

Questions for Scientific American January 2008 Issue
A Solar Grand Plan
<http://www.sciam.com/article.cfm?id=a-solar-grand-plan>

The following questions are Due by beginning of class, Thursday March 13

- 1) How much Federal money would have to be invested over the next 40 years to achieve the goals laid out in the article?
- 2) What suggestions are made in the article to achieve these funds?
- 3) Why is high voltage D.C. being considered instead of high voltage A.C. lines?
- 4) Give three reasons why Arizona is a good location for a photovoltaic farm.
- 5) How many concentrated solar plants currently exist in the U.S.?

ON A SEPARATE PAGE !!!

- 6) Spend at least 30 minutes reading the comments people have sent into the comment section attached with the article's website. Pick a two comments that you find compelling and use some of your knowledge to agree with or disagree.
- 7) Comment on what have you learned in this course that helped you understand what is being discussed in this article.