

## Climate and Energy Policy Summative Assessment

You will be writing a letter that will actually be shared with research and government institutions in Japan. In this letter of 2 to 3 pages (typed, double-spaced, 12 pt font, MLA format) you will do the following:

1. Address your letter "To Whom It May Concern." Then, go on to explain why you are writing and what you are writing about. For example: "I am writing in order to recommend policy changes to Japan's current electricity production issues in order to help Japan find a more affordable and sustainable model of energy policy. I have recently become interested in and researched..."
2. Explain your understanding of the energy problem that Japan currently faces involving electricity production and the use of fossil fuels.
  - a. Here you must **cite at least 3 sources** of information or statistics to show your understanding of the issue. These citations should just be references in the paragraph explaining where you got the information. The formal citations should be included on another page, and do not need to be included in the actual letter. (Providing citations when quoting information or statistics shows that the information you've used in your research is coming from respected institutions, which will help to support your proposal.)
3. Explain the importance of solving this problem, not only for Japan, but as a model for the entire world. Why is this issue important to you and to the world? How could this would this issue impact your own life?
4. List the possible solutions and their pros and cons:
  - a. Fossil Fuels
  - b. Nuclear
  - c. Wind
  - d. Water
  - e. Solar
5. Make an argument for what YOU think is the best possible solution and why. This is the most important part. Here you must be sure to evaluate the pros and cons, use them to explain why it is the BEST solution, and be sure to make a solid argument. Your chosen solution can and should include multiple options, and even perhaps phases.

**Test Grade**