

Accepted Manuscript

Methodology that improves water utilization and hydropower generation without increasing flood risk in mega cascade reservoirs

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PII: S0360-5442(17)31884-4
DOI: 10.1016/j.energy.2017.11.035
Reference: EGY 11823
To appear in: *Energy*
Received Date: 17 July 2017
Revised Date: 02 November 2017
Accepted Date: 06 November 2017

Please cite this article as: Yanlai Zhou, Shenglian Guo, Fi-John Chang, Pan Liu, Alexander B. Chen, Methodology that improves water utilization and hydropower generation without increasing flood risk in mega cascade reservoirs, *Energy* (2017), doi: 10.1016/j.energy.2017.11.035

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Highlights

- Optimize multi-objective dynamic operation of cascade reservoirs
- Improve water utilization and hydropower generation without increasing flood risk
- Overcome the bottleneck of new energy development and water resources sustainability management

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