

*Energy in Developing Countries*

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**ENERGY IN DEVELOPING COUNTRIES**



CONGRESS OF THE UNITED STATES  
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# Foreword

This report was prepared in the course of the ongoing OTA Assessment, *Fueling Development: Energy and Technology in Developing Countries*, which is being carried out in response to requests from the Senate Committee on Governmental Affairs; the House Committee on Energy and Commerce; the Subcommittee on Energy and Power of the House Committee on Energy and Commerce; the Subcommittee on Human Rights and International Organizations and the Subcommittee on Africa of the House Committee on Foreign Affairs; the Subcommittee on International Development, Finance, Trade and Monetary Policy of the House Banking Committee; and individual members of the Senate Environment and Public Works Committee; the House Select Committee on Hunger; and the Congressional Competitiveness Caucus.

These committees and subcommittees asked OTA to examine the role of technology in providing cost effective energy services that poor countries need for their economic and social development, while minimizing adverse environmental impacts. The committees were particularly interested in an analysis of the U.S. role in facilitating the adoption of such technologies. The overall assessment is scheduled for completion in 1991. This report, the first of two, was prepared in response to the requesting committees' interest in receiving an interim product. It examines how energy is supplied and used in developing countries, and how energy use is linked with economic and social development and environmental quality.

OTA received substantial help from many organizations and individuals in the course of preparing this report. We are very grateful for the efforts of the project's contractors, who prepared parts of the background analysis; members of the advisory panel; and workshop participants, who provided guidance and extensive critical reviews; and the many additional reviewers who gave their time to ensure the accuracy of this analysis.



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NOTE: OTA appreciates and is grateful for the valuable assistance and thoughtful critiques provided by the advisory panel members. The panel does not, however, necessarily approve, disapprove, or endorse this report. OTA assumes full responsibility for the report and the accuracy of its contents.

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**NOTE: OTA is grateful for the valuable assistance and thoughtful critiques provided by the workshop participants. The views expressed in this OTA report, however, are the sole responsibility of the Office of Technology Assessment.**

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