

Energy Systems Planning and Analysis Unit

Energy Systems Planning and Analysis Unit was established in July 17, 2011 and inaugurated on October 11, 2011.

The unit is involved in various research work to analyze the current energy systems of Nepal and relevant data have been gathered for the development of the energy systems modeling framework MARKAL. The ESPA unit has already applying ANSWER- MARKAL & GAMS software for this purpose. The objective of the ESPA unit is to develop the energy systems modeling framework for Nepal, whereby periodic energy systems planning and analysis could be done in order to advise the policy-makers for sound energy policies for sustainable development and energy security in the country. The activities of ESPA has been really reflected in energy system planning of the country.