



U.S. Government Assistance to Pakistan

Energy

The United States funds large-scale energy projects that will provide electricity to an estimated two million households by 2013.

Energy is essential to economic growth. It drives trade, powers farms and businesses, supports job creation, and increases economic opportunities.

Pakistan has a chronic shortage of energy that causes rolling blackouts that last up to 16 hours in cities and up to 22 hours in rural areas. These blackouts affect all Pakistanis. They hold back business, hamper learning in schools, endanger hospital patients, and interrupt vital government services.

The United States is committed to working with the Government of Pakistan toward a brighter future for the people of Pakistan. Relieving Pakistan's energy crisis is one of our top assistance priorities. Together, we are carrying out large-scale energy projects that will add 900 megawatts to the power grid by 2013 – enough power to supply electricity to an estimated two million households.

Renovating the Tarbela Dam:

The United States and Pakistan are modernizing the Tarbela Power Station which the United States helped build in Khyber Pakhtunkhwa in the 1970s. This upgrade will add 128 megawatts to Tarbela's power generation capacity – enough energy to supply electricity to 290,000 households.



Tarbela Dam

Key projects:

- Renovating the power plant at the Tarbela Dam
- Modernizing the generators at the Mangla Dam
- Upgrading the Guddu, Jamshoro, and Muzafargarh power plants
- Building the Satpara and Gomal Zam dams



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Modernizing the Mangla Dam:

The United States and Pakistan are renovating the Mangla Dam built with U.S. assistance in Azad Jammu and Kashmir in the 1970s. Together, we are modernizing Mangla's generators to increase power by 100 megawatts – enough energy to supply electricity to 226,000 households.

Upgrading thermal power plants:

The United States and Pakistan are upgrading the Jamshoro and Guddu power stations in Sindh and the Muzaffargarh Plant in Punjab. These renovations will restore 700 megawatts to the power grid – enough energy to supply electricity to 1.5 million households.

Building the new Gomal Zam Dam:

The United States is also providing funding to build the Gomal Zam Dam. When finished, this dam will generate 17.4 megawatts of power – enough energy to supply electricity to 39,000 households.



Gomal Zam Dam

Building the new Satpara Dam:

The United States is funding the construction of the Satpara Dam. This project will generate 17.7 megawatts of power – enough energy to supply electricity to 40,000 households in the city of Skardu in Gilgit-Baltistan.

Every day, the United States and Pakistan are working together to alleviate Pakistan's energy crisis. These U.S.-funded large-scale energy projects will provide electricity to an estimated two million households by 2013.



Repairing a power plant

Energy assistance is just one of the many ways that the United States is helping create a brighter future for the people of Pakistan.

To learn more about many other U.S.-Pakistan initiatives that are making a positive impact on the lives of Pakistanis – in education, economic development, and health – please visit <http://transition.usaid.gov/pk/> or email us at uspakassistance@state.gov.