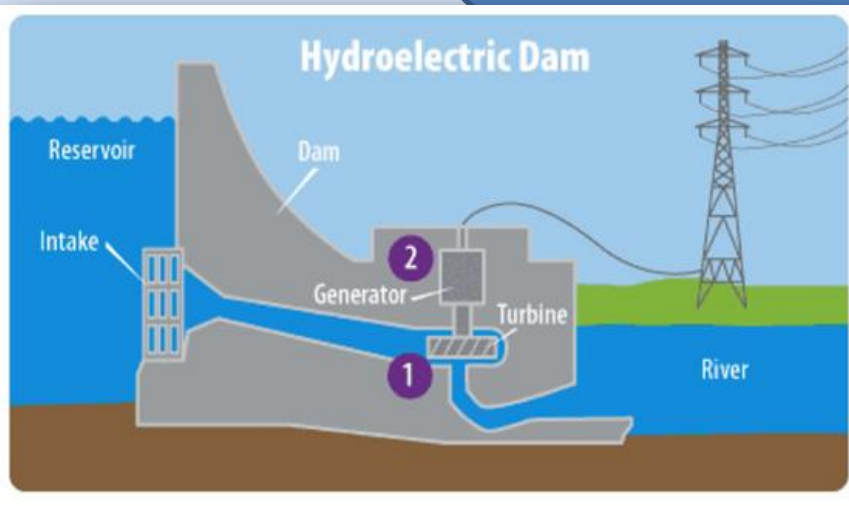


RENEWABLE GENERATION: HYDROELECTRIC POWER



Electricity can be created from the motion of the water in the river!

- Hydroelectric Power is generated by running water through a turbine on its way from a high water level to a low water level.
- The rapids at Shoulderblade Falls provide a natural high to low water flow making it an ideal location for the Hydel.



- The running water spins the turbine which spins the generator creating electricity
- This is a renewable source of energy because when it rains the rivers and lakes collect more water to run through the turbine

