

عنوان مقاله:

First Filling of a Dam Reservoir: Case of Beris Dam Malaysia

محل انتشار:

اولین کنفرانس بین المللی و سومین کنفرانس ملی سد و نیروگاههای برق آبی (سال: 1390)

تعداد صفحات اصل مقاله: 12

نویسنده:

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خلاصه مقاله:

The first filling of Beris dam reservoir was done in a systematic manner. A procedure manual was prepared for the purpose which covered plans for water control, prefilling inspections, project surveillance, contingency and safety, and issues of public affairs, transportation and communications. It took 10 months to fill reservoir to its normal pool level. During that time the dam and appurtenant structures were regularly inspected and all instrument readings were monitored. At the end of filling a team of experts inspected the project works and interpreted all instrument records to assess safe and satisfactory performance of the project works

کلمات کلیدی:

instrumentation, monitoring, reservoir, dam, maintenance

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