Exercise 1: Add transitions where they are needed.

Solar panels are composed of many photovoltaic cells that convert sunlight into usable energy. These cells work because particles of light remove electrons from atoms. This in turn creates electricity.

These cells require an electric field, technology that produces a negative and a positive charge. Silicone can be used to create a negative charge, and boron can create a positive charge.

Metal plate must be present in solar panels to transfer energy to wires. These wires can route energy to an entire home.

There are problems with solar panels. Many people simply cannot afford to have solar panels installed on their homes because this technology is expensive. Energy storage is costly, and these panels take up a lot of space.

Exercise 2: Invent/write a short paragraph related to the content in your course. Then, write another short paragraph meant to provide additional context. Use a transition.

Exercise 3: Go through a paper you have already written and add transitions among paragraphs where they are needed.
Answer Key

**Exercise 1:** Add transitions where they are needed.

Solar panels are composed of many photovoltaic cells that convert sunlight into usable energy. These cells work because particles of light remove electrons from atoms. This in turn creates electricity.

Further, these cells require an electric field, technology that produces a negative and a positive charge. Silicone can be used to create a negative charge, and boron can create a positive charge.

Metal plate must also be present in solar panels to transfer energy to wires. These wires can route energy to an entire home.

Nonetheless, there are problems with solar panels. Many people simply cannot afford to have solar panels installed on their homes because this technology is expensive. Energy storage is costly, and these panels take up a lot of space.

**Explanation:** the word further in the second paragraph implies an elaboration; as does also in the third paragraph. The transition nonetheless—in the last paragraph—illustrates an opposition to the first three paragraphs.