CT # 3

Value = 100 points

For Students with ***antepenultimate*** (third to last) ID numbers of “5”

For example ID# = 932956523

You must have your Student ID number on your paper to be graded

You must have the Question Number on your paper to be graded

Batteries aren’t exactly renewable energy, but since so many renewables like wind and solar are intermittent, dependable large batteries are essential for success. (don’t forget that Steve’s Ppts on Renewable Energy are links on the Course Outline page of the Geog 300 website.

You are going to take on **“Batteries”—or “energy storage devices”**

Choose from the following options (Argue for or against the statement):

5-1. Industrial scale lithium ion storage batteries are wildly expensive

and short lived and dangerous, making them not a good option for energy storage.

5-2. Pump/Storage is a great way to store energy.

5-3. There are other ways, for example giant flywheels that show

promise. Investigate one.