CT # 3

Value = 100 points

For Students with ***antepenultimate*** (third to last) ID numbers of “8”

For example ID# = 932956823

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

Methane isn’t exactly a renewable energy source, but it will be with us as a fuel source for a long time, as burning it produces the least carbon dioxide emissions of any hydrocarbon fuel source.

You are going to take on **“Methane (natural gas) as a fuel”**

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

8-1. Methane is a hydrocarbon and best left in the ground.

8-2. Methane hydrates will be the world’s energy savior, as the energy

stored there is so abundant.

8-3. Harvesting methane via “methane digesters” at dairies, feedlots

and land fills, is a great way to serve two functions—reduce methane emissions by converting it to carbon dioxide by burning it and by increasing efficiency by producing energy on-site.