## Section 1:

#1 Strengths: Your introduction effectively establishes urgency and raises stakes with the sci-fi scenario. Your thesis statement clearly states your position on mandatory solar power.

Weakness: Unsupported opening claim  $\rightarrow$  Your dramatic opening about evacuating Earth lacks specific evidence or context. For instance, when you write "if we keep on using excess amounts of energy generated by fossil fuels, we might be put on the verge on destroying Earth," you don't provide any facts about current energy consumption or environmental damage to support this claim. *Perhaps mention specific environmental concerns like "Rising global temperatures have increased by X degrees in the past decade, causing severe weather patterns that threaten our communities."* 

#2 Strengths: Your second paragraph comprehensively covers environmental benefits. You effectively link solar panels to multiple environmental advantages including reduced emissions and water conservation.

Weakness: Paragraph coherence  $\rightarrow$  The paragraph contains many important points but jumps between ideas without clear transitions or organisation. For example, you move directly from "minimising environmental degradation" to "Solar energy improves air quality" without connecting these ideas.

"Beyond reducing greenhouse gases, solar energy significantly improves air quality by eliminating the harmful pollutants released when burning fossil fuels."

#3 Strengths: Your conclusion effectively summarises the three main arguments. You end with a compelling call to action that emphasises urgency.

Weakness: Proofreading errors  $\rightarrow$  The conclusion contains several typos and repetitions that reduce its impact. For instance, "the world is the world is filled" in the introduction and "for generations to come to come" in the conclusion. The final sentence also has missing punctuation and spelling errors like "wold" instead of "world."

"As we strive for a sustainable future, embracing solar energy is not just a choice—it is a necessity to build a cleaner, more resilient and prosperous world for generations to come."

■ Your essay presents a strong case for mandatory solar power with three clear supporting arguments focused on environmental, economic, and logistical benefits. However, your piece would be more persuasive with specific examples and data to support your claims. For instance, when discussing cost savings, include some figures about average household savings or payback periods for solar installation. Also, addressing potential counterarguments would strengthen your position—perhaps acknowledge initial installation costs or challenges for certain housing types, then explain why these concerns don't outweigh the benefits. Additionally, your introduction could be more focused by starting with a compelling statistic about fossil fuel usage or climate change rather than the evacuation scenario. You might also consider adding a paragraph about successful solar mandates in other regions to provide real-world evidence. Finally, careful proofreading would eliminate the repetitions and typographical errors that distract from your otherwise well-structured argument.

**Score: 43/50** 

## Section 2:

Should Solar Power Be Mandatory for All Houses?

Imagine a future where the world is the world is [is] filled with harmful gasses and people are forced to evacuate Earth. This may sound like a sci-fi movie, and you probably think that this is never going to happen. However, if we keep on using excess amounts of energy generated by fossil fuels, we might be put on the verge on [of] destroying Earth and actually needing to evacuate. How can we stop this from happening? There is one extremely easy solution, to require mandatory solar power for all households. Doing this helps the environment improve, it helps save lots of money and it will really help countries and states who rely on fossil fuels only.

#2 Solar panels are a cornerstone of environmental sustainability, offering a clean and renewable energy source that significantly reduces greenhouse gas emissions and combats climate change. By harnessing sunlight, they eliminate the need for fossil fuels, preserving finite natural resources and minimising environmental degradation. Solar energy improves air quality by avoiding the release of harmful pollutants like sulphur dioxide and particulate matter, which are common byproducts of burning coal and oil.

Additionally, solar panels conserve water, as they require minimal water for operation compared to traditional power plants. While their production does have some environmental impact, advancements in recycling and manufacturing are continually reducing these effects, making solar panels an increasingly eco-friendly choice. By addressing emissions, resource depletion, air quality, and water conservation, solar panels play a vital role in protecting our planet for future generations.

Solar panels are a smart economic investment that offer significant financial benefits while driving economic growth. By reducing electricity bills, solar panels provide long-term savings for households and businesses, often offsetting their initial costs over time. The solar industry is also a major source of job creation, generating employment opportunities in manufacturing, installation, and maintenance. Additionally, solar panels increase property values, making them attractive to homeowners and real estate developers. On a larger scale, solar energy enhances national energy independence by reducing reliance on imported fossil fuels, keeping money within local economies and strengthening energy security. With stable energy prices unaffected by fuel market volatility, solar panels offer both immediate and enduring economic advantages, empowering individuals and communities alike.

Solar panels provide a logistical advantage by offering a stable and scalable energy solution, especially for states heavily reliant on fossil fuels, which are unreliable and subject to price fluctuations. Unlike fossil fuels, solar energy is abundant, predictable, and free from supply chain disruptions or geopolitical risks. Their decentralised nature allows for on-site energy generation, reducing dependence on centralised power grids and enhancing resilience to outages. Solar panels are also modular, enabling states to transition gradually to renewable energy without the need for extensive infrastructure changes. By adopting solar energy, states can diversify their energy portfolios, reduce reliance on unreliable fossil fuels, and ensure a more consistent and sustainable power supply for their industries and communities.

#3 In conclusion, solar panels represent a transformative solution that unites environmental preservation, logistical efficiency, and economic growth. By reducing greenhouse gas emissions, conserving natural resources, and improving air and water quality, they address urgent environmental challenges. Logistically, their decentralized, scalable, and reliable nature provides a stable energy alternative for regions reliant on volatile fossil fuels. Economically, solar panels drive long term savings, create jobs, and enhance energy independence. As we strive for a sustainable future, embracing solar

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