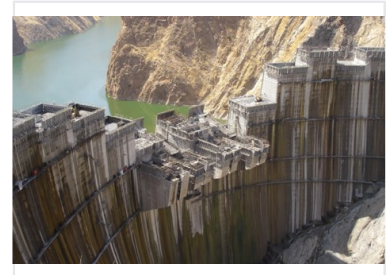


# Hydroelectric Power Station with Double Curvature Arch Dam

This hydroelectric station features a double curvature arch dam. It has an installed capacity of 300 MW.



## Project Overview

### Engineering Excellence in Hydropower

The Tekese Hydroelectric Station is a landmark infrastructure project that demonstrates advanced power engineering capabilities. Featuring a sophisticated double curvature arch dam design, it provides significant water storage capacity and structural integrity. This station plays a vital role in regional energy infrastructure, delivering reliable power generation through its 300 MW capacity.

## Technical Specifications

### Installed Capacity

**300 MW**  
Capacity

Dam Construction Type	Double curvature arch dam
Structural Height	188 m

## Project Details

Construction Period	2002-2009
Project Attributes	Hydroelectric, Arch Dam, Renewable Energy, Large-scale Infrastructure