



Islamic Republic of Afghanistan
Ministry of Rural Rehabilitation & Development
National Area-Based Development Programme

Success story

Biogas in Nangarhar

National Area-Based Development Programme (NABDP) implemented 29 (332 plants) projects of biogas in Bati kot, Behsud, Goshta, Jalalabad, Kama, Muhmand Dara, and Surkhrud districts of Nangarhar province with allocated budget of \$295,958 USD. These projects brought very positive economical changes in the life of villagers, especially in Nangarhar province. Biogas is newly experienced project which is implementing in Afghanistan, from which people are getting energy by natural resources from January 2009.

Biogas is kind of naturally gas production system from the Dung of animals and the remaining material can be used as fertilizer for agricultural purposes. Looking to its economical benefits, number of the people has started implementing such a project and system in their houses and villages. Meanwhile, people have started for increasing their animals and farms.

Indeed, this project is a very big achievement for the development of farmers living condition.

A family of surkhrud district of Bagrami village said that, "with the implementation of NABDP projects which are for the development of rural people and especially biogas project which now our house is clean and we are not supposed to buy gas outside from bazaar by spending lots of money. Now we have our own energy for lighting houses." they also said that, "this system needs animals, and animals are also important for our economy and our agricultural lands. We are so happy that NABDP concentrated to bring lights to villager's life and thanks them for their hard working in developing rural areas.

It has to be mentioned that, up to date NABDP have implemented 29 (332 plants) Biogas projects in Nangarhar province with \$295,958 USD which is funded by Government and people of Japan, Denmark, Norway and European Commission. In these projects thousands of unemployed youth have got working facilities and created 2288 labour days and 756 people have benefited.

