

# Sipansihaporas hydro



Learn more

## Indonesia

Harnessing the power of flowing water to generate renewable electricity

The Sipansihaporas hydropower project, located in Northern Sumatra generates renewable electricity by harnessing the power of flowing water. This run-of-river system is connected to the Sumatra national grid, helping the country reach its 23% renewable energy target by 2025. On a local level, the project creates job opportunities as well as providing training for workers to learn new skills, the local economy benefits as a result of this.



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### Hydro

Technology

### 185,000

Tonnes of CO<sub>2</sub>e reduced on average each year thanks to the project

### 214,000

MWh of energy generated on average annually

### Training and jobs

To safely operate the facility





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more

# Sipansihaporas Hydro - additional images



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4

QUALITY  
EDUCATION



7

AFFORDABLE AND  
CLEAN ENERGY



8

DECENT WORK AND  
ECONOMIC GROWTH



13

CLIMATE  
ACTION



SUSTAINABLE  
DEVELOPMENT  
GOALS

