Rogun Hydropower Project Assessment Studies
Riparian Information-Sharing and Consultation Process

Riparian Issues

Daryl Fields
The World Bank

Almaty, July 14-18, 2014
In consultations, riparians have emphasized the following issues:

- **Water Management** (incl. climate change)
- **Dam Safety**
- **Environmental Impacts** (incl. climate change)
- **Economics**
- **Resettlement and Social impacts**
- **Alternatives**
2008 – 2009
• Explanation of proposed project and World Bank policies
• Draft Terms of Reference for the Techno-Economic Assessment Study (TEAS) and Environmental and Social Impact Assessment (ESIA)

May 2011
• Inception reports of TEAS and ESIA
• Description of the Riparian Information-Sharing and Consultation program
• Introduction to independent Engineering and Dam Safety and Environmental and Social Impact Panels of Experts

November 2012
• Hydrology & Vakhsh Cascade Simulation
• Geology assessment & Geology: Right Bank
• Seismic Hazard Assessment
• Site Layouts & Cost Comparison

February 2013
• Interim reports:
  • Environmental and Social Screening Report
  • Hydrology
  • Design Criteria
  • Geology

October 2013
• Geological and Geotechnical Investigation of the Salt Wedge in the Dam Foundation and Reservoir Summary Report (Phase 0 TEAS)
• Assessment of Existing Rogun HPP Works, including caverns and tunnel Summary Report (Phase I TEAS)

July 2014
• Techno-Economic Assessment Study Phase 2 Draft Summary Report Rogun HPP Project Definition Options Summary Report (Phase II TEAS)
• Draft final Environmental and Social Impact Assessment Report
• World Bank Note on Key Issues for Consideration on the Proposed Rogun Hydropower Project.