

WATER SCARCITY IN THE USA

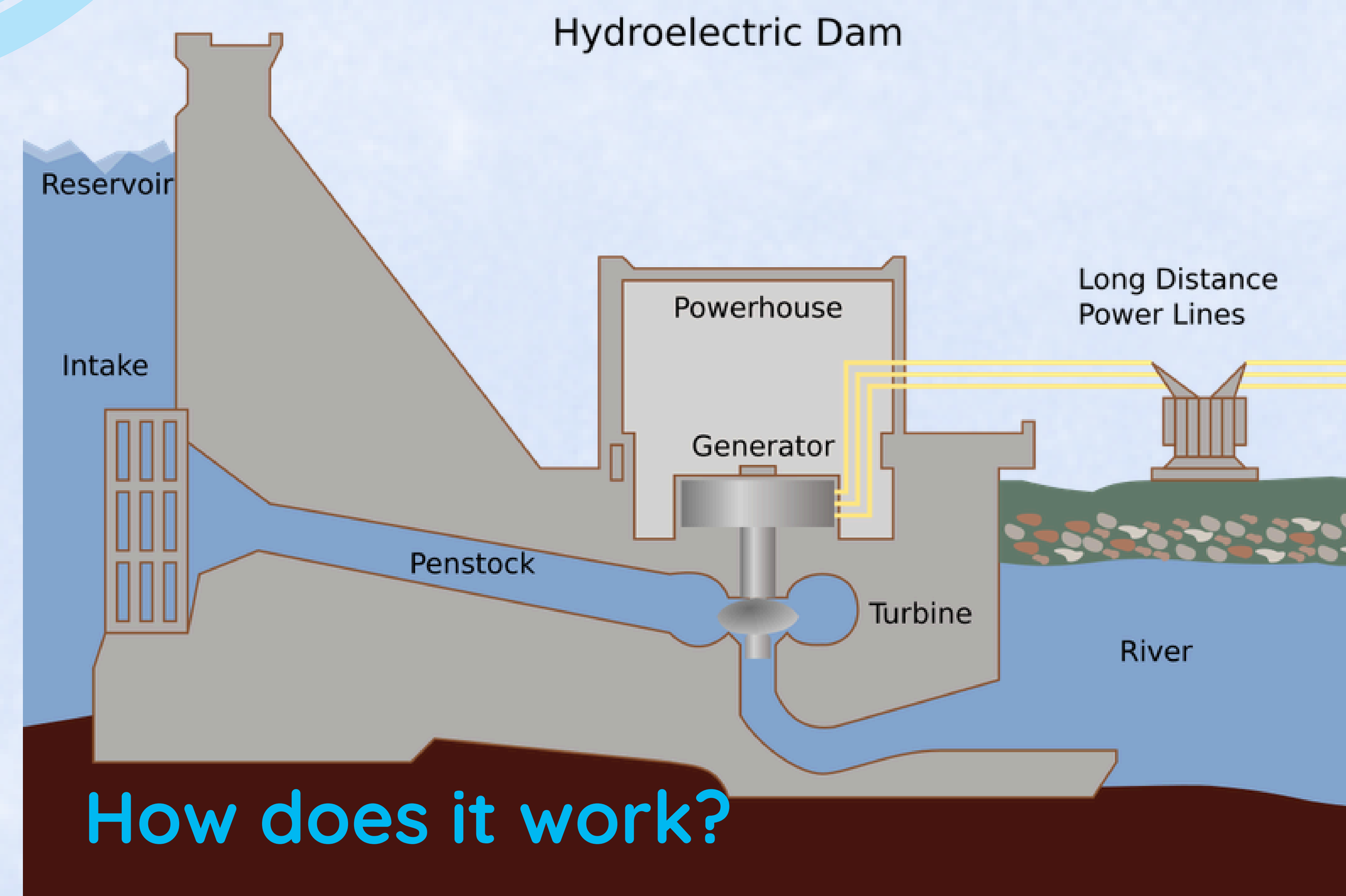


Hoover dam

- created in 1931
- opened in 1936
- goals: create jobs, control floods



Casino Las vegas



Steps:

1. Water accumulate behind the dam
2. drop to the turbine thanks to potential energy
3. Make the turbine turn
4. turbine drives the generator
5. generator is connected with power lines
6. the water is rejected to river behind the dam

