

PS#6, Due Wednesday, February 19

1. Petroleum:
 - A) Please explain how increased demand for petroleum is *increasing* the amount of (available) petroleum reserves in the ground. Explain the ensuing risk to humans and the environment that result from increasing accessible petroleum.
 - B) Please see this short US EIA report (https://www.eia.gov/energyexplained/index.php?page=oil_imports) to note recent changes since I made the petroleum video. Comment on recent changes that are interesting? What changes does this have with life in the USA (about driving and the kind of cars we drive.) Please also see the graphics on this website: <https://www.eia.gov/todayinenergy/detail.php?id=40752>
 - C) A petroleum expert began a talk I attended in Berkeley with, “We used to be worried that we’re running out of oil. Now we’re worried we’re *not* running out of oil.” What did he mean by that? Why might some experts feel we *need* to run out of oil?
2. How much CO₂ is emitted into the atmosphere if you:
 - a) Drive to NYC and back with three friends?
 - b) Leave the 50 W stereo on over night?
 - c) Eat a steak every day for a year vs eat tofu?
3. Remember to send me an Email with your empathy self-intervention epiphany.