**Project Summary**

**Project Background**
Nepal currently has no 'national energy strategy'. The objectives of the country's energy policy are defined and updated in 5-year plans. Both the 10th five-year plan (2002/03 - 2006/07) and the current 3-year interim plan (2007/08 - 2009/10) are concerned exclusively with the electricity sector. International energy statistics and a regional comparison indicate that Nepal has a high specific energy consumption related to GDP. This is the basis of the core problem for the present development measure: The energy use in Nepal is inefficient.

**Project Objectives**
Program objective: The energy use for domestic and productive purposes in Nepal is more efficient.
Component 3 “Energy efficiency in industry” objective: Advice from accredited energy auditors is adopted by industrial enterprises and commercial banks.

**Project Activities**
Establishment of an ‘Energy Efficiency Centre’ (EEC) at the Federal Nepalese Chamber of Commerce and Industry (FNCCI) in Kathmandu operated by relevant private sector institutions. The centre shall operate and deliver services on commercial principles and provide the following services:
- training of energy auditors and energy managers;
- capacity development of district chambers of industry and the financial sector;
- quality control of energy audits and clearing house for disputes;
- evaluation and monitoring of impacts resulting from investments in energy efficiency in industry with regard to productivity, profitability and if needed other relevant indicators describing in a fair, accurate and comprehensive way the financial and economic impact of investments in energy efficiency measures;
- a supplier’s forum offering services and products relevant for efficient use of energy.

In the first phase the focus of the EEC was on the following eight industry sectors: Metal / Food / Cement / Pulp and paper / Cold storage / Hotel / Soap, Chemical and Allied Products / Brick spreaded whole over Nepal.

**Services Provided**
- delivering expertise and capacity development measures
- establishment of the EEC via long-term and short-term experts
- training and upgrading measures for energy auditors
- identification and procurement of hardware and equipment
- implementation of pilot energy audits
- monitoring & evaluation
- project management and administration

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**Nepal**

**Nepal Energy Efficiency Programme (NEEP) I**
Component 3: Energy Efficiency in Industry

**Client**
German International Cooperation (GIZ)

**Duration**
05/12/2011 - 31/10/2014

**Personnel**
- 1 internat. LTE (29 PM, Team leader)
- 5 national LTE (146 PM)
- pool internat. And national STE (19 PM, engineers)