

## Section 1:

### #1 Opening Paragraph Strengths:

- You effectively introduce the concept of fusion power with a clear definition
- Your use of rhetorical questions engages the reader from the start

Weaknesses: Topic Development → Your opening lacks a strong thesis statement and clear structure for the arguments you'll present. The transition from introducing fusion power to stating it "must be avoided" feels abrupt and unsupported. You write "there are many reasons" but don't preview them specifically.

Exemplar: "I am writing to express serious concerns about the proposal to convert Three Mile Island into a fusion power facility. While fusion power—which generates electricity through nuclear fusion reactions—may seem promising, there are significant safety, environmental, and historical factors that make this location unsuitable for such development."

### #2 Second Paragraph Strengths:

- You attempt to support your argument with statistics
- You show awareness of the importance of public safety

Weaknesses: Argument Structure → Your reasoning relies heavily on emotional appeals without sufficient logical support. Your claims about health impacts need more specific evidence and examples. The paragraph jumps between different points without fully developing any single argument.

Exemplar: "Public safety must be our primary concern. The dense population surrounding Three Mile Island means thousands of residents could be affected by any safety incidents. Given the site's history with nuclear power, we must carefully consider whether introducing new nuclear technology is in the community's best interest."

### #3 Conclusion Strengths:

- You clearly restate your main points
- You end with a direct appeal to your audience

Weaknesses: Synthesis → Your conclusion simply lists previous points without developing a compelling final argument. The phrase "So Donald, I urge you" feels too casual for a formal letter.

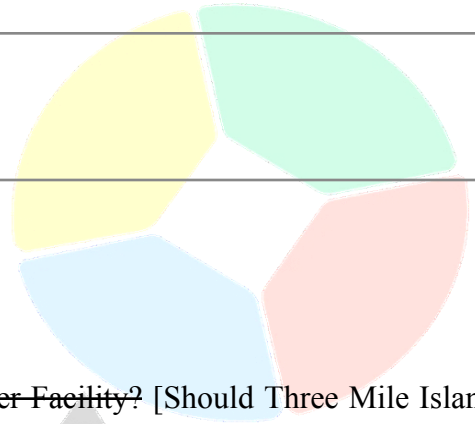
Exemplar: "Given these serious concerns about public safety, radioactive waste management, and the site's troubled history, I strongly urge you to reconsider the proposal to construct a fusion power facility at Three Mile Island. The risks far outweigh any potential benefits."

Actionable Task: Revise your second paragraph to include specific examples of nuclear facility impacts on local communities. Structure your argument around three clear supporting points with evidence for each.

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Score: 41/50

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Section 2:

Dear Donald Trump,

~~Should Three Mile Island Be Transformed into a Fusion Power Facility?~~ [Should Three Mile Island Be Transformed into a Fusion Power Facility?]

#1 ~~Have you ever wondered about a fusion power facility? You might've~~ [Have you considered what it would mean to transform Three Mile Island into a fusion power facility? You might] have thought about turning Three Mile Island into a fusion power facility. ~~Well, I am writing to you that we shouldn't add a fusion power facility.~~ [I am writing to express my strong opposition to this proposal.] There are many reasons ~~to why~~ [why] fusion power facilities are terrible and must be avoided. But first, what is a fusion power facility? Fusion power is a proposed form of power generation that would generate electricity by using heat ~~form~~ [from] nuclear fusion reactions. Now that you understand what a fusion power facility is, let us delve into ~~a bunch of~~ [several] cons towards fusion power facilities. If adding a fusion power reactor, there is a high chance that there could be public health hazards and the waste is also radioactive. Furthermore, we have had 2 major accidents involved with this fusion power reactor. There is a famous quote "History can repeat itself". Now, ~~lets~~ [let's] go a bit deeper with this topic.

#2 To start off, there is most likely a large amount of people that will be affected due to the public health hazards. We wouldn't want thousands of innocent people to die because of this fusion power facility. Did you know that approximately 27% of our whole population died due to fusion power reactors. ~~27%!~~ [Twenty-seven per cent!] That is about a third of the population of America. We must avoid more people from dying and to do that, we must prevent ourselves from adding the fusion power reactor. We must be assuring to our citizens that there will be no chance someone will die or get injured. And the only way to do that is by preventing this reactor from being constructed. This clearly shows that we must not implement the fusion power reactor due to safety reasons. Hence, we must prevent ourselves from constructing the monster.

Additionally, the waste that comes from the reactor is radioactive. Now, I want to warn you that the waste can get into the water, absolutely diminishing the area that the marine animals can move around. This is a major problem because if the radioactive waste kills the animals, we won't be able to eat fish, completely breaking the food chain. For example, the Fukushima Radiation in the West Coast Tuna involving this major problem. In March 2011, in association with the Great Tohoku earthquake and resultant tsunami, there was an accident at the Fukushima Daiichi nuclear power plant on the east coast of Japan. This accident released the ~~radionuclide~~ [radionuclides] cesium 134Cs and 137Cs into the ocean next to the plant, exposing marine life to radioactive materials. This is a clear example of the dangers that the plant may expose. Thus, we mustn't construct this nuclear power plant/reactor/facility.

Furthermore, there were an abundant amount of incidents with this fusion facility. The quote is quite true 'History can repeat itself'. I have already mentioned two examples but if we were to add this fusion reactor, there would be a lot more incidents. We must be incredibly careful with this reactor or else another incident would occur. Therefore, we shouldn't apply this fusion reactor.

#3 To sum up, constructing a fusion power plant is very dangerous with health hazards, too much radioactive waste and there have been a lot of incidents before involving this major, so why wouldn't this happen again. So ~~Donald~~, [Mr President,] I urge you not to consider adding this fusion reactor.

Sincerely,

Kingston Cheng

Scholarly