



RICE HUSK POWER PLANT PROJECT DEVELOPMENT IN THE PHILIPPINES

CASE STUDY/INSIGHT

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This project was coordinated by Philippines Rice Research Institute (Phil Rice). It was funded by European Commission through EC-ASEAN Energy facility. The project involves travelling throughout Philippines and conducting feasibility studies in various parts of the Philippines such as Tuguegarao city, Tabuk city, San Jose city, Isabela, Banaue rice terrace, Manila, Iloilo city, Bacolod city, Cebu city, Roxas city, Cotabato city, Davao city, Palawan, Bohol, etc. Fuel supply availability study, Feasibility studies and business plans were prepared for the implementation of rice husk power plant projects of size ranging from 2MW to 10 MW. CDM trainings and project development trainings were also conducted. Various rice mills/rice mill clusters are identified for the project implementation.

Following are the benefits of the project:

- Awareness about rice husk power plant projects were created throughout The Philippines.
- Project owners from Philippines visited the operating rice husk power plants in Thailand and Malaysia and gained confidence in the European technologies.
- Potential sites for the implementation of rice husk power plants were identified throughout Philippines
- Training/Capacity building programs and workshops were conducted throughout Philippines.
- Several power plant projects were implemented in Philippines later on because of the confidence gained and lessons learnt from the initiatives of this project

