HYDRO AND EOLIC PLANTS

ESF II project of the University of West Bohemia in Pilsen, reg. number: CZ.02.2.69/0.0/0.0/18_056/0013239



EUROPEAN UNION
European Structural and Investment Funds
Operational Programme Research,
Development and Education



Energy of sea and ocean

Milan Bělík

History of usage

- tidal mills with reservoirs – 13. century (Italy, France)
- Dee Hydro Station – 1913 (Cheshire, 635 kW)
- Rance – 1967 (Saint Malo - Britany, 240 MW)
- Annapolis – 1984 (Canada, 17,8 MW)

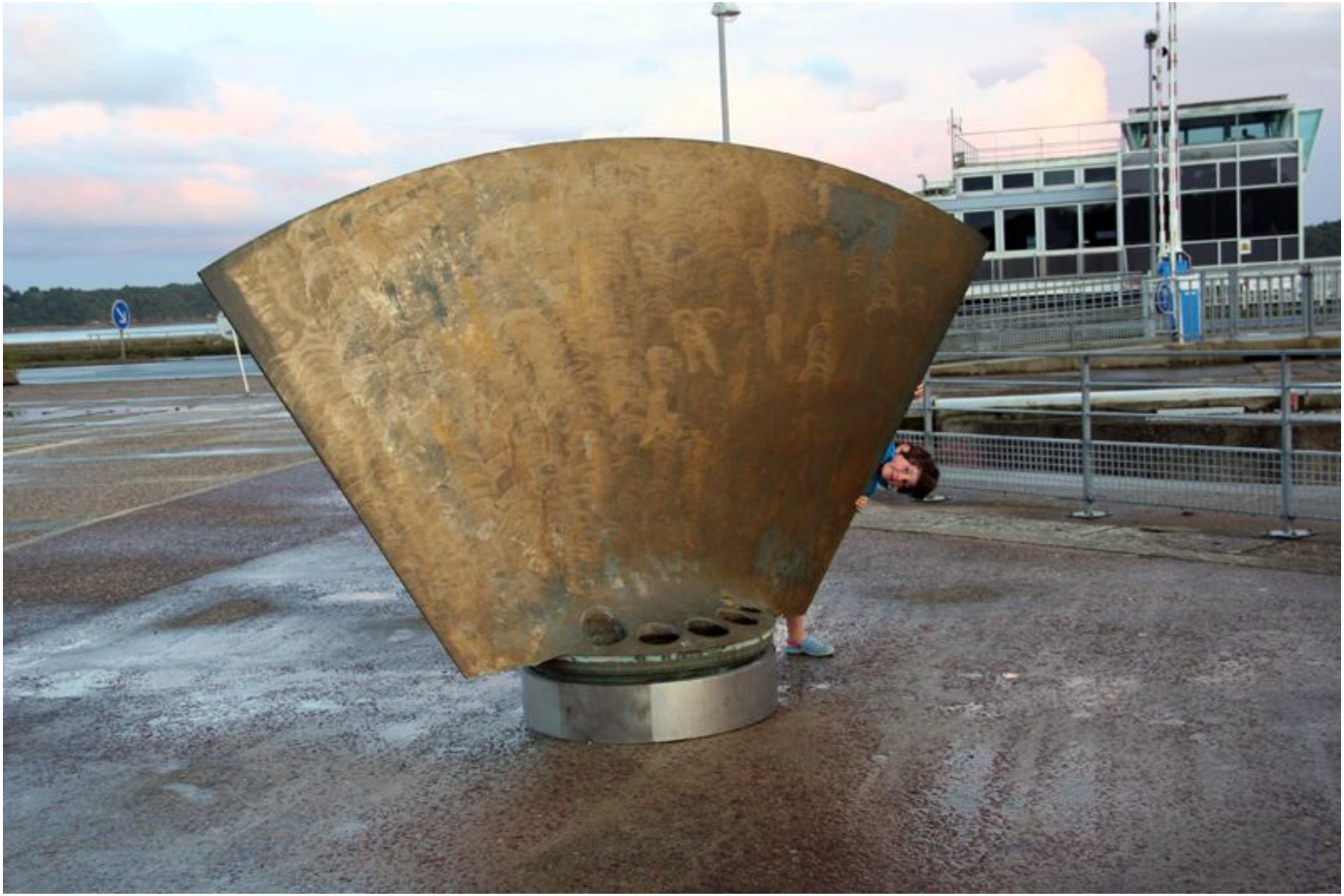



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Energy of the sea and ocean

- energy of waves
- energy of tide
  - Nova Scotia – 20 m
  - Rio Gallegos – 14 m
  - Bretaň – 8 – 10m




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