

A large, stylized compass rose in shades of tan and light blue serves as the background for the entire page. The rose has eight main points and is surrounded by a circular border with small square markers.

25x'25 ACTION PLAN

Charting America's Energy Future

Project Team

25x'25 National Steering Committee

J. Read Smith, Co-Chair, William Richards, Co-Chair
Ernest C. Shea, Project Coordinator

Duane Acker, R. Bruce Arnold, Peggy Beltrone, John R. "Jack" Block,
Michael Bowman, Charles Bronson, Bill Carlson, Glenn English, Tom Ewing,
Barry Flinchbaugh, Robert Foster, Richard Hahn, Harry L. Haney, Jr., Ron Heck, Bill Horan,
A.G. Kawamura, Jim Moseley, Allen Rider, Nathan Rudgers,
Bart Ruth, E. Dale Threadgill, Mike Toelle, Gerald Vap,
Don Villwock, Sara Wyant

Work Group Staff Team

Reid Detchon, Fred Deneke, Bill Eby, Peter Gage, David Gardiner,
Jana Gastellum, Darlene Robbins, Rebecca Schlesinger,
Kurt Shickman, Gerald Talbert, Diana Walker

25x'25 Vision

*By the year 2025, America's farms, ranches and forests will provide
25 percent of the total energy consumed in the United States,
while continuing to produce safe, abundant and affordable food, feed and fiber.*

February 2007

Table of Contents

- Section 1: Executive Summary** 5
 - A Strong Coalition of Support 5
 - A Winning Strategy for America 5
 - Policy Recommendations 6

- Section 2: Summary of Policy Recommendations** 9
 - 25x'25 New Funding Requirements 10

- Section 3: Introduction** 17
 - In Search of New Energy Solutions 17
 - The Role of Agriculture and Forestry in Meeting Our Energy Challenges 17

- Section 4: Background** 19
 - The Evolution of the 25x'25 Vision 19
 - The 25x'25 Goal is Ambitious, Yet Attainable 19

- Section 5: Advancing the Vision** 23
 - Moving Forward with the 25x'25 Vision 23
 - Foundational Principles for Getting to 25x'25 23
 - What Must Happen to Achieve 25x'25 24
 - Challenges to Meeting the 25x'25 Goal 24

- Section 6: Getting to 25x'25** 27
 - Action 1: Establish and Sustain a Commitment to a National Goal 27
 - Action 2: Establish and Fund Necessary Policies 28
 - A. Powering the Transportation Sector with Renewable Fuels 28
 - B. Producing Renewable Electricity 33
 - C. Enhancing Extended Uses and Applications of Renewable Energy 37
 - D. Increasing Energy Efficiency 41
 - E. Protecting and Enhancing Natural Resources 44
 - Action 3: Engage the American Public 48
 - A. Launch National Public Awareness and Education Campaign 48
 - B. Build Partnerships and Alliances to Carry the Vision Forward 50

- Section 7: A Call to Action** 53

- Section 8: Appendices** 55
 - A. Glossary 55
 - B. Economic Study Results 60
 - C. Polling Data 61
 - D. Concurrent Resolution 62
 - E. Participants 63