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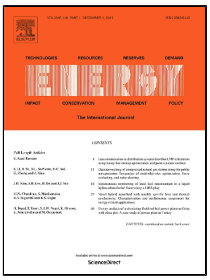

Methodology that improves water utilization and hydropower generation without increasing flood risk in mega cascade reservoirs

Yanlai Zhou, Shenglian Guo, Fi-John Chang, Pan Liu, Alexander B. Chen

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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