



**BEFORE THE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT
COMMISSION OF THE STATE OF CALIFORNIA
1516 NINTH STREET, SACRAMENTO, CA 95814 - 1-800-822-6228 – WWW.ENERGY.CA.GOV**

**APPLICATION FOR CERTIFICATION FOR THE
GENESIS SOLAR ENERGY PROJECT
GENESIS SOLAR, LLC**

DOCKET No. 09-AFC-8

EXHIBIT LIST

APPLICANT'S EXHIBIT'S

- EXHIBIT 1** Application for Certification Vol I & II, dated August 2009, and docketed on August 31, 2009. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 2** Air Quality Modeling Files, docketed on September 17, 2009. Air Quality. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 3** Data Adequacy Supplement, dated October 2009, and docketed on October 12, 2009. Sponsored by Applicant; received into evidence on July 12, 2010.
- Air Quality
Biological Resources
Cultural Resources
Geology & Paleontology
Soil & Water
Transmission System Engineering
Visual Resources
- EXHIBIT 4** Data Adequacy Supplement 1A, dated October 26, 2009, and docketed on October 27, 2009. Soil & Water. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 5** Tetra Tech Inc. Informational Letter to Mojave Desert Air Quality Management District regarding Additional Permit Applications, dated October 27, 2009, and docketed on November 18, 2009. Air Quality. Sponsored by Applicant; received into evidence on July 12, 2010.

- EXHIBIT 6** BLM Notice of Intent - Federal Register, dated November 23, 2009, and docketed on December 3, 2009. Project Description. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 7** Three Option Approach Letter (New Alternate Approach to Staff Review for Cultural Resources on Genesis Solar Energy Project), dated December 3, 2009, and docketed December 3, 2009. Cultural Resources. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 8** Selection of Cultural Resources Evaluation Approach, dated December 8, 2009, and docketed on December 8, 2009. Cultural Resources. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 9** Joint CEC - BLM 12-10-09 Hearing and Scoping Presentation, dated December 10, 2009 and docketed on December 14, 2009. Project Description. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 10** Groundwater Model Sensitivity Analysis, dated December 9, 2009, and docketed on December 15, 2009. Soil & Water. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 11** Data Requests Set 1A Responses (1 through 227), dated December 14, 2009, and docketed on December 15, 2009. Sponsored by Applicant; received into evidence on July 12, 2010.
- Air Quality (1-38)
 Alternatives (39-52)
 Biological Res. (53-121)
 Geo & Paleo (122-123)
 Land Use (124-136)
 Health & Safety (137-142)
 Soil & Water (143-214)
 Waste Mngmt.(215-225)
 Worker Safety & Fire Protection (226-227)
- EXHIBIT 12** Genesis Solar, LLC's Informational Hearing & Site Visit Presentation, dated December 10, 2009, and docketed on December 18, 2009. Sponsored by Applicant; received into evidence on July 12, 2010.

Alternatives
 Hazardous Materials
 Noise & Vibration
 Power Plant Efficiency

Power Plant Reliability
Project Description
Soil & Water
Visual Resources
Waste Management

- EXHIBIT 13** Test Well #2 Ford Dry Lake Supplemental Investigation, dated December 18, 2009, and docketed on December 21, 2009. Soil & Water. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 14** Low Resolution Scan of the Borehole Logs for OBS-1, OBS-2, TW-1, and TW-2, docketed on December 23, 2009. Soil & Water. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 15** Report of Conversation Regarding Clarification of Land Use Data Responses (Between Tricia Bernhardt, Mike Monasmith, Negar Vahidi & Jacob Hawkins), dated December 28, 2009, and docketed on December 30, 2009. Land Use. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 16** Notification of Lake of Streambed Alteration, dated December 30, 2009, and docketed on December 31, 2009. Biological Resources, Soil & Water. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 17** Application for Incidental Take of Threatened and Endangered Species, dated December 31, 2009, and docketed on January 4, 2010. Biological Resources. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 18** Genesis Solar, LLC's Cumulative Impact Analysis, dated December 31, 2010, and docketed on January 4, 2010. Soil & Water. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 19** Draft Desert Tortoise Translocation Plan, dated January 4, 2010, and docketed on January 6, 2010. Biological Resources. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 20** Supplement to the Genesis Surface Drainage Data Requests, dated January 4, 2010, and docketed on January 11, 2010. Sponsored by Applicant; received into evidence on July 12, 2010.

Biological Resources
Project Description
Soil & Water

- EXHIBIT 21** Data Request Responses to Set 1B, (228 through 293), dated January 11, 2010, and docketed on January 11, 2010. Cultural Resources (228-282); Visual Resources (283-293) Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 22** Report of Conversation Regarding Surface Drainage Data Requests (Between Mike Daly and Bob Anders), dated January 6, 2010, and docketed on January 12, 2010. Soil & Water. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 23** Revised Notification of Lake or Streambed Alteration with Revised Survey for Jurisdictional Waters and Wetlands at the Genesis Solar Energy Project, dated January 11, 2010 and January 2010, respectively, and docketed on January 14, 2010. Biological Resources. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 24** Draft Common Raven Monitoring, Management, & Control Plan, dated January 2010, and docketed on January 15, 2010. Biological Resources. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 25** Storm Water Flood Routing Calculation Report, dated January 15, 2010, and docketed on January 15, 2010. Soil & Water. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 26** Interim Preliminary Aeolian Sand Source - Migration and Deposition Letter Report, dated January 11, 2010, and docketed on January 19, 2010. Biological Resources. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 27** AFC Supplemental Information Re: Groundwater Resources Investigation, dated January 13, 2010 and docketed on January 19, 2010. Soil & Water. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 28** FLO -2D Model Run, dated January 2010, and docketed on January 20, 2010. Soil & Water. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 29** Preliminary Report of Ancient Shorelines in Ford Dry Lake, dated January 19, 2010, and docketed on January 25, 2010. Soil & Water. Sponsored by Applicant; received into evidence on July 12, 2010.

- EXHIBIT 30** Applicant Addenda to DR Requests 64, 65 & 120 of Set 1A dated January 27, 2010 and docketed on January 26, 2010. Biological Resources. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 31** Draft Weed Management Plan, dated January 2010, and docketed on February 1, 2010. Biological Resources. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 32** Applicant's Revised Air Quality Responses to the CEC Data Requests, date dated February 1, 2010, and docketed on February 2, 2010. Air Quality. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 33** Applicant's Draft Channel Maintenance Plan, dated January 2, 2010, and docketed on February 4, 2010. Soil & Water. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 34** Applicant's Draft Revegetation Plan, dated February 2010, and docketed on February 4, 2010. Biological Resources. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 35** Aeolian Transport Evaluation & Ancient Shoreline Delineation Report , dated February 5, 2010, and docketed on February 10, 2010. Biological Resources; Soil & Water. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 36** Report of Conversation Regarding Genesis Surface Drainage DR (Between Mike Daly, Bob Anders & Dipti Sheth), dated February 9, 2010, and docketed on February 11, 2010. Biological Resources; Soil & Water. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 37** Responses to the MDAQMD Inquiries, dated February 11, 2010, and docketed on February 16, 2010. Air Quality. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 38** Map of Class II & III Archeological Surveyed Areas, dated February 22, 2010, and docketed on February 23, 2010. Cultural Resources. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 39** Applicant's Draft Decommissioning & Closure Plan, dated February 22, 2010, and docketed on February 24, 2010. Biological Resources. Sponsored by Applicant; received into evidence on July 12, 2010.

- EXHIBIT 40** Report of Conversation Regarding Anticipated Direct and Indirect Impacts to Vegetation Communities (Between Mike Monasmith & Tricia Bernhardt), dated February 22, 2010, and docketed on February 24, 2010. Biological Resources. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 41** Report of Conversation Regarding Caltrans Traffic Counts for Interstate I-10 for 2004, 2008, 2012, AFC Table 5.11-2 (Between Mike Monasmith and Tricia Bernhardt), dated February 25, 2010, and docketed on February 26, 2010. Traffic & Transportation. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 42** Genesis Solar LLC's Alternative Proposal for Desert Tortoise Mitigation: A Habitat-Based Approach, dated February 2010, and docketed on February 26, 2010. Biological Resources. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 43** Genesis Solar LLC's Supplemental Groundwater Resources Investigation, dated March 10, 2010, and docketed on March 16, 2010. Soil & Water. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 44** Genesis Solar LLC's Revisions to the Jurisdictional Waters, dated March 13, 2010, and docketed on March 17, 2010. Biological Resources. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 45** Consultant's 2009 Winter Avian Point Count & Burrowing Owl Survey Results, dated April 2010, and docketed on April 7, 2010. Biological Resources. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 46** Genesis Solar LLC's Data Responses to CURE's Data Request Set 1, (1 through 66), dated April 12, 2010, and docketed on April 12, 2010. Biological Resources (1-66). Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 47** Letter from the US Fish & Wildlife Service regarding the Genesis Solar Energy Project proceeding (Comments on the Draft Desert Tortoise Relocation/Translocation Plan), dated April 15, 2010, and docketed on April 20, 2010. Biological Resources. Sponsored by Applicant; received into evidence on July 12, 2010.

EXHIBIT 48 Genesis Solar LLC's Data Responses to CURE's Data Request Set 2 (1 through 9), dated April 28, 2010, and docketed on April 28, 2010. Soil & Water (1-9). Sponsored by Applicant; received into evidence on July 12, 2010.

EXHIBIT 49 Genesis Solar LLC's Proposed Soil & Water Conditions of Certification, dated March 2010, and docketed on April 29, 2010. Soil & Water. Sponsored by Applicant; received into evidence on July 12, 2010.

EXHIBIT 50 Genesis Solar LLC's Proposed Biology Conditions of Certification, dated _____, and docketed on April 29, 2010. Biological Resources. Sponsored by Applicant; received into evidence on July 12, 2010.

EXHIBIT 51 Genesis Solar LLC's Proposed Conditions of Certification for Other Resource Areas, dated April 30, 2010, and docketed on May 3, 2010. Sponsored by Applicant; received into evidence on July 12, 2010.

Air Quality
Hazardous Materials
Health & Safety
Noise & Vibration
Traffic and Transportation
Visual Resources
Waste Management
Worker Safety

EXHIBIT 52 Genesis Solar LLC's Data Responses to CURE's Data Request Set 3, (1 through 2), dated May 2010, and docketed on May 3, 2010. Alternatives; Project Description; Soil & Water. Sponsored by Applicant; received into evidence on July 12, 2010.

EXHIBIT 53 Genesis Solar LLC's Responses to Mojave Desert Air Quality Management District's Request for Additional Information, dated May 14, 2010, and docketed on May 18, 2010. Air Quality. Sponsored by Applicant; received into evidence on July 12, 2010.

EXHIBIT 54 Reasonably Foreseeable Development Scenario: Southern California Edison River Substation, dated May 19, 2010, and docketed on May 19, 2010. Transmission System Engineering. Sponsored by Applicant; received into evidence on July 12, 2010.

- EXHIBIT 55** Genesis Solar LLC's Minor Changes to the Genesis Solar Energy Project Description, dated May 21, 2010 and docketed on May 21, 2010. Project Description. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 56** Genesis Solar LLC's Spring Survey Biological Data, dated May 28, 2010, and docketed on May 28, 2010. Biological Resources. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 57** Genesis Solar, LLC's Opening Testimony Package, dated May 20, 2010, and docketed on May 20, 2010. All. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 58** Genesis Solar LLC's Fall 2009 and Spring 2010 Biological Resources Technical Report, dated June 2010, and docketed on June 11, 2010. Biological Resources. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 59** Golden Eagle Risk Assessment, dated June 2010, and docketed on June 18, 2010. Biological Resources. Sponsored by Applicant; received into evidence on July 12, 2010.
- EXHIBIT 60** Genesis Solar, LLC's Revised Opening Testimony Package, dated June 18, 2010, and docketed on June 18, 2010. Sponsored by Applicant; received into evidence on July 12, 2010.

Air Quality
 Alternatives
 Biological Resources
 Facility Design
 Geology & Paleontology
 Hazardous Materials
 Health & Safety
 Land Use
 Noise & Vibration
 Power Plant Efficiency
 Power Plant Reliability
 Project Description
 Soil & Water
 Traffic & Transportation
 Transmission Line Safety & Nuisance
 Transmission System Engineering
 Visual Resources
 Waste Management
 Worker Safety

EXHIBIT 61 Responses to Mojave Desert Air Quality Management District (MDAQMD) Requests for Additional Information Item #9, dated June 18, 2010, and docketed on June 18, 2010. Air Quality. Sponsored by Applicant; received into evidence on July 12, 2010.

EXHIBIT 62 Supplemental Information, dated June 18, 2010, originally Docketed June 18; revision with Figure 4 submitted June 19. Sponsored by Applicant; received into evidence on July 12, 2010.

Biological Resources
Cultural Resources
Transmission Line Safety & Nuisance
Transmission System Engineering
Worker Safety

EXHIBIT 63 Genesis Solar, LLC's Rebuttal Testimony Package, dated June 25, 2010, and docketed on June 25, 2010. Sponsored by Applicant; received into evidence on July 12, 2010.

Biological Resources
Hazardous Materials
Soil & Water
Waste Management

EXHIBIT 64 Genesis Solar, LLC's Revised Opening Testimony: Cultural Resources, dated June 25, 2010, and docketed on June 25, 2010. Cultural Resources. Sponsored by Applicant; received into evidence on July 12, 2010.

EXHIBIT 65 Golden Eagle Surveys Surrounding Four Proposed Energy Developments in the Mojave Desert Region, California, dated June 22, 2010 and docketed on June 24, 2010. Biological Resources. Sponsored by Applicant; received into evidence on July 12, 2010.

EXHIBIT 66 Revised Opening Testimony changes to Condition of Certifications per the 7/1/10 and 7/7/10 workshops. Sponsored by Applicant; received into evidence on July 12, 2010.

EXHIBIT 67 Genesis Solar Energy Project – Spring 2010 Field Survey Temperature Data. Sponsored by Applicant; received into evidence on July 12, 2010.

EXHIBIT 68 Sand Dunes Mojave Fringe-toed Lizard Mitigation with Condition of Certification BIO-20 Discussions. Sponsored by Applicant; received into evidence on July 12, 2010.

EXHIBIT 69 Genesis Solar, LLC's Rebuttal Testimony: Transmission System Engineering, dated July 9, 2010. Sponsored by Applicant; received into evidence on July 13, 2010.

EXHIBIT 70 Genesis Solar, LLC's Revised Opening Testimony: Socioeconomics, dated July 9, 2010. Sponsored by Applicant; received into evidence on July 13, 2010.

STAFF'S EXHIBITS

EXHIBIT 400 Revised Staff Assessment for the Genesis Solar Energy Project, dated June 11, 2010 and docketed on June 11, 2010. (Opening Testimony). Sponsored by Staff; received into evidence on July 12, 2010.

EXHIBIT 401 Cultural Resources Assessment for the Genesis Solar Energy Project, dated June 17, 2010 and docketed on June 22, 2010. (Opening Testimony). Sponsored by Staff; received into evidence on July 12, 2010.

EXHIBIT 402 Rebuttal Testimony for the Genesis Solar Energy Project, dated June 25, 2010, and docketed on June 28, 2010. Sponsored by Staff; received into evidence on July 12, 2010.

EXHIBIT 403 Supplemental Staff Assessment, for the Genesis Solar Energy Project, July 2, 2010, docketed on July 9, 2010.. Sponsored by Staff; received into evidence on July 12, 2010.

EXHIBIT 404 Air Quality-- Mojave Air Quality District Final Determination of Compliance (expected July 16, 2010) Sponsored by Staff; received into evidence on July 12, 2010.

EXHIBIT 405 Transmission Systems and Engineering--CAISO Phase II Interconnection Study (expected July 12, 2010) Sponsored by Staff; received into evidence on July 12, 2010.

EXHIBIT 406 Biological Resources-BLM CDD 2002. Bureau of Land Management California Desert District and California Department of Fish and Game Inland, Desert, and Eastern Sierra Region. Proposed Northern and Eastern Colorado Desert Coordinated Management Plan and Final EIS, July 2002. (selected portions, including Chapter 2, Alternatives, and Appendix D, Desert Tortoise Mitigation Measures, and Appendix A, Maps). Sponsored by Staff; received into evidence on July 12, 2010.

EXHIBIT 407 Biological Resources--BLM 2009 (tn# 57197). Survey Protocols for Special-status Plant Species. Information Bulletin No. 2010-. US Bureau of Land Management. Sponsored by Staff; received into evidence on July 12, 2010.

- EXHIBIT 408** Biological Resources--CDFG 2009. Protocols for Surveying and Evaluating Impacts to Special-Status Native Plant Populations and Natural Communities. California Natural Resources Agency, Department of Fish and Game, November 24 2009. Sponsored by Staff; received into evidence on July 12, 2010.
- EXHIBIT 409** Biological Resources--Dimmitt M.A. 1977. Distribution of Couch's spadefoot toad in California (preliminary report). Unpublished report filed with the United States Bureau of Land Management, Riverside District Office, California, Under C-062, 6500, and 1792 Sundesert, May 10, 1977, Riverside, California. Sponsored by Staff; received into evidence on July 12, 2010.
- EXHIBIT 410** Biological Resources--USFWS 2008. U.S. Fish and Wildlife Service, Draft revised recovery plan for the Mojave population of the desert tortoise (*Gopherus agassizii*). U.S. Fish and Wildlife Service, California and Nevada Region, Sacramento, California. 209 pp. Sponsored by Staff; received into evidence on July 12, 2010.
- EXHIBIT 411** Biological Resources--USFWS 2009. Desert Tortoise Field Manual. U.S. Fish and Wildlife Service, Pacific Southwest Region, Ventura Fish and Wildlife Office. Sponsored by Staff; received into evidence on July 12, 2010.
- EXHIBIT 412** Biological Resources--USFWS 2009. Final Environmental Assessment – Proposal to Permit Take Provided Under the Bald and Golden Eagle Protection Act. Sponsored by Staff; received into evidence on July 12, 2010.
- EXHIBIT 413** Biological Resources--CBOC 1993. California Burrowing Owl Consortium. Burrowing Owl Survey Protocol and Mitigation Guidelines. April 1993. Sponsored by Staff; received into evidence on July 12, 2010.
- EXHIBIT 414** Biological Resources--CDFG 1995 – California Department of Fish and Game, 1995. Memorandum: Staff Report on Burrowing Owl Mitigation_. DFG, Sacramento California. Sponsored by Staff; received into evidence on July 12, 2010.
- EXHIBIT 415** Biological Resources--Mayhew 1965. Adaptations of the amphibian, *Scaphiopus couchi*, to desert conditions. American Midland Naturalist. 74: 95-109. Sponsored by Staff; received into evidence on July 12, 2010.
- EXHIBIT 416** Soil & Water Resources--AECOM, 2010. Hydrogeologic Investigation Report. Application for Certification Blythe Solar Power Project Riverside, California. Appendix J3 Data Response in Technical Area: Soil and Water Resources (AFC Sections 5.12 and 5.17) Dated August 24, 2009, docketed August 25, 2009. Sponsored by Staff; received into evidence on July 12, 2010.
- EXHIBIT 417** Soil & Water Resources--California Energy Commission, 2005. Blythe Energy Project Phase II, Commission Decision, December 2005, docketed December 14, 2005. Sponsored by Staff; received into evidence on July 12, 2010.

- EXHIBIT 418** Soil & Water Resources--Metzger, D.G. and others. 1973 Geohydrology of the Parker-Blythe-Cibola Area, Arizona and California. U.S. Geological Survey Professional Paper 486-G. 130 pages. Sponsored by Staff; received into evidence on July 12, 2010.
- EXHIBIT 419** Soil & Water Resources--U.S. Bureau of Reclamation, 2008. Accounting Surface Rule to Eliminate the Unlawful Use of Colorado River. July 16, 2008 in the Federal Register (73 Federal Regulation 40,916). Sponsored by Staff; received into evidence on July 12, 2010.
- EXHIBIT 420** Soil & Water Resources--U.S. Supreme Court, 2006. Consolidated Decree, State of Arizona v. State of California. 547 U.S. 150 (2006). Sponsored by Staff; received into evidence on July 12, 2010.
- EXHIBIT 421** Soil & Water Resources--Whitt, Allen, and Jonker, Kevin, 1998. *Groundwater survey of the Joshua Tree and Copper Mountain subbasins, Joshua Tree, California*. Western Water Surveys report prepared for the Joshua Basin Water District. Sponsored by Staff; received into evidence on July 12, 2010.
- EXHIBIT 422** Soil & Water Resources--Wiele, S.M., Leake, S.A., Owen-Joyce, S.J., McGuire, E.H., 2008. Update of the Accounting Surface along the Colorado River. Scientific Investigations Report 2008-5113. Sponsored by Staff; received into evidence on July 12, 2010.
- EXHIBIT 423** Biological Resources--USFWS 2010. Preparing For Any Action Than May Occur Within The Range Of The Mojave Desert Tortoise (*Gopherus agassizii*). 2010 Field Season Protocol. U.S. Fish and Wildlife Service, Pacific Southwest Region, Ventura Fish and Wildlife Office. Sponsored by Staff; received into evidence on July 12, 2010.
- EXHIBIT 424** Biological Resources--USFWS 2009. Preparing For Any Action Than May Occur Within The Range Of The Mojave Desert Tortoise (*Gopherus agassizii*). 2009 Field Season Protocol. U.S. Fish and Wildlife Service, Pacific Southwest Region, Ventura Fish and Wildlife Office. Sponsored by Staff; received into evidence on July 12, 2010.
- EXHIBIT 425** Biological Resources—Tetrattech. Map of Mojave Fringe-Toed Lizard habitat, May 13, 2010; Google Earth Figure of sand shadow, November 5, 2005-May 25, 2009. Sponsored by Staff; received into evidence on July 12, 2010.
- EXHIBIT 426** Biological Resources—Collison. Memorandum (including figures), Revised Wind Shadow Estimates, June 1, 2010, docketed June 8, 2010. Sponsored by Staff; received into evidence on July 12, 2010.
- EXHIBIT 427** Biological Resources— Philip Williams & Associates, Ltd. Map, Genesis Project location, June 30, 2010. Sponsored by Staff; received into evidence on July 12, 2010.

- EXHIBIT 428** Biological Resources—NatureServe. Conservation Status Assessments: Factors for Assessing Extinction Risk, April 2009. Sponsored by Staff; received into evidence on July 12, 2010.
- EXHIBIT 429** Soil & Water Resources—USGS. Use of Superposition Models to Simulate Possible Depletion of Colorado River Water, 2008. Sponsored by Staff; received into evidence on July 12, 2010.
- EXHIBIT 430** Soil & Water Resources—Blythe Solar Power Project. Response to CEC Staff Data Request 179 regarding recharge of the Palo Verde Mesa Groundwater Basin, January 6, 2010, docketed January 7, 2010. Sponsored by Staff; received into evidence on July 12, 2010.
- EXHIBIT 431** Soil & Water Resources—Metzger. Map of Groundwater Basins in the Blythe area, 1964. Sponsored by Staff; received into evidence on July 12, 2010.
- EXHIBIT 432** Soil & Water Resources—CEC Staff. Blythe II Soil and Water Resources, Final Staff Assessment Technical Report, p. 4.9-11. Schematic Diagram Showing the River Aquifer and Accounting Surface, June 2005, docketed June 2, 2005. Sponsored by Staff; received into evidence on July 12, 2010.
- EXHIBIT 433** CEC Staff Revised Testimony, on Worker Safety. Sponsored by Staff; received into evidence on July 12, 2010.
- EXHIBIT 434** CEC staff memo accepting Applicant's changes to Conditions of Certification in Soil and Water Resources and rejecting other changes. . Sponsored by Staff; received into evidence on July 12, 2010.
- EXHIBIT 435** Biological Resources, revised Conditions of Certification -- Condition of Certification **BIO 19**. . Sponsored by Staff; received into evidence on July 12, 2010.
- EXHIBIT 436** Worker Safety—CEC Staff. Revised Conditions of Certification WORKER SAFETY-6 and -7. (Referred to as a HAZARDOUS WASTE condition in the transcript.) Sponsored by Staff; received into evidence on July 12, 2010.
- EXHIBIT 437** Land Use and Visual Resources—CEC Staff. Memorandum by Deputy Director Terry O'Brien regarding possible Commission finding of overriding considerations. Sponsored by Staff; received into evidence on July 12, 2010.
- EXHIBIT 438** Biological Resources—CEC Staff. Revised Condition of Certification BIO-8. July 19, 2010, to be docketed July 20, 2010. Sponsored by Staff; received into evidence on July 12, 2010.

- EXHIBIT 439** Biological Resources—Renewable Energy Action Team. Biological Resource Compensation/Mitigation Cost Estimate Breakdown for use with the REAT-NFWF Mitigation Account, Table of Estimated Costs. July 9, 2010, to be docketed July 20, 2010. Sponsored by Staff; received into evidence on
- EXHIBIT 440** Air Quality— CEC Staff. Revised Conditions of Certification. July 19, 2010, to be docketed July 20, 2010. Sponsored by Staff; received into evidence on
- EXHIBIT 441** Cultural Resources— CEC Staff. Revised Conditions of Certification. July 19, 2010, to be docketed July 20, 2010. Sponsored by Staff; received into evidence on
- EXHIBIT 442** Biological Resources—CEC Staff. Revised Condition of Certification BIO-19. July 19, 2010, to be docketed July 20, 2010. Sponsored by Staff; received into evidence on

INTERVENOR CURE'S EXHIBITS

- EXHIBIT 500** Testimony of Scott Cashen on Behalf of the California Unions for Reliable Energy on Biological Resources for the Genesis Solar Energy Project. Biological Resources. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 501** Cashen Declaration-Biological Resources. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 502** Cashen C.V. Biological Resources. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 503** Documented occurrences of Gila woodpeckers (map). Biological Resources. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 504** CalPIF monitoring sites, breeding status, and current range for the Gila Woodpecker in California (map) Biological Resources. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 505** Memo to Craig Hoffman from Heather Blair (2/5/10) Re Abengoa Mojave Solar Project – time-sensitive issues and informational needs. Biological Resources. Sponsored by Intervenor; received into evidence on July 12, 2010.

- EXHIBIT 506** J. E. Pagel, D.M. Whittington, G.T. Allen, US Fish and Wildlife Service, Interim Golden Eagle Inventory and Monitoring Protocols; and Other Recommendations (2/2010) Biological Resources Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 507** Rebuttal Testimony of Scott Cashen on Behalf of the California Unions for Reliable Energy on Biological Resources for the Genesis Solar Project - Biological Resources. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 508** Cashen Declaration -Biological Resources. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 509** Testimony of Greg Okin on Behalf of the California Unions for Reliable Energy on Soil and Water Resources and Biological Resources for the Genesis Solar Energy Project. Soil/Water, Biological Resources. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 510** Okin Declaration. Soil/Water, Biological Resources. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 511** Okin C.V. Soil/Water, Biological Resources. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 512** Rebuttal Testimony of David S. Whitley on Behalf of the California Unions for Reliable Energy on Cultural Resources for the Genesis Solar Energy Project. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 513** Whitley Declaration - Cultural Resources. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 514** Whitley C.V. - Cultural Resources. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 515** Programmatic Agreement Among The Bureau of Land Management- California, The California Energy Commission, Next Era Genesis Solar LLC, And The California State Historic Preservation Officer, Regarding the Next Era Genesis Ford Dry Lake Solar Project, Riverside County, California. Cultural Resources. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 516** Hearing Transcript 10-CRD-1 re Consolidated Hearing on Issues Concerning BLM Cultural Resources Data (6/19/10). Cultural Resources. Sponsored by Intervenor; received into evidence on July 12, 2010.

- EXHIBIT 517** Testimony of Matthew F. Hagemann on Behalf of the California Unions for Reliable Energy on Hazardous Materials and Waste Management of the Genesis Solar Energy Project. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 518** Hagemann Declaration. Hazardous Materials and Waste Management. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 519** Hagemann C.V. Hazardous Materials and Waste Management. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 520** Spill Reports at SEGS (5/99 and 7/07) Hazardous Materials and Waste Management. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 521** Desert Training Center/California Maneuver Area map, identifying the Project within an area identified as a “gunnery range” Hazardous Materials and Waste Management. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 522** WW-II era map of the CAMA. Hazardous Materials and Waste Management. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 523** Withdrawn
- EXHIBIT 524** Withdrawn
- EXHIBIT 525** Withdrawn
- EXHIBIT 526** Withdrawn
- EXHIBIT 527** Withdrawn
- EXHIBIT 528** Testimony of David Marcus on Behalf of the California Unions for Reliable Energy on Soil and Water Resources for the Genesis Solar Energy Project Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 529** Marcus Declaration Soil and Water. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 530** Marcus C.V. Soil and Water. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 531** Dry cooling versus applicant-proposed technology chart. Soil and Water. Sponsored by Intervenor; received into evidence on July 12, 2010.

- EXHIBIT 532** MWD Comment letter to the CEC and BLM re DEIS/SA for the NextEra Energy Resources Genesis Project and Possible California Desert Conservation Area Plan Amendment (6/15/2010). Soil and Water. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 533** CEC Decision and Scoping Order for the Genesis Solar Energy Project (2/2/10). Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 534** State Water Resources Control Board letter to Melissa Jones, CEC, re State Policies for Water Quality Control and their applicability to Power Plant Licensing (1/20/10) . Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 535** Steven C. Hvinden, U.S. Dept. of the Interior, memo to Holly Roberts, Bureau of Land Management re Federal Register Notice Dated November 23, 2009, Entitled Notice of Intent to Prepare Two Environmental Impact Statements/Staff Assessments for the Proposed Chevron Energy Solutions/Solar Millennium Palen and Blythe Solar Power Plants, Riverside County, CA and Possible Land Use Plan Amendments (12/21/09). Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 536** Gerald R. Zimmerman, Colorado River Board letter to Alan H. Solomon, CEC, (3/22/10) requiring a Section 5 BCPA contractual entitlement. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 537** Gerald R. Zimmerman, Colorado River Board letter to Janet Laurian, responding to Public Records Act request for the Blythe Solar Power Project (2/22/10). Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 538** Solar Millennium LLC/Chevron Energy Solutions Blythe and Palen Solar Power Projects Presentation (1/6/10). Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 539** Laurain Declaration [Re Ex. 537 and 538]. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 540** Boulder Canyon Project Agreement Requesting Apportionment of California's Share of the Waters of the Colorado River Among the Applicants in the State (8/18/31) Soil/Water. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 541** U.S. Geological Survey Update of the Accounting Surface Along the Lower Colorado River Scientific Investigations Report 2009-5113. Sponsored by Intervenor; received into evidence on July 12, 2010.

- EXHIBIT 542** Persistence in local extinctions of endangered lizard, *uma inornata*, on isolated habitat patches. Cameron Barrows and Michael Allen. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 543** Final Report, Mojave Fringe-toed Lizard survey at the Marine Corps Air Ground Combat Center, 29 Palms, California, and nearby lands administered by BLM. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 544** Natural History of the Mojave Fringe-toed Lizard, *uma scoparia*, the northern lineage Armargosa River, California, prepared by Jeffrey Jarvis. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 545** Amphibian and reptile species of special concern in California. Department of Fish and Game, pages 138 to 144. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 546** Comment letter dated 7/2/10 from Gerald Zimmerman, Colorado River Board of California, to Mike Monasmith, CEC, re section 5 BCPA, contractual entitlement. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 547** State of California Public Utilities Commission Draft Resolution E-4343. Sponsored by Intervenor; received into evidence on July 12, 2010.

INTERVENOR CARE'S EXHIBITS

- EXHIBIT 600** Declaration of: Alfredo Acosta Figueroa, dated May 26, 2010. Sponsored by Intervenor; identified but not received into evidence on July 12, 2010.
- EXHIBIT 601** Amendment No. 1 to Memorandum of Understanding between United States Department of the Interior, Bureau of Land Management and the Southern Low Desert Resource Conservation and Development Council, dated March 5, 2008. Sponsored by Intervenor; identified but not received into evidence on July 12, 2010.
- EXHIBIT 602** A Resolution of the Tribal Council of the Chemehuevi Indian Tribe supporting the Memorandum of Understanding between the Sacred Sites Protection Circle, the Southern Low Desert Resource Conservation and Development Council, and the Bureau of Land Management for the Protection and Preservation of the 'Blythe' Intaglios, dated August 9, 2006. Sponsored by Intervenor; identified but not received into evidence on July 12, 2010.

- EXHIBIT 603** United Nations Declaration on the Rights of Indigenous Peoples, dated September 7, 2007. Sponsored by Intervenor; identified but not received into evidence on July 12, 2010.
- EXHIBIT 604** United States Department of the Interior, Bureau of Land Management, 3/9/98 Information Bulletin No. CA-98-37, re Sacred Areas, and the White House May 24, 1996, Executive Order 13007, Indian Sacred Sites. Sponsored by Intervenor; identified but not received into evidence on July 12, 2010.
- EXHIBIT 605** Letter from Alfredo Figueroa, La Cuna de Aztlan, Sacred Sites Protection Circle, to John Kalish, BLM Field Manager, dated March 5, 2010. Sponsored by Intervenor; identified but not received into evidence on July 12, 2010.
- EXHIBIT 606** Letter from Alfredo Figueroa, La Cuna de Aztlan, Sacred Sites Protection Circle, to George E. Kline, BLM - Palm Springs Field Office, dated March 5, 2010. Sponsored by Intervenor; identified but not received into evidence on July 12, 2010.
- EXHIBIT 607** Flyer of Trial Symposium in Palm Desert re *Sacred Sites are Threaten by the Proposed Solar Panel Projects in Riverside County*, from the La Cuna de Aztlan, Sacred Sites Protection Circle, Alfred Figueroa. Sponsored by Intervenor; identified but not received into evidence on July 12, 2010.
- EXHIBIT 608** Francis A, and Patricia Johnston's Map: University of California Archaeological Survey, dated April 1, 1957. Sponsored by Intervenor; identified but not received into evidence on July 12, 2010.
- EXHIBIT 609** Letter from the Quechan Indian Tribe, Ft. Yuma Indian Reservation, to John Kalish, BLM Field Manager, dated February 16, 2010, from Mike Jackson, President, re Section 106 Consultation Process: (a) First Solar Desert Sunlight; (b) Palen Solar; (c) Ford Dry Lake Solar; and (d) Blythe Solar Projects. Sponsored by Intervenor; identified but not received into evidence on July 12, 2010.
- EXHIBIT 610** Declaration of Jeff Gatchell, dated May 24, 2010. Sponsored by Intervenor; identified but not received into evidence on July 12, 2010.
- EXHIBIT 611** Testimony of Robbin Marsh on Issues Concerning US Bureau of Land Management Cultural Resources Data, dated May 19, 2010. Sponsored by Intervenor; identified but not received into evidence on July 12, 2010.

- EXHIBIT 612** Testimony of Michael E, Boyd, dated June 4, 2010. Sponsored by Intervenor; identified but not received into evidence on July 12, 2010.
- EXHIBIT 613** Testimony of David S. Whitley, dated June 4, 2010. Sponsored by Intervenor; identified but not received into evidence on July 12, 2010.
- EXHIBIT 614** Testimony of Alfredo Acosta Figueroa dated May 26, 2010. Sponsored by Intervenor; identified but not received into evidence on July 12, 2010.
- EXHIBIT 615** Video entitled Lacuna de Aztlan. Sponsored by Intervenor; identified but not received into evidence.

INTEVENOR BUDLONG’S EXHIBITS

- EXHIBIT 700** Proposed Order for Temporary Closure of Selected Routes of Travel or Areas in Imperial County, Riverside County, and San Bernardino County, California, Federal Register Environmental Documents, USEPA Jump. Federal Register Environmental Documents. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 701** The National Environmental Policy Act of 1969, as amended. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 702** Executive Order 13212: 66 FR 28357 (22 May 2001) Executive Order 13212--Actions To Expedite Energy-Related Projects May 18, 2001. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 703(1)** EP Act 2005 – Front Page. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 703(2)** EP Act 2005 – Sense of Congress page. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 704** Secretarial Order 3285, dated March 11, 2009. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 705** Memorandum for Federal NEPA liaisons, federal, state, and local officials and other persons involved in the NEPA process. Sponsored by Intervenor; received into evidence on July 12, 2010.

- EXHIBIT 706** NEPA's Forty Most Asked Questions. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 707** CEQA Guidelines, Section 15126.6, consideration and discussion of alternatives to the proposed project. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 708** Exhibit 708, 250MW Press Reports.pdf Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 709** Revised Staff Assessment released by CEC Staff June 11, 2010. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 710** The Survivor Magazine. Spring 2010. Sponsored by Intervenor; received into evidence on July 13, 2010.

INTERVENOR CBD'S EXHIBITS

- EXHIBIT 800** Anderson, T.W., 1995. Summary of the Southwest Alluvial Basins, Regional Aquifer-System Analysis, South-Central Arizona and Parts of Adjacent States. U.S. Geological Survey Professional Paper 1406-A. Docketed on June 18, 2010. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 801** Avon, L., and T. J. Durbin, 1994. Evaluation of the Maxey-Eakin method for estimating recharge to ground-water basins in Nevada. Water Resources Bulletin 30(1):99-109. Docketed on June 18, 2010. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 802** Constantz, J., K.S. Adams, and D.A. Stonestrom, 2007. Ground-Water Recharge in the Arid and Semiarid Southwestern United States – Chapter C. U.S. Geological Survey Professional Paper 1703C. Docketed on June 18, 2010. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 803** Leake, S.A., Greer W., Watt, D., and Weghorst, P., 2008, Use of superposition models to simulate possible depletion of Colorado River water by ground-water withdrawal: U.S. Geological Survey Scientific Investigations Report 2008-5189, 25 p. Docketed on June 18, 2010. Sponsored by Intervenor; received into evidence on July 12, 2010.

- EXHIBIT 804** Barrows, C.W. 1997. Habitat relationships of the Coachella Valley fringe-toed lizard (*Uma inornata*). *Southwestern Naturalist* 42(2): 218-223. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 805** Barrows, C.W., M.F. Allen and J.T. Rotenberry. 2006. Boundary processes between desert sand dune community and encroaching suburban landscape. *Biological Conservation* 131: 486-494. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 806** Brooks, M.L. 2000. Competition Between Alien Annual Grasses and Native Annual Plants in the Mojave Desert. *American Midland Naturalist* 144: 92-108. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 807** Brooks, M. L. and J. V. Draper. 2006. Fire effects on seed banks and vegetation in the Eastern Mojave Desert: implications for post-fire management, extended abstract, U.S. Geological Survey, Western Ecological Research Center, Henderson, Nevada. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 808** Brooks, M.L. and R.A. Minnich. 2007. Fire in the Southeastern Deserts Bioregion. Chp 16 in: Sugihara, N.G., J.W. van Wagtendonk, J. Fites-Kaufman, K.E. Shaffer, and A.E. Thode (eds.). *Fire in California Ecosystems*. University of California Press, Berkeley. Opening Testimony Center for Biological Diversity. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 809** Brown, D.E. and R.A. Minnich. 1986. Fire and Changes in Creosote Bush Scrub of the Western Sonoran Desert, CA. *American Midland Naturalist* 116(2): 411-422. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 810** Dunn, R.R. 2005. Modern Insect Extinctions, the Neglected Majority. *Conservation Biology* 19 (4): 1030-1036. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 811** Dutcher, K. E. 2009. The effects of wildfire on reptile populations in the Mojave National Preserve, California. Final Report to the National Park Service, California State University, Long Beach. Pgs 28. Sponsored by Intervenor; received into evidence on July 12, 2010.

- EXHIBIT 812** Erickson, W.P., G. D Johnson, and D.P. Young, Jr. 2005. A Summary and Comparison of Bird Mortality from Anthropogenic Causes with an Emphasis on Collisions. USDA Forest Service Gen. Tech. Rep. PSW-GTR-191. pgs. 1029-1042. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 813** Esque, T.C., K. E. Nussear, K. K. Drake, K. H. Berry, P.A. Medica, and J.S. Heaton 2009. Amendment to Desert Tortoise Translocation Plan for Fort Irwin's Land Expansion Program at the U. S. Army National Training Center (NTC) & Fort Irwin. Prepared for U.S. Army National Training Center, Directorate of Public Works. May 1, 2009. Pgs 24. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 814** Gowan, T. and K.H. Berry 2010. Health, Behavior and Survival of 158 Tortoises Translocated from Ft. Irwin: Year 2. Desert Tortoise Council Symposium Abstracts 2010. Sponsored by Intervenor; received into evidence on July 12, 2010.
<http://www.deserttortoise.org/abstract/2010DTCSymposiumAbstracts.pdf>
- EXHIBIT 815** Institute for Bird Populations (IBP) 2008. Breeding Burrowing Owl Survey Newsletter, Spring 2008. pgs.4. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 816** Kelly, A.E. and M. L. Goulden. 2008. Rapid shifts in plant distribution with recent climate change. Proceedings of the National Academy of Sciences 105(33): 11823-1126. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 817** Klem, D. 1990. Collisions Between Birds and Windows: Mortality and Prevention. Journal of Field Ornithology 61(1): 120-128. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 818** Leppig, G. and J.W. White. 2006 Conservation of peripheral plant populations in California. Madrono 53(3): 264-274. Sponsored by Intervenor; received into evidence on July 12, 2010.

- EXHIBIT 819** Lovich, J. E. and D. Bainbridge 1999. Anthropogenic Degradation of the Southern California Desert Ecosystem and Prospects for Opening Testimony Center for Biological Diversity 5 Natural Recovery and Restoration. *Environmental Management* 24(3): 309-326. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 820** McCrary, M.D. 1986. Avian Mortality at a Solar Energy Power Plant. *Journal of Field Ornithology* 57(2): 135-141. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 821** Chadbourne & Park LLP 2010. Germany Cuts Solar Subsidy. Project Finance NewsWire. April 20, 2010. Pgs. 5 Docketed on June 18, 2010. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 822** World Watch Institute 2010. Record Growth of Photovoltaic Capacity and Momentum Builds for Concentrating Solar Power. In *Vital Signs: Global Trends That Shape Our Future*. 6-7-2010. Pgs. 1. Docketed on June 18, 2010. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 823** California Public Utilities Commission. 2008. Pre-Workshop Comments of GreenVolts, Cleantech America, and Community Environmental Council on the 2008 Market Price Referent. Files March 6, 2008. Docketed on June 18, 2010. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 824** SNL Financial 2010a. So Cal Ed taps Trina Solar to supply 45 MW of PV modules. 6/9/2010. Pgs. 1. Docketed on June 18, 2010. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 825** SNL Financial 2010b. So Cal Ed orders 200 MW of solar panels, plans solicitation of 250 MW more. 3/11/2010. Pgs. 1. Docketed on June 18, 2010. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 826** Sheehan, T. 2010. Valley solar plant would be among the world's largest. In the *Fresno Bee*. March 15, 2010. Pgs. 2. Docketed on June 18, 2010. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 827** U.S. Department of Energy. 2010. Draft Solar Vision Study. Chapter 4. May 28, 2010. Pgs. 28. Docketed on June 18, 2010. Sponsored by Intervenor; received into evidence on July 12, 2010.

- EXHIBIT 828** San Diego Regional Renewable Energy Study Group. 2005. Chapter 2: Solar Photovoltaic Electric. In Potential for Renewable Energy in the San Diego Region. August 2005. Pgs. 23. Docketed on June 18, 2010. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 829** Testimony of Tom Myers, Re: Impacts to Water Resources from the Proposed Genesis Solar Energy Project, Declaration, Resume. Docketed on June 18, 2010. (Errata Docketed June 22, 2010) Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 830** Testimony of Ileene Anderson Re: Impacts to Sensitive Plants and Wildlife from the Proposed Genesis Solar Energy Project, Declaration, and Resume. Docketed on June 18, 2010. Sponsored by Intervenor; received into evidence on July 12, 2010.
- EXHIBIT 831** Testimony of Bill Powers, P.E., Regarding Alternatives, Declaration, Resume. Docketed on June 18, 2010. Sponsored by Intervenor; received into evidence on July 12, 2010.