

Slide No. 201

Some fixed parts of the plant were torn out of their foundations. Concrete slabs were undermined by the landslide



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CPE and tunnel liner plates washed into the river-bed



Amount of Loss

CHF 1,850,000

Cause

Three days of constant rain followed by a heavy downpour caused uncontrollable flash flooding, which affected a site where a headrace tunnel for a hydropower project was to be built.

Short description

The items affected were steel tunnel liner plates. 133 out of 384 of them were allegedly bent in the flood. There was extensive damage to the plant and equipment. Some items were washed away, broken or twisted. Fixed parts of the plant were torn out of their foundations and damaged beyond repair. Other items were choked up with silt and had to be dismantled.

Remarks

Equipment, fixed parts of the plant and machinery, and stored construction materials are highly exposed to floods and landslides in areas with limited space eg this gorge.