

*Energy Efficiency in Federal Facilities:  
Update on Funding and Potential Savings*

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Federal Facilities**  
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## Foreword

**T**here is widespread agreement that commercially available technologies could profitably reduce the federal government's \$4 billion annual building energy costs by at least 25 percent. Efforts to tap the potential of energy efficient measures have continued to evolve since the mid- 1970s, and have saved several billion dollars to date. Despite this impressive achievement, considerably greater savings still appear possible. As discussed in OTA's 1991 Report, *Energy Efficiency in the Federal Government: Government by Good Example?*, however, there are a number of constraints to implementing more energy efficient practices. Two longstanding constraints are: 1) a shortage of funds to invest in efficient equipment; and 2) a lack of information for program planning and budgeting about the extent of investment opportunities and about the best funding mechanisms. This paper, prepared in response to a request from the House Committee on the Budget, reviews advances made in addressing these constraints since 1991.

OTA appreciates the assistance received from several organizations and individuals in the course of this study. To all of them goes the gratitude of OTA and the personal thanks of the project staff



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