

**DECLARATION OF
JASON RICKS**

I, Jason Ricks, declare as follows:

1. I am presently a consultant to the California Energy Commission for the Siting Office of the Energy Facilities Siting Division as a Traffic and Transportation Specialist.
2. A copy of my professional qualifications and experience is attached hereto and incorporated by reference herein.
3. I helped prepare the **Traffic and Transportation** section for the Ivanpah Solar Electric Generating System Project Final Staff Assessment based on my independent analysis of the Application for Certification and supplements thereto, data from reliable documents and sources, and my professional experience and knowledge.
4. It is my professional opinion that the prepared testimony is valid and accurate with respect to the issue(s) addressed therein.
5. I am personally familiar with the facts and conclusions related in the testimony and if called as a witness could testify competently thereto.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge and belief.

Dated: 9-29-09

Signed: 

At: Agoura Hills, California



JASON W. RICKS
Associate Environmental Scientist

ACADEMIC BACKGROUND

M.S. Environmental Public Health, Tulane University, New Orleans, LA, 1998
B.S. Biology, Alma College, Alma, MI, 1994

PROFESSIONAL EXPERIENCE

Mr. Ricks has over 10 years of professional environmental science and health and safety experience. He has spent the past five years working as a Project Manager and analyst for environmental reviews under CEQA and NEPA, working on over 30 infrastructure, public facility, and development projects. Mr. Ricks specializes in NEPA and CEQA project management and documentation with a particular focus in traffic and transportation, environmental contamination, and hydrology analysis

Aspen Environmental Group

2006 to present

- **Tehachapi Renewable Transmission Project EIR/EIS.** Mr. Ricks is serving as the Issue Area Coordinator for physical science technical sections for a joint EIR/EIS for the California Public Utilities Commission (CPUC) and USDA Forest Service for an extensive series of transmission system upgrades spanning Kern, Los Angeles, and San Bernardino Counties. Mr. Ricks is preparing the traffic and transportation analysis and as well as managing the Physical Sciences team in analyzing potential impacts to air quality; noise; geology, soils, and paleontology; environmental contamination; hydrology; fire prevention and suppression; and traffic and transportation.
- **Antelope Segments 2 and 3, 500-kV Transmission Project.** Mr. Ricks conducted analysis and prepared the Traffic section of the EIR for the CPUC.
- **Antelope-Pardee 500-kV Transmission Project.** Mr. Ricks conducted analysis and prepared the Traffic section of the joint EIR/EIS for the California Public Utilities Commission (CPUC) and USDA Forest Service.
- **California Energy Commission (CEC), Technical Assistance in Application for Certification Review.** Aspen is assisting the CEC in evaluating the environmental and engineering aspects of new power plant applications throughout the State. As part of this effort, Mr. Ricks is serving as a technical specialist for traffic and transportation for several power plant projects:
 - **Carrizo Energy Solar Farm.** Mr. Ricks is preparing the traffic and transportation portion of the Staff Assessment for a new solar thermal power plant in Luis Obispo County.
 - **Chevron Power Plant Replacement Project.** Mr. Ricks conducted analysis and prepared the traffic portion of the Initial Study for the Chevron Power Plant Replacement Project at the existing Chevron Refinery in Richmond, CA.
 - **Chula Vista Energy Upgrade Project.** Mr. Ricks prepared the traffic and transportation portion of the Staff Assessment for upgrading and expanding an existing peaker plant.
 - **Humboldt Bay Repowering Project.** As technical senior, Mr. Ricks managed the analysis of the traffic portion of the Staff Assessment for replacement of a natural gas fired generator at the existing Humboldt Bay Power Plant.

- **Ivanpah Solar Electric Generating System.** Mr. Ricks prepared the traffic and transportation portion of the Staff Assessment for a new solar thermal power plant in west San Bernardino County.

PREVIOUS EXPERIENCE

Los Angeles Unified School District

2004 to 2006

As a CEQA Project Manager for the Los Angeles Unified School District (LAUSD), Mr. Ricks directed and oversaw the work of several teams of CEQA professionals to produce CEQA documentation for more than 12 new elementary and high school construction projects. He was responsible for evaluating proposals, directing and reviewing analysis of all CEQA documents (including review of technical traffic analyses), developing schedules, tracking and reporting project progress, and managing the budget for each project. He also organized and conducted all Scoping and Draft EIR community public meetings for each project.

Meredith and Associates

2002 to 2004

As an assistant Project Manager, Mr. Ricks: performed technical reviews of soil and groundwater investigations to support environmental litigation; developed Health and Safety Policy and Procedures for a local school district; and prepared Phase I environmental assessments.

Tetra Tech Inc.

2001 to 2002

As a Staff Scientist, Mr. Ricks: researched and wrote Phase I and Phase II environmental assessments, soil and ground water monitoring reports, and health and safety plans for environmental remediation projects; collected and analyzed quantitative soil and groundwater data; and coordinated, conducted, and supervised remediation fieldwork activities.