15 LIST OF PREPARERS

Table 15-1 lists the U.S. Department of the Interior (DOI) Bureau of Land Management (BLM) and U.S. Department of Energy (DOE) management team members for the Solar Programmatic Environmental Impact Statement (Solar PEIS). Table 15-2 lists the names, education, and expertise of the Solar PEIS preparers.

TABLE 15-1 Agency Management Team

Name	Office/Title
Bureau of Land Management	
Ray Brady	Minerals and Realty Management Directorate Manager, Energy Policy Team
Linda Resseguie	Minerals and Realty Management Directorate, Realty Specialist
Jessica Rubado	Renewable Resources and Planning Directorate; Wildlife Biologist
Shannon Stewart	Renewable Resources and Planning Directorate; Senior Planning and Environmental Analyst
U.S. Department of Energy	
Mark Lausten	Senntech
Dr. Jane Summerson	Energy Efficiency and Renewable Energy, PEIS Document Manager
Mark Wieringa	Western Area Power Administration, Environmental Protection Specialist
Frank Wilkins	Concentrating Solar Power, Solar Energy Technologies Program, Team Leader

TABLE 15-2 Solar PEIS Preparers

Name	Education/Expertise	Contribution
Argonne National Laboratory		
Timothy Allison	M.S., Mineral and Energy Resource Economics; M.A., Geography; 20 years of experience in regional analysis and economic impact analysis.	Technical lead for socioeconomic analysis and environmental justice
Georgia Anast	B.A., Mathematics/Biology; 16 years of experience in environmental assessment.	Comment/response manager
Halil Avci	Ph.D., Nuclear Engineering; 25 years of experience in environmental assessment, waste management, and project management.	Technical lead for cumulative impacts analysis—Colorado and Utah
Kevin J. Beckman	B.S., Mathematics and Computer Science; 1 year of experience in Web programming and visual impact analysis.	Public Web site development and technical support for visual impact analysis
Bruce Biwer	Ph.D., Chemistry; 20 years of experience in environmental assessment and transportation risk analysis.	Transportation impacts
Matthew Braun	B.S., Anthropology and Psychology, 3 years of archaeological field experience.	Cultural resources analysis
Brian L. Cantwell	B.S., Forestry; 25 years of experience in cartography and GIS mapping.	Technical lead for GIS mapping
Adrianne Carr	Ph.D., Geological and Environmental Sciences; 4 years of experience in hydrological studies and impact analysis.	Water resources analysis
Youngsoo Chang	Ph.D., Chemical Engineering; 20 years of experience in air quality and noise impact analysis.	Technical lead for air quality and emissions, noise
Roberta S. Davidson	M.S., Forest Biometrics; 16 years of experience in environmental assessment, environmental and logistics modeling, and software verification and validation.	Socioeconomics and cumulative impacts analysis
John DePue	M.S., Biology; 36 years of experience in technical editing and environmental assessment document production.	Editor
John Gasper	M.S., M.P.H., Environmental Health Science; 31 years of experience in environmental and energy assessment and program management.	Project management; document review

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TABLE 15-2 (Cont.)

Name	Education/Expertise	Contribution
Linda Graf	Desktop publishing specialist; 39 years of experience in creating, revising, formatting, and printing documents.	Document assembly and production
Hal P. Greenwood	B.S., Geography; 12 years of experience in cartography and GIS mapping.	GIS mapping
Mark A. Grippo	Ph.D., Biology; 4 years of experience in aquatic resource studies and impact analysis.	Ecological resources analysis (aquatic)
Antonio C. Guerrero	Certificate in Geographic Information Analysis; 1 year of GIS analysis.	Technical support for visual impact analysis; public Web site, and GIS database maintenance
Heidi M. Hartmann	M.S., Environmental Toxicology and Epidemiology; 23 years of experience in environmental assessment, exposure and risk analysis, and environmental impact assessment.	Project Manager, programmatic analyses, health and safety assessment
John Hayse	Ph.D., Zoology; 23 years of experience in ecological research and environmental assessment.	Ecological resources analysis (aquatic)
Elizabeth Hocking	J.D.; 17 years of experience in regulatory and policy analysis.	Regulatory requirements
Irene Hogstrom	M.A., Geography and Environmental Studies; B.L.A., Landscape Architecture; 21 years of experience in landscape architecture, including design, regional planning, and ecological restoration.	Visual resources research analysis
Amanda Hollingsworth	B.A.; 4 years of experience in GIS analysis and mapping.	Spatial analysis and map compilation
Patricia Hollopeter	B.A., Religion; M.A., Philosophy; 25 years of experience in technical editing and environmental assessment document production.	Lead editor
Ronald Kolpa	M.S., Inorganic Chemistry; B.S., Chemistry; 36 years of experience in environmental regulation, auditing, and planning.	Technical lead for hazardous materials and waste management and technology overview; health and safety assessment analysis

TABLE 15-2 (Cont.)

Name	Education/Expertise	Contribution
Thomas J. Kotek	M.S., Computer Science; 35 years of experience in data management and database-driven Web applications.	Webmaster and data management for PEIS online comment submisssions
Kirk E. LaGory	Ph.D., Zoology, M.En., Environmental Science; 33 years of experience in ecological research, 22 years in environmental assessment.	Technical lead for ecological resources analysis; threatened and endangered species
Janet M. Lyons	Records management specialist; 10 years experience in records management for environmental programs and projects.	Administrative records management; administrative support to Tribal consultation activities
Gary Marmer	Ph.D., Physics; 38 years of experience in environmental assessment.	Cumulative impacts analysis
Tony Martinez	J.D., Law; 27 years in the practice of law, with an emphasis on water law.	Water demand analysis— Colorado
James E. May	M.S., Water Resources Management; B.A., Zoology; 32 years of experience in natural resources management; 4 years of consulting experience in land use planning and NEPA compliance.	Technical lead for lands and realty, specially designated areas and lands with wilderness character, livestock grazing, wildland fire, recreation, military and civilian aviation, and minerals assessments
Mary Moniger	B.A., English; 33 years of experience in editing and writing.	Editor
H. Robert Moore	B.S., Forest Management and Engineering; 40 years of experience in natural resource management; 13 years in natural resource program management and coordination.	Management team consultation
Ellen Moret	M.P.P., Public Policy; B.A., Environmental Studies; 6 years of experience in environmental assessment.	Document technical content management; technology overview analysis
Michele Nelson	Graphic designer; 32 years of experience in graphical design and technical illustration.	Graphics
Lee Northcutt	A.A., General Studies/English; 22 years of experience in program/editorial assistance, and environmental impact statements.	Glossary, list of preparers

TABLE 15-2 (Cont.)

Name	Education/Expertise	Contribution
Ben L. O'Connor	Ph.D., Civil Engineering; 4 years of experience in hydrological studies and impact analysis.	Technical lead for water resources
Katherine Obmascik	M.B.A., Marketing Communications Management; B.A., Journalism; 27 years of experience in technical writing and editing.	Editor
Terri Patton	M.S., Geology; 22 years of experience in environmental research and assessment.	Technical lead for geological resources; contributor for cumulative impacts analysis
Edwin D. Pentecost	Ph.D., Zoology, Ecology; M.S., Biology; 32 years of environmental assessment experience and ecological impact evaluation.	Cumulative impacts analysis
Kurt Picel	Ph.D., Environmental Health Sciences; 31 years of experience in environmental health analysis and 17 years in environmental assessment.	Technical lead for cumulative impact analyses; overall document technical content management
Pamela Richmond	M.S., Computer Information Systems; 15 years of experience in Web site development and related technology.	Public Web site development and technical support for visual impact analysis
Judy Robson	Desktop publishing specialist; 30 years of experience in creating, revising, formatting, and printing documents.	Document assembly and production
Barbara Salbego	Desktop publishing specialist; 31 years of experience in creating, revising, formatting, and printing documents.	Document assembly and production
Lorenza Salinas	Desktop publishing specialist; 28 years of experience in creating, revising, formatting, and printing documents.	Document assembly and production
Kerri Schroeder	Desktop publishing specialist; 30 years of experience in creating, revising, formatting, and printing documents.	Document assembly and production
Barbara Simmons	B.A., technical writing; E.L.S. certification by the Board of Editors in the Life Sciences; Fellow of the Society for Technical Communication; 45 years of experience in technical editing and publications management.	Editor

TABLE 15-2 (Cont.)

Name	Education/Expertise	Contribution
Vicki Skonicki	Desktop publishing specialist; 16 years of experience in creating, revising, formatting, and printing documents.	Document assembly and production.
Albert E. Smith	Ph.D., Physics; 36 years of experience in policy analysis, air and noise impact assessment, and regulatory analysis.	Air quality analysis
Karen P. Smith	M.S., B.A., Geology; B.S., Anthropology; more than 21 years of experience in energy and environmental regulatory and policy analysis.	Program Manager, programmatic analyses; Appendix C (Proposed BLM Land Use Plan Amendments), Appendix D (Related Programs), and Appendix G (Transmission Constraints)
Carolyn M. Steele	B.A., English; B.A., Rhetoric; 4 years of experience in technical writing and editing.	Editor
Robert Sullivan	M.L.A., Landscape Architecture; 21 years of experience in visual impact analysis and simulation; 13 years in Web site development.	Technical lead for visual impact analysis; public Web site development
David Tomasko	Ph.D., Civil Engineering—Water Resources; 35 years of experience doing water related studies.	Groundwater resources analysis
Jack C. VanKuiken	M.S., Systems Science; 35 years of experience in electrical power systems modeling, optimization, and analysis.	Analysis for Appendix D (Related Programs), Appendix E (RPS-based RFDS), and Appendix G (Transmission Constraints)
Robert A. Van Lonkhuyzen	B.A., Biology; 20 years of experience in ecological research and environmental assessment.	Ecological resources analysis (plant communities/habitats)
Bruce Verhaaren	Ph.D., Archaeology; 20 years of experience in archaeological analysis; 16 years in environmental assessment and records management.	Native American concerns analysis; records management
William S. Vinikour	M.S., Biology with environmental emphasis; 34 years of experience in ecological research and environmental assessment.	Ecological resources analysis (wildlife, wild horses and burros)

TABLE 15-2 (Cont.)

Name	Education/Expertise	Contribution
Walston, Leroy J., Jr.	M.S., Biology; 5 years of experience in ecological research and environmental assessment.	Ecological resources analysis (special status species)
Patricia Weikersheimer	M.F.A., English-Writing; 22 years of experience in technical editing.	Editor
Konstance L. Wescott	M.A., Anthropology; 23 years of experience in archaeological research and 20 years of experience in environmental assessment.	Technical lead for paleontology, cultural resources, and Native American concerns
Suzanne Williams	B.S., Communication Studies with concentration in English; 26 years of experience in technical communications.	Editor
C. Ron Yuen	Ph.D., Geology; 23 years of experience in engineering geology, environmental geology, and hydrogeology.	Surface water resources, water demand analysis
Emily A. Zvolanek	B.A., Environmental Science; 2 years of experience in GIS mapping.	GIS mapping

Argonne Student Interns: Renee R. Francese, Texas A&M; Alexander Jamerson, Syracuse University; William Sterne, Colorado State University; Gerina Tsosie, Arizona State University

National Renewable Energy Laboratory

Name	Education/Expertise	Contribution
Nate Blair	MBA, Tech. Management; M.S., Mechanical Engineering; B.A., Physics; 18 years of experience in system modeling and simulation in renewable energy.	Solar development forecasting (Chapter 2), Appendix E
Doug Dahle	B.S., Mechanical Engineering; 10 years of experience in solar power project development.	Solar development forecasting (Chapter 2), Appendix E
Donna Heimiller	M.F., Spatial Data Analysis; B.S., Natural Resources; 12 years of experience in geospatial analysis and electric sector modeling.	Solar development forecasting (Chapter 2), Appendix E
Matthew Mowers	M.S., Mechanical Engineering-Energy Systems; B.S., Mechanical Engineering; 1.5 years of experience in electric sector modeling.	Solar development forecasting (Chapter 2), Appendix E

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