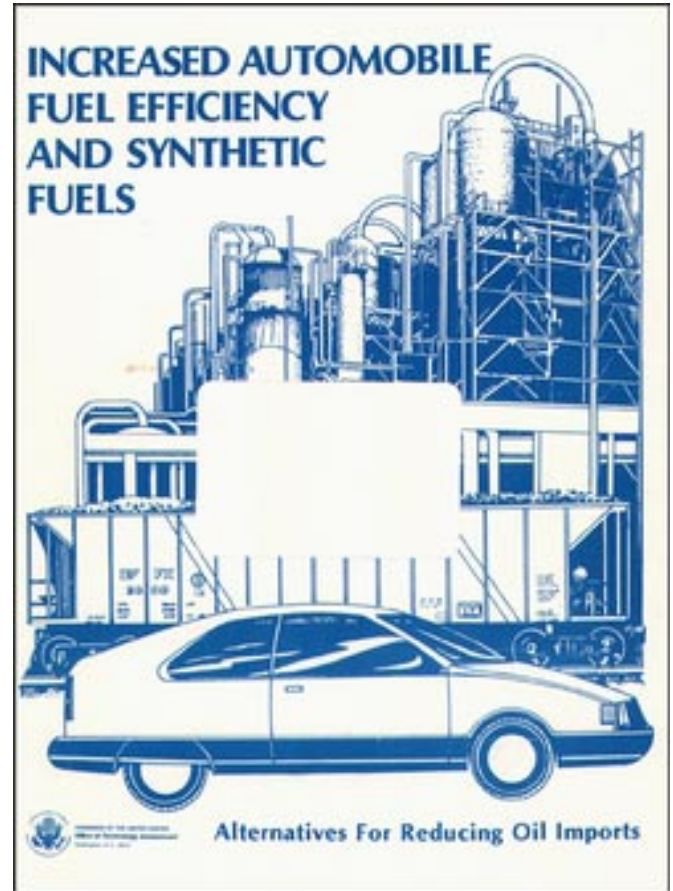


*Increased Automobile Fuel Efficiency and  
Synthetic Fuels: Alternatives for Reducing  
Oil Imports*

September 1982

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# Foreword

This report presents the findings of an assessment requested by the Senate Committee on Commerce, Science, and Transportation. The study assesses and compares increased automobile fuel efficiency and synthetic fuels production with respect to their potential to reduce conventional oil consumption, and their costs and impacts. Conservation and fuel switching as a means of reducing stationary oil uses are also considered, but in considerably less detail, in order to enable estimates of plausible future oil imports.

We are grateful for the assistance of the project advisory panels and the many other people who provided advice, information, and reviews. It should be understood, however, that OTA assumes full responsibility for this report, which does not necessarily represent the views of individual members of the advisory panels.

A handwritten signature in black ink that reads "John H. Gibbons". The signature is written in a cursive, flowing style with a large initial "J".

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