

Debrief and Research Questions

Instructions:

The questions below are meant to get student input and reactions about their role during the game while also encouraging them to think about how the energy system works in Alberta and how government and consumers can influence the energy system and their future.

Following the Energy Transition Game, have a class discussion asking students some or all of the following questions. Some of these questions will require further research to answer fully.

1. How did the game make you feel? List one word that captures how you felt about your role and tell the class why you chose that word.
2. Why do you think it's important for energy developers (i.e. oil refiners, oil & gas developers) to work with stakeholders such as Indigenous Councils, Community Members, and Project Review Boards?
3. Do you think this game is an accurate representation of how the energy system works in Alberta?
4. What does it mean to have a low carbon energy system while meeting the energy needs of consumers?
5. What can be done to speed the energy transition to lessen the impacts of climate change? What might influence the speed of the energy transition?
6. How can we change our behavior when it comes to energy use? Think about individual as well as collective actions.
7. As of December 2019, two municipalities in Alberta, Canmore and Edmonton, have declared a climate emergency and so has the Government of Canada. Does this have any implications for the role that you played in the game?