

The reason why it was built

1. Reduce flood damage
2. Maintain normal function
of running water
3. Supply irrigation water
4. Supply tap water
5. Supply industrial water
6. Generate electricity

Summary

The dam has many merits,
but it turns out that
there are demerits.

Impressions

It was good to know
that what helped our lives
was destroying the environment
by investigating the dam
this time

References

日水連HP, wikipedia, etc

The role of the Tsugaru Dam

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Purpose

- To know what kind of role the tsugaru dam has.
- To examine the facts of the dam. There are many disadvantages.

Merit

Because Japan has abundant water resources, hydropower generation is 82.4 billion kWh ranking 8th in the world.

Hydropower is the most efficient and produces the largest amount of renewable energy.

Demerit

Dams are putting pressure on finances and increasing the burden on the public.

⑥ Construction cost
Small dam → Billions of yen
Big dam → Trillion yen
Japan's economy is in a deficit due to very high construction costs.

In addition, the construction of dams leads to the destruction of the ecosystem.

