

Mrs. Pennington's Major Outline

Topic: Solar Energy

I. Introduction—Solar Energy is a growing energy source—clean energy—quote from Al Gore

II. First Topic—How do the solar panel work to create energy?

- A. Silicon as a transmitter of energy
- B. Photons transmission from sun
- C. DC electricity flows to an inverter

III. Second Topic—How is solar energy installed in houses?

- A. Roof mounting versus ground mounting
- B. Correct angles and direct access to sunlight
- C. Solar values at individual home locations around the US
- D. Grid tie versus Stand Alone

IV. Third Topic—What are the expenses involved in having solar panels?

- A. Solar panels based on how much electricity is needed
- B. Grid tie generates money versus buying batteries for stand alone
- C. Tax Rebates

V. Conclusion

**Remember:**

*Every outline will look different.*

*The outline I provided is probably more detailed that you have to be, but you can be that detailed if you wish.*

*The organization of your paper will be determined by your topic.*

Outline Format

- I. Introduction
- II. Topic One
  - A. Subtopic 1
  - B. Subtopic 2
    - 1. Information
    - 2. Information
      - a. data
      - b. data
- III. Conclusion