

Renewable Energies

Phy101

Ch.1 HW

- ① Describe a) use of wind, b) use of biomass & c) use of hydroelectric in Germany in Fig. 1
d) Why is hydroelectric data as you see it?
- ② Use Fig. 4. What percent of wind power generators were in use in 1995 compared to 2005?
- ③ From Fig. 5. What percent of fuel use is a CO₂ emitter versus non-emitter in 2010 compared to 2040?
- ④ Fig. 7 & 8
continents
List ~~countries~~ whose renewable energy use is more CO₂ emitter than not in order of highest to lowest. (Top 4)
- ⑤ What are the definitions of alternate energy, renewable energy & CO₂ emitters?