

Midterm Review

Friday, May 5, 2006

You work for General Daimford Motor Company. Your manager has asked you to lead the design team for a new vehicle that will be marketed as a “green” consumer transport solution. Discuss briefly how you might use the life-cycle assessment formalism to identify for such a vehicle (throughout its life cycle):

- a. The important areas of environmental impact;
- b. Major regulatory risks (i.e. areas where policy makers might in the future impose more stringent environmental laws for consumer transport);
- c. Potential improvements that would reduce the environmental impacts and mitigate the regulatory risks.