

## Aswan High Dam Gets Modern Controls



Photo: USAID/Egypt

A state-of-the-art control system at the Aswan High Dam in Egypt.

Control system at the Aswan High Dam

The Aswan High Dam Power Station remains Egypt's largest single source of energy - spanning the Nile River with twelve hydroelectric turbines that can generate 2.10 million kilowatts of electrical power. But by the 1990s, the instruments and controls that monitor the performance of the turbines had grown obsolete since their installation in the 1960's. USAID provided \$13.5 million to help the Government of Egypt install a state-of-the-art control system at the Aswan High Dam that will improve the supply of electricity for millions of Egyptians. USAID has funded \$154 million in improvements to the High Dam since the late 1980's that have extended its life by more than 30 years. The completed facilities were dedicated in September 2003.

For more information, please visit [www.usaid.gov](http://www.usaid.gov).