

Calvin Energy Efficiency Fund

Peer and Project Assessment

Fall 2008
ENGR333
Prof. Heun

Throughout this semester, you performed analyses and developed a plan to develop a Calvin Energy Efficiency Fund (CEEF). As a class, you developed policies, performed financial analyses, and evaluated potential energy savings. Now, your professor would like your feedback about the process. Please answer the following questions by 4:30 PM Wednesday, 17 December 2008. Bring your response to your professor by **Friday, 5 December 2008**. Part of your grade for CEEF will be determined by the quality of your submission. Your response is and will remain confidential.

- 1) Write one paragraph answering these questions: If you put this project on a resume, would you list it as “community service?” Does engineering (as a discipline) value volunteer work and community service? Why or why not?
- 2) Write one paragraph describing if or how your participation in CEEF caused you to alter your behavior this semester. Did you see any connections between your own personal behavior and energy efficiency? If you didn’t change your behavior at all, describe why not.
- 3) What nontechnical skills did you learn in the course of this project? Do you expect that these non-technical skills will be relevant to your future work as an engineer? If so, why? If not, why not?
- 4) Write one paragraphs addressing this question: what are the connections between energy efficiency and climate change caused by global warming?
- 5) Write one paragraph identifying one or two members of the class who performed exemplarily during this project. Provide examples of their supererogatory efforts.
- 6) Write one paragraph detailing your role and contributions to your 3- or 4-person team. Conclude the paragraph by assigning yourself a letter grade for your work on the project. Justify your grade.
- 7) Write one paragraph each detailing the roles and contributions of the three (or two) other team members. Conclude the paragraphs by assigning a letter grade for your teammates’ work on the project. [Total of three (or two) paragraphs and three (or two) individual letter grades.]
- 8) Write one paragraph indicating any topics relevant to the content of ENGR333 that, in your opinion, would be interesting for future classes to study. Also provide any suggestions for improvements to the structure of this project in future years.

When writing paragraphs assessing yourself and your peers, you may wish to use the following rubric.

Did the individual:

- Research useful information for your group?
- Display punctuality in meeting deadlines?
- Thoroughly complete assigned duties?
- Share equally in work performed by the group?

- Perform work of high quality or did their work often require revision?
- Help direct the group in setting goals?
- Help direct the group in meeting goals?
- Encourage group members to share ideas?
- Display empathy during group discussions and work?
- Listen to ideas from other group members?
- Participate in helping the group work together better?