

Project Fact Sheet

Project Title	Data Collection, Model Implication, and Effect Analysis for the Kathmandu, Nepal Case Study of the Sustainable Fuel Partnership Project
Project Period	From November 2010 to January 2011
Donor	PADECO Co., Ltd.
Project Background	<p>Transport demand and related fuel use is increasing rapidly across Asia and the Pacific due to economic growth and the associated shipment of goods, movement of people and the unprecedented growth in vehicle ownership. The current transport development trends across the region are based on high levels of motorization, which lock countries and cities into fossil fuel dependence. In this back drop, the project aimed to compile sufficient energy and transport related data for eventual calculation of potential fuel savings by comparing land transport fuel consumption for the business as usual case with alternate future development scenarios.</p>
Projective Objective	<p>The overall objective of the project was to collect and compile energy and transport related data of Kathmandu Valley including Bhaktapur and Lalitpur Districts. Specific objectives were to collect data related to city transport strategy and fuel consumption, carry out inventory of fuel stations and conduct survey, and prepare report on compiled data.</p>
Activities/Components	<p>Secondary data were collected from various relevant ministries and departments of Government of Nepal, methodologies were developed to calculate missing data, inventory of fuel stations established in Kathmandu Valley including Bhaktapur and Lalitpur districts was carried out and survey was done in sample stations, and collected data were compiled into a report form.</p>
Accomplishments	Report was prepared and submitted to PADECO Co.,Ltd., Japan