLOGY SEGMENTS

Offering several technologies of system choice, elaborate in-house proprietary systems and data base have been developed to identify cost reduction opportunities and benchmarking. The technology portfolio of APPC comprises of Data format, measurement and testing, calculation model, efficiency improvement, benchmarking, evaluation criteria and financial analysis for the systems as

✓ Pumps	✓ Fans, Blowers and Compressors	✓ Conveyors
✓ Boilers	✓ Furnace and Ovens	✓ Transformers
✓ Electrical drives	✓ Illumination	✓ Power quality
✓ Harmonics	✓ Evaporators	✓ Air Conditioning
✓ Cooling Tower	✓ Refrigeration Systems	✓ Turbo Generator systems
✓ Diesel Generation		

Our range of services in energy includes

➤ Diagnostic Energy Audit Studeis	➤ Detailed Energy Audit Studies
➤ Water Audits	➤ Harmonics Study
➤ Thermal Energy Audits	➤ Electrical Energy Audits
➤ DSM (Demand Side Management Studies)	➤ Utility Audits
➤ Sectoral Studies	➤ Electrical Safety Audit
➤ Renewable Energy Services	➤ Thermography study etc

TRAINING PROGRAMMES ON ENERGY EFFICIENCY AND CONSERVATION

APPC also conducts Inter-company and In-house training programmes on different topics of Energy Efficiency & Energy Conservation at various industries

Some of the Training programme are listed below :

- ❖ Energy Efficiency in Electrical & Thermal Utilities
- ❖ Training Programme on Implementioin of ISO 50001 Energy Management System (EnMs)
- ❖ Operation, Maintenance and Energy Efficiency Practices of Boiler & Steam system
- ❖ Energy Efficiency in Cement Industry
- ❖ Energy efficiency in Electrical Utilities
- ❖ Energy Efficiency in Thermal Power Plants
- ❖ Energy efficiency in Pharma Sector
- ❖ Energy Efficiency in Motors, Compressed Air Systems, Fans & Blowers
- ❖ Latest trends & Development in HVAC and Cooling Towers
- ❖ Solar Thermal Energy Application for Process Industry etc