Comments on Sustainable Fleet Operations in Postal Sector



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Sustainable management of postal service

- Focus here on GHG emissions (CO2) by cars
- Estimation of the cost of electric vs internal combustion engine taking into account carbon emissions (32 euros per ton)
- Model to estimate usptream costs for car makers and electricity supplier (not estimated)



The question of sustainable postal service

- The demand side is not addressed
- Only on car transportation not on train/boat vs plane
- What's about other environmental and/or social issues regarding the fleet like:
 - Air pollution in city
 - Risk of injure (replacing mobs)
 - Recycling of batteries
 - Nuclear wastes



More on:

- Environmental Management systems like ISO 14001?
 - Estimation of the firm carbon footprint
 - Selection of supplier based on environmental issues
- Benefit of corporate social responsibility
 - Competitive advantage?
 - Label: less carbon intensive service provided at higher cost?
 - Willigness to pay of consummer?
 - Future environmental regulation for postal service?

