

1. Describe the use of the eCar in terms of energy transformations.

The chemical energy from coal will use to spin the turbine. The spinning turbine will transform kinetic energy to electrical energy that can power the eCar.

2. What is a system?

System is a set of interconnected entities that are part of an integrated whole

3. What system you encounter most in your daily life? What are its boundaries?

The system that I encounter most in my daily life is I am a Carleton University student who are taking 6 courses in this semester. So, the system boundaries are total subjects that I am taking this semester