

SEA DAMS - RANCE ESTUARY - FRANCE

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On behalf of The World Association of Technology Teachers

W.A.T.T.



World Association of Technology Teachers

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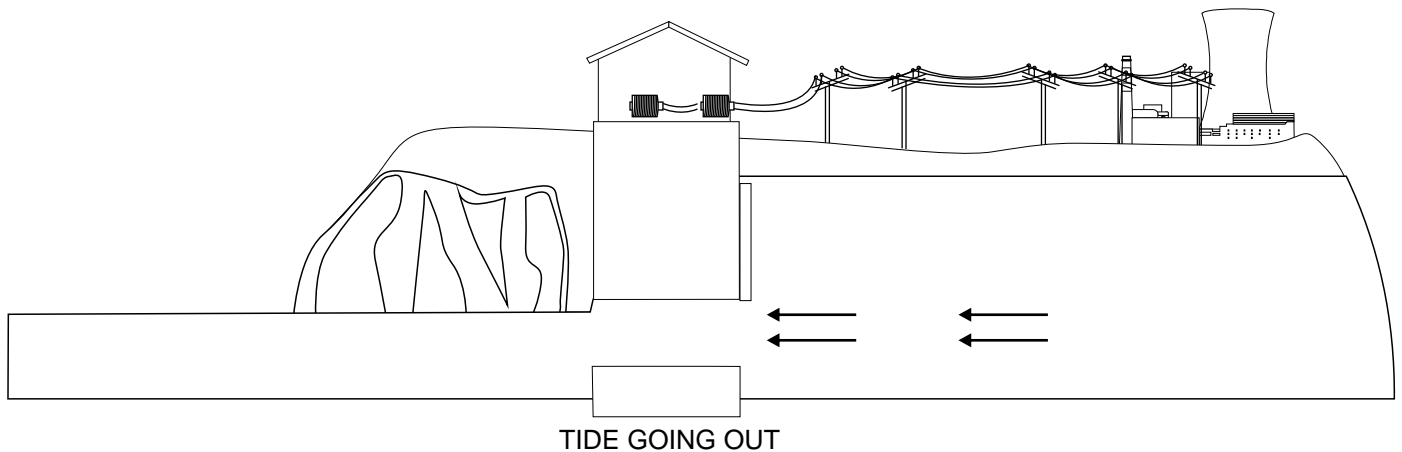
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1. One of the few tidal power systems in the world is found on the coast of France. What is it called ?

2. In what year was its construction completed ?

3. Describe how it produces electricity from the incoming and outgoing tide.

4. The incomplete diagram below shows the Rance Tidal power system. Complete the diagram by adding the missing parts and labels. Add appropriate colour and shade.



5. Find the location of the Rance Estuary on a map of France. Draw a simplified version of the map.

6. Find a photograph of the Rance Estuary tidal power system on the internet.