

AUTHORSHIP

Marilyn A. Brown (Oak Ridge National Laboratory, ORNL), Mark D. Levine (Lawrence Berkeley National Laboratory, LBNL), and Walter Short (National Renewable Energy Laboratory, NREL) provided the overall DOE National Laboratory leadership for the Clean Energy Future study. They authored the Executive Summary and Chapters 1 (Integrated Analysis and Conclusions), 2 (Introduction and Background), 3 (Study Methodology) and 8 (The Longer-Term and Global Context).

Chapter 4 (Buildings) was led by Jonathan Koomey (LBNL) and Andrew Nicholls (Pacific Northwest National Laboratory, PNL). Carrie A. Webber and Celina S. Atkinson (LBNL) conducted the detailed technical analysis across all end-uses and policies, and Brad Holloman (PNNL) contributed data and analysis for certain key technologies and policies.

Ernst Worrell and Lynn Price (LBNL) were the lead authors of Chapter 5 (Industry). Paul Lemar (Resource Dynamics Corp.), Philip Jallouk (ORNL), Norma Anglani, Dan Einstein, Marta Khrushch, Bryan Lehman, Nathan Martin (LBNL) and Dian Phylipsen (Utrecht University, The Netherlands) contributed to the chapter, as well.

David Greene (ORNL) and Steve Plotkin (Argonne National Laboratory, ANL) were the lead authors of Chapter 6 (Transportation). Jane Rollow (ORNL) and K. G. Duleep (Energy and Environmental Analysis, Inc.) also contributed.

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Most of the appendices were prepared by these same authors and collaborators. The ancillary studies (Appendix E) were written by: Amy Wolfe and Marilyn Brown (ORNL) E-1; Frank Southworth (ORNL) E-2; David South (Energy Resources International) E-3; Alan H. Sanstad (LBNL), Stephen J. DeCanio (University of California at Santa Barbara), and Gale A. Boyd (ANL) E-4; Paul Lemar (Resource Dynamics Corp.) E-5; Reid Harvey, Francisco de la Chesnaye, and Skip Laitner (U.S. Environmental Protection Agency) E-6; and David South (Energy Resources International) E7.

Etan Gumerman, Cooper Richey, and Jonathan Koomey (LBNL) produced the integrated CEF-NEMS computer runs that are described in the chapters and are documented in detailed tables in Appendix D. Additional contributors are listed in the endnotes to several chapters. Jonathan Koomey and Cooper Richey (LBNL) and Marilyn Brown and Stan Hadley (ORNL) produced the integrating cost calculations reported in Chapter 1.