



ENERGY EFFICIENCY ACTION PLAN FOR THE KHO KHAO HOLIDAY ISLAND

As of: October 2021

The project has been providing support in reducing CO₂ emissions from hotels on the island of Kho Khao in Thailand. To achieve this, it developed energy-saving recommendations for hotels, promoted the installation of solar thermal systems for water heating and prepared a feasibility study on a decentralised power supply for the island. As an accompanying measure, training courses were conducted in the region.

State of implementation/results

- Project completed
- Energy audits have been carried out for selected hotels on Kho Khao and across the region
- Activities in the field of energy efficiency and renewable energy in the tourism sector have been piloted
- An energy efficiency manual for Thai hotels has been compiled
- A 'Green Energy Concept' feasibility study has been carried out on a decentralised power supply for the island
- Publications have been completed and workshops held to disseminate the results of the project and deepen knowledge about available technologies.

PROJECT DATA

Country/Countries:

Thailand

Implementing organisation:

International Institute for Energy
Conservation

Political partner(s):

- Ministry of Tourism and Sports - Thailand

Implementing partner(s):

- Association of Kho Khao Resorts
- Kho Khao District Administration

BMU grant:

€ 451,398.16

Duration:

11/2008 till 03/2011

