

## Rapide Blanc

Expertise for the rehabilitation of the spillway

**Client**           ⇒   **Hydro-Québec**  
**Location**       ⇒   **Shawinigan**  
**Year**            ⇒   **2004-**



- Concrete pier movement analysis ("Alkali aggregate reactions")
- Survey reports for major rehabilitation of the towers and the bridges
- Rehabilitation engineering and field work follow-up
- Gates inspection and structural survey reports



Technical information				
Gates dimensions	Height →	36'	Width →	52'
	Weight →	164 000 lbs		