



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

***CPV SENTINEL ENERGY PROJECT***  
***BY THE CPV SENTINEL, L.L.C***

**DOCKET No. 07-AFC-3**

### **EVIDENTIARY HEARING ORDER**

Parties wishing to present evidence or cross-examine witnesses at the Evidentiary Hearing scheduled as follows shall be prepared to proceed in accordance with this Order.

***Monday, November 3, 2008***  
***Beginning at 9:00 a.m.***  
***California Energy Commission***  
***Hearing Room A***  
***1516 Ninth Street***  
***Sacramento, California***

***TELECONFERENCE OPTION:*** The following toll free phone number will be available at 9:00 a.m. for callers to participate in the public comment portion of the hearing:

**Call: 1-888-946-7604**  
**Use Passcode: "Sentinel"**  
**Conference Leader: "Ken Celli"**

### **Background**

At the Prehearing Conference on October 21, 2008, Applicant and Staff ("parties") indicated they were ready to proceed with the Evidentiary Hearing on all issues except Air Quality.

### **Undisputed Topics**

The parties agree that the following topics set forth in the Application for Certification (AFC) and the Final Staff Analysis (FSA) are undisputed and that evidence and testimony on these topics shall be entered into the record solely by declaration (numbering corresponds to the **Topic and Witness List, Attachment A**):

1. Executive Summary and Project Description;
2. Cultural Resources;
3. Hazardous Materials Management;
5. Traffic and Transportation;
6. Transmission Line Safety and Nuisance;
7. Waste Management;
8. Facility Design;
9. Geology and Paleontology;
10. Power Plant Efficiency;
11. General Conditions, Compliance Monitoring and Facility Closure;
13. Public Health;
14. Socioeconomic Resources
16. Noise and Vibration;
17. Transmission System Engineering;
18. Power Plant Reliability;
19. Visual Resources;
20. Worker Safety and Fire Protection;
21. Land Use; and
22. Alternatives.

### **Disputed Topics**

The following topics are disputed and the Committee will receive evidence in the form of written and live testimony, cross-examination and documentary evidence at the Evidentiary Hearing (numbering corresponds to the **Topic and Witness List, Attachment A**):

4. Soil and Water Resources; and
15. Biological Resources.

### **Required Filings**

Staff and Applicant shall be prepared to present evidence and testimony on the disputed topics. Testimony, except for Applicant's responses to Staff's supplemental testimony, shall be limited to those witnesses listed in the Prehearing Conference Statements and any supplemental materials filed as of October 27, 2008. **Staff and Applicant shall exchange copies of any documentary evidence not already provided, including, but not limited to, witness qualifications.**

**Staff's supplemental written testimony, revised Conditions, additional Exhibits, and Revised Exhibit Lists must be filed no later than 3:00 p.m. on Monday, October 27, 2008, and copies must be provided to the Committee, the Hearing Adviser, and those on the Proof of Service and mailing lists, in Word format.**

**Applicant's responses to Staff's supplemental testimony must be filed no later than 3:00 p.m. on Wednesday, October 29, 2008 and copies must be provided to**

**the Committee, the Hearing Adviser, and those on the Proof of Service and mailing lists.**

**Parties' Opening Briefs on all topic areas except AIR QUALITY must be filed no later than 3:00 p.m. on Thursday, December 4, 2008 and copies must be provided to the Committee, the Hearing Adviser, and those on the Proof of Service and mailing lists.**

The parties shall also provide electronic copies of the above-referenced filings to the Proof of Service list and to the Hearing Officer via e-mail, in Word format.

This Notice includes the Topic and Witness List (**Attachment A**) and the Tentative Exhibit List (**Attachment B**).

### **Evidentiary Hearing Procedures**

The purpose of the Evidentiary Hearing is to establish the factual record necessary for a decision on the Project proposal. The record is developed by the presentation of sworn testimony and documentary evidence. Testimony on undisputed topics shall be submitted by sworn declarations filed under penalty of perjury and offered into evidence by stipulation of the parties.

The Applicant has the burden of presenting sufficient substantial evidence to support the findings and conclusions required for certification of the site and related facilities. [20 Cal. Code Regs., § 1748(e)].

The Committee will hear testimony by taking topics in the order set forth in **Topic and Witness List, Attachment A**. Any requests to change the order of topics should be submitted to the Hearing Officer as soon as possible.

The parties' witnesses who appear in person shall be available for cross-examination. Each party sponsoring a witness shall establish the qualifications of the witness and ask the witness to summarize his or her prepared testimony before moving the testimony and relevant documents into evidence. At the conclusion of direct testimony, the witness may be cross-examined by the parties, followed by redirect and re-cross examination as appropriate.

No time limits on testimony or cross-examination are being established at this time. However, the Committee may, at its discretion, request that testimony or cross-examination be curtailed if it becomes cumulative or in any other way unproductive, in the interest of completing all topics areas except **Air Quality**, at the Evidentiary Hearing scheduled for November 3, 2008.

Evidence on the subject of **Air Quality** will be heard at a subsequent hearing after Applicant can confirm the identification of Emissions Reductions Credits (ERCs).

## Public Participation

The Energy Commission invites members of the public and other interested parties to participate on an informal basis in the proceeding by submitting written and oral comments. Public comments are considered by the Commissioners and are part of the record, but are not part of the formal evidentiary record.

Pursuant to the Power Plant Site Certification Regulations, California Code of Regulations, title 20, Chapter 5, Section 1711, **any person wishing to provide public comment in written or electronically recorded form in this proceeding, shall submit such materials to the Public Adviser no later than October 31, 2008**. The Committee will then review the materials and specify such conditions on presentation of the materials as are reasonably necessary for the orderly and expeditious conduct of the proceeding.

The Energy Commission's Public Adviser's Office is available to provide the public with an understanding of a proceeding and to make recommendations for meaningful participation. For assistance, contact Elena Miller, the Public Adviser, at 916-654-4489 or 800-822-6228 or e-mail: [\[pao@energy.state.ca.us\]](mailto:pao@energy.state.ca.us).

## Additional Information

Please see the ***REVISED NOTICE OF PREHEARING CONFERENCE and EVIDENTIARY HEARING***, dated October 1, 2008, for further information.

Questions of a legal or procedural nature should be directed to Kenneth Celli, the Hearing Officer, at (916) 651-8893, or e-mail: [\[kcelli@energy.state.ca.us\]](mailto:kcelli@energy.state.ca.us).

Technical questions concerning the project should be addressed to John Kessler, Energy Commission Project Manager, at (916) 654-4679, or by e-mail: [\[jkessler@energy.state.ca.us\]](mailto:jkessler@energy.state.ca.us).

Media inquiries should be directed to the Office of Media and Public Communications at (916) 654-4989 or e-mail at: [\[mediaoffice@energy.state.ca.us\]](mailto:mediaoffice@energy.state.ca.us). If you have a disability and need assistance to participate, please contact Lourdes Quiroz at 916-654-5146 or e-mail at: [\[lquiroz@energy.state.ca.us\]](mailto:lquiroz@energy.state.ca.us).

Information concerning the status of the project, as well as notices and other relevant documents, may be viewed on the Energy Commission's Internet web page at: **[<http://www.energy.ca.gov/sitingcases/sentinel>].**

Dated: October 22, 2008, at Sacramento, California.

Original signed by:  
\_\_\_\_\_  
JAMES D. BOYD  
Vice Chair and Presiding Member  
CPV Sentinel Committee

Original Signed by:  
\_\_\_\_\_  
JACKALYNE PFANNENSTIEL  
Chairman and Associate Member  
CPV Sentinel Committee

Attachments

## ATTACHMENT A

### SENTINEL ENERGY PROJECT TOPIC AND WITNESS LIST

<b>TOPIC</b>	<b>WITNESSES (Direct Testimony)</b>	<b>CROSS-EXAMINATION Or Declaration</b>
1. Executive Summary and Project Description	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Mark Turner, CPV</li> <li>• <b>Staff:</b> John Kessler</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Declaration</li> <li>• <b>Staff:</b> John Kessler</li> </ul>
2. Cultural Resources	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Brian Hatoff, URS; Rand Herbert, JRP</li> <li>• <b>Staff:</b> Michael K. Lerch</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Declaration</li> <li>• <b>Staff:</b> Declaration</li> </ul>
3. Hazardous Materials Management	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> S, Tariq Hussain, URS</li> <li>• <b>Staff:</b> Rick Tyler Alvin J. Greenberg, Ph.D.</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Declaration</li> <li>• <b>Staff:</b> Declaration Declaration</li> </ul>
4. Soil and Water Resources	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Giorgio Molanario Dale Ross Kris Helm (1 hour) Bob Hren (1 hour) George Muehleck (1 hour) Robert Krieger Anne Connell</li> <li>• <b>Staff:</b> Jon Avery (Fish &amp; Wildlife) (30 min)</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Declaration Declaration Kris Helm (1 hour) Bob Hren (1 hour) George Muehleck (1 hour) Declaration Declaration</li> <li>• <b>Staff:</b> Avery (30 min) C. Dennis 15 min.</li> </ul>

	Christopher Dennis, P.G. (15 min) John Fio, (15 min) John Kessler, P.E. (15 min)	J. Fio 15 min. J. Kessler 15 min.
5. Traffic and Transportation	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Noel Casil</li> <li>• <b>Staff:</b> Mark R. Hamblin</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Declaration</li> <li>• <b>Staff:</b> Declaration</li> </ul>
6. Transmission Line Safety and Nuisance	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> John Seidler</li> <li>• <b>Staff:</b> Obed Odoemelam, Ph.D.</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Declaration</li> <li>• <b>Staff:</b> Declaration</li> </ul>
7. Waste Management	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Erki Skov</li> <li>• <b>Staff:</b> Christopher Dennis, P.G.</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Declaration</li> <li>• <b>Staff:</b> Declaration</li> </ul>
8. Facility Design	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> John Seidler</li> <li>• <b>Staff:</b> Erin Bright</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Declaration</li> <li>• <b>Staff:</b> Declaration</li> </ul>

<p>9. Geology and Paleontology</p>	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> William O'Braitis Raymond Rice Dr. Lanny Fisk</li> <li>• <b>Staff:</b> Michael S. Lindholm, P.G.</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Declaration Declaration Declaration</li> <li>• <b>Staff:</b> Declaration</li> </ul>
<p>10. Power Plant Efficiency</p>	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Declaration</li> <li>• <b>Staff:</b> Shahab Khoshmashrab</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Declaration</li> <li>• <b>Staff:</b> Declaration</li> </ul>
<p>11. General Conditions Compliance Monitoring Facility Closure</p>	<ul style="list-style-type: none"> <li>• <b>Applicant:</b></li> <li>• <b>Staff:</b> Ron Yasny</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Declaration</li> <li>• <b>Staff:</b> Declaration</li> </ul>
<p>12. Air Quality</p>	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> John Lague, URS</li> <li>• <b>Staff:</b> Joseph Loyer</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Declaration</li> <li>• <b>Staff:</b> Joseph Loyer</li> </ul>
<p>13. Public Health</p>	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Julie Mitchell, URS</li> <li>• <b>Staff:</b> Obed Odoemelum</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Declaration</li> <li>• <b>Staff:</b> Declaration</li> </ul>

14. Socioeconomic Resources (including Environmental Justice)	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Mara Feeney</li> <li>• <b>Staff:</b> Hedy Born</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Declaration</li> <li>• <b>Staff:</b> Declaration</li> </ul>
15. Biological Resources	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> David Kisner, URS (1 hour)</li> <li>• <b>Staff:</b> Heather Blair (30 min)</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Kisner (1 hour)</li> <li>• <b>Staff:</b> Blair (30 min)</li> </ul>
16. Noise and Vibration	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Ronald Reeves</li> <li>• <b>Staff:</b> Steve Baker</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Applicant.:</b> Declaration</li> <li>• <b>Staff:</b> Declaration</li> </ul>
17. Transmission System Engineering	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> John Seidler</li> <li>• <b>Staff:</b> Ajoy Guha, P. E. Mark Hesters</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Declaration</li> <li>• <b>Staff:</b> Declaration Declaration</li> <li>•</li> </ul>
18. Power Plant Reliability	<ul style="list-style-type: none"> <li>• <b>Applicant:</b></li> <li>• <b>Staff:</b> Shahab Khoshmashrab</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Applicant:</b></li> <li>• <b>Staff:</b> Declaration</li> </ul>

19. Visual Resources	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Richard Stuhan</li> <li>• <b>Staff:</b> Martha A. Goodavish</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Declaration</li> <li>• <b>Staff:</b> Declaration</li> </ul>
20. Worker Safety and Fire Protection	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Lisa Griggs</li> <li>• <b>Staff:</b> Alvin Greenberg Rick Tyler</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Declaration</li> <li>• <b>Staff:</b> Declaration Declaration</li> </ul>
21. Land Use	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Tammy Dorje, URS</li> <li>• <b>Staff:</b> Negar Vahidi</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Declaration</li> <li>• <b>Staff:</b> Declaration</li> </ul>
22. Alternatives	<ul style="list-style-type: none"> <li>• <b>Applicant:</b> Kathy Rushmore</li> <li>• <b>Staff:</b> Suzanne Phinney, D.Env</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Applicant :</b> Declaration</li> <li>• <b>Staff:</b> Declaration</li> </ul>

## ATTACHMENT B



BEFORE THE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT  
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APPLICATION FOR CERTIFICATION FOR THE  
***CPV SENTINEL ENERGY PROJECT***  
***BY THE CPV SENTINEL, L.L.C***

**Docket No. 07-AFC-3**

### TENTATIVE EXHIBIT LIST

#### APPLICANT'S EXHIBITS

- EXHIBIT 1** Application for Certification, Section 1.0, Introduction and Project Description, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 2** Application for Certification, Section 2.0, Facility Description and Location, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 3** Application for Certification, Section 3.0, Facility Closure, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 4** Application for Certification, Section 4.0, Transmission Facilities, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 5** Application for Certification, Section 5.0, Natural Gas Supply, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 6** Application for Certification, Section 6.0, Water Supply dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 7** Application for Certification, Section 7.1, Air Quality, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

- EXHIBIT 8** Application for Certification, Section 7.2, Biological Resources, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 9** Application for Certification, Section 7.3, Cultural Resources, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 10** Application for Certification, Section 7.4, Land Use, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 11** Application for Certification, Section 7.5, Noise, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 12** Application for Certification, Section 7.6, Public Health, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 13** Application for Certification, Section 7.7, Worker Safety and Health, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 14** Application for Certification, Section 7.8, Socioeconomics, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 15** Application for Certification, Section 7.9, Soils, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 16** Application for Certification, Section 7.10, Traffic and Transportation, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 17** Application for Certification, Section 7.11, Visual Resources, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 18** Application for Certification, Section 7.12, Hazardous Material Handling, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 19** Application for Certification, Section 7.13, Waste Management, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

- EXHIBIT 20** Application for Certification, Section 7.14, Water Resources, Soil and Water Resources, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 21** Application for Certification, Section 7.15, Geologic Hazards and Resources, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 22** Application for Certification, Section 7.16, Paleontological Resources, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 23** Application for Certification, Section 8.00, Alternatives, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 24** Application for Certification, AFC Data Adequacy Worksheets, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 25** Application for Certification, AFC Appendix A – Parcels Within Specified Distances of Project Site and Linear Features, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 26** Application for Certification, AFC Appendix B – Civil Engineering Design Criteria, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 27** Application for Certification, AFC Appendix C – Structural Engineering Design Criteria, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 28** Application for Certification, AFC Appendix D – Mechanical Engineering Design Criteria, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 29** Application for Certification, AFC Appendix E – Control Systems Engineering Design Criteria, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 30** Application for Certification, AFC Appendix F – Electrical Engineering Design Criteria, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

- EXHIBIT 31** Application for Certification, AFC Appendix G – Draft Storm water Pollution Prevention Plan, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 32** Application for Certification, AFC Appendix H – System Impact Study, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 33** Application for Certification, AFC Appendix I-1 – Seasonal Wind Roses, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 34** Application for Certification, AFC Appendix I-2 – Construction Emissions, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 35** Application for Certification, AFC Appendix I-3 – Operating Emissions, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 36** Application for Certification, AFC Appendix I-4 – Greenhouse Emissions, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 37** Application for Certification, AFC Appendix I-5 – Modeling Protocol, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 38** Application for Certification, AFC Appendix I-6 – VISCREEN and PLUVUE 2 Modeling Inputs, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 39** Application for Certification, AFC Appendix I-7 – BACT Analysis, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 40** Application for Certification, AFC Appendix J – Biological Resources Survey and Résumés, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 41** Application for Certification, AFC Appendix K – Archaeological Inventory Report for the Sentinel Energy Project (Confidential), dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 42** Application for Certification, AFC Appendix L – Discretionary Reviews Performed within the Past 18 Months (Riverside County, City of Palm

Springs, and City of Desert Hot Springs), dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

**EXHIBIT 43** Application for Certification, AFC Appendix M – 1 Field Equipment List and Calibration Certifications, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

**EXHIBIT 44** Application for Certification, AFC Appendix M – 2 Field Measurement Data Sheets, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

**EXHIBIT 45** Application for Certification, AFC Appendix M – 3 Photographic Log, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

**EXHIBIT 46** Application for Certification, AFC Appendix M – 4 Equipment Sound Power Levels, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

**EXHIBIT 47** Application for Certification, AFC Appendix N – Public Health Data, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

**EXHIBIT 48** Application for Certification, Appendix O-1 – Traffic Counts, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

**EXHIBIT 49** Application for Certification, Appendix O-2 – Peak Hour Intersection Capacity Worksheet – Existing Conditions, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

**EXHIBIT 50** Application for Certification, Appendix O-3 – Peak Hour Intersection Capacity Worksheet – Year 2009 No Project Conditions, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

**EXHIBIT 51** Application for Certification, Appendix O-4 – Peak Hour Intersection Capacity Worksheet – Year 2009 Project Construction Conditions, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

**EXHIBIT 52** Application for Certification, Appendix O-5 – Peak Hour Intersection Capacity Worksheet – Year 2010 No Project Conditions, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

- EXHIBIT 53** Application for Certification, Appendix O-6 – Peak Hour Intersection Capacity Worksheet – Year 2010 Project Operations Conditions, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 54** Application for Certification, Appendix P – Off Site Consequence Analysis Modeling Outputs, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 55** Application for Certification, Appendix Q – Phase I and Phase II Investigations, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 56** Application for Certification, Appendix R-1 – Groundwater Modeling, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 57** Application for Certification, Appendix R-2 – Hydrology Report, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 58** Application for Certification, Appendix S – Geologic and Foundation Criteria, dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 59** Application for Certification, Appendix T – Paleontological Resources Impact Assessment [Confidential], dated June 25, 2007(CEC Log No. 41166). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 60** Application for Certification, CPV Sentinel Application for Certification - Air Quality and Public Health Modeling Files, dated June 25, 2007(CEC Log No. 41167). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 61** Application for Certification, Email from Carol Roberts, Fish and Wildlife Office, to Bill Pfanner re endangered species issues, dated July 30, 2007(CEC Log No. 41716). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 62** Application for Certification, Permit to Construct /Permit to Operate Application for the CPV Sentinel Energy Project, dated July 31, 2007(CEC Log No. 41768). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

- EXHIBIT 63** Application for Certification, CD Copy of Air Dispersion Model Input and Output in Response to Data Request 3, dated November 5, 2007(CEC Log No. 43226). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 64** Application for Certification, Responses to Data Requests dated October 4, 2007, dated November 5, 2007(CEC Log No. 43227). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 65** Application for Certification, Public Use Permit Application, dated November 26, 2007(CEC Log No. 43491). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 66** Application for Certification, CPV Sentinel Energy Project Response to Date Request 41, dated December 3, 2007(CEC Log No. 43584). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 67** Application for Certification, CPV Sentinel Energy Project Response to Data Request 36 - Draft DESCP with POS, dated January 4, 2008(CEC Log No. 43987). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 68** Application for Certification, Response to Data Requests 35, 38, 43, 50, 60, and 62 through 65, dated January 22, 2008(CEC Log No. 44688). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 69** Application for Certification, Letter from Dale Shileikis to the CEC regarding Appendix C and associated replacement pages to Applicant's responses to CEC Data Requests 35, 38, 43, 50, 60, and 62 through 65, dated January 24, 2008(CEC Log No. 44850). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 70** Application for Certification, AFC Supplement: Revised Water Supply Plan, dated February 19, 2008(CEC Log No. 45406). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 71** Application for Certification, Application for Confidential Designation - Cultural Records Search Data, dated February 19, 2008(CEC Log No. 45450). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 72** Application for Certification, CPVS Groundwater Flow Model & MSWD Psomas Model, dated March 10, 2008(CEC Log No. 45611). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 73** Intentionally Omitted

- EXHIBIT 74** Application for Certification, Applicant's Responses to Data Requests 66-97, dated April 11, 2008(CEC Log No. 45889). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 75** Intentionally Omitted
- EXHIBIT 76** Application for Certification, Application for Confidential Designation re Cultural Records Map, dated March 31, 2008(CEC Log No. 45900). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 77** Application for Certification, Letter from Mark Turner to Bill Pfanner re Revised Water Supply Plan, dated May 5, 2008(CEC Log No. 46210). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 78** Application for Certification, Applicant's Responses to Groundwater Workshop Data Requests, dated June 30, 2008(CEC Log No. 46848). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 79** Application for Certification, Applicant's Responses to Groundwater Workshop - Additional July 3, 2008 Data Requests, dated July 9, 2008(CEC Log No. 46963). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 80** Application for Certification, Letter from M. Turner Regarding the June 24, 2008 Letter from MSWD, dated July 9, 2008(CEC Log No. 46971). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 81** Application for Certification, Letter re Preliminary Analysis of Alternative Water Supply Plans, dated August 15, 2008(CEC Log No. 47585). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 82** Application for Certification, Comments for Preliminary Staff Assessment, dated August 22, 2008(CEC Log No. 47682). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 83** Application for Certification, Proposed Water Supply Plan for CPV Sentinel Energy Project, dated August 22, 2008(CEC Log No. 47709). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 84** Application for Certification, 2007 Geological / Seismic Hazards Evaluation for Proposed CPV Sentinel Energy Project, August 22, 2008(CEC Log No.

47710). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

**EXHIBIT 85** Application for Certification, Applicants Comments on the Preliminary Staff Assessment (additional table), dated August 27, 2008(CEC Log No. 47799). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

**EXHIBIT 86** Application for Certification, Analysis of CEC Staff Alternative Waters Supply Plans, dated August 27, 2008(CEC Log No. 47826). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

**EXHIBIT 87** Application for Certification, FDOC for CPV Sentinel Proposed 850 Megawatt Power Plant Project, dated August 29, 2008(CEC Log No. 47861). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

**EXHIBIT 88** Application for Certification, Comments on the Preliminary Staff Assessment 2, dated September 17, 2008(CEC Log No. 48058). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

**EXHIBIT 89** Application for Certification, Letter to John Kessler re Supplemental Noise Monitoring Data, dated September 25, 2008(CEC Log No. 48191). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

**EXHIBIT 90** Application for Certification, Letter from Desert Water Agency to John Kessler re extraction fee and water supply, dated September 26, 2007(CEC Log No. Pending). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

**EXHIBIT 91** Application for Certification, Applicant's Statement RE GW Recharge Lead Time, dated Sept. 23, 2008(CEC Log No. 48152). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

**EXHIBIT 92** Application for Certification, CPV Sentinel Construction Emissions, dated October 3, 2008(CEC Log No. 48424). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

**EXHIBIT 93** Application for Certification, Letter from Robert Krieger to John Kessler re Mission Creek Ground Water Subbasin, dated October 7, 2008(CEC Log No. 48442). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

**EXHIBIT 94** Application for Certification, Letter to MWDSC from Desert Water Agency re Delivery and Exchange Agreement, dated September 23, 2008(CEC

Log No. Pending). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

**EXHIBIT 95** Memo from URS regarding Recharge, dated October 16, 2008. Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

**EXHIBIT 96** Response to Data Response 24. Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

**EXHIBIT 97** Intentionally Omitted

**EXHIBIT 98** Intentionally Omitted

**EXHIBIT 99** Intentionally Omitted

**EXHIBIT 100** Intentionally Omitted

**EXHIBIT 101** Application for Certification, Declaration of J. Seidler regarding Facility Design, dated October 16, 2008(CEC Log No. Pending). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

**EXHIBIT 102** Application for Certification, Declaration of J. Lague regarding Air Quality, dated October 16, 2008(CEC Log No. Pending). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

**EXHIBIT 103** Application for Certification, Declaration of D. Kisner regarding Biological Resources, dated October 16, 2008(CEC Log No. Pending). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

**EXHIBIT 104** Application for Certification, Declaration of B. Hatoff regarding Archaeological Cultural Resources, dated October 16, 2008(CEC Log No. Pending). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

**EXHIBIT 105** Application for Certification, Declaration of R. Herbert regarding Historic Architectural Cultural Resources, dated October 16, 2008(CEC Log No. Pending). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

**EXHIBIT 106** Application for Certification, Declaration of S. Hussain regarding Hazardous Materials, dated October 16, 2008(CEC Log No. Pending). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

**EXHIBIT 107** Application for Certification, Declaration of T. Dorje regarding Land Use and Soil, dated October 16, 2008(CEC Log No. Pending). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

- EXHIBIT 108** Application for Certification, Declaration of R. Reeves regarding Noise, dated October 16, 2008(CEC Log No. Pending). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 109** Application for Certification, Declaration of J. Mitchell regarding Public Health, dated October 16, 2008(CEC Log No. Pending). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 110** Application for Certification, Declaration of M. Feeney regarding Socioeconomic Resources, dated October 16, 2008(CEC Log No. Pending). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 111** Application for Certification, Declaration of G. Molinario regarding Environmental Site Investigations, dated October 16, 2008(CEC Log No. Pending). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 112** Application for Certification, Declaration of G. Muehleck regarding Groundwater, dated October 16, 2008(CEC Log No. Pending). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 113** Intentionally Omitted
- EXHIBIT 114** Application for Certification, Declaration of A. Connell regarding Soil and Water Resources,). dated October 16, 2008(CEC Log No. Pending) Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 115** Application for Certification, Declaration of K. Helm regarding Soil and Water Resources, dated October 16, 2008(CEC Log No. Pending). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 116** Withdrawn by Applicant on October 21, 2008.
- EXHIBIT 117** Application for Certification, Declaration of N. Casil regarding Traffic and Transportation, dated October 16, 2008(CEC Log No. Pending). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 118** Application for Certification, Declaration of J. Kritikson regarding Transmission Facilities, dated October 16, 2008(CEC Log No. Pending) Sponsored by Applicant, and received into evidence on \_\_\_\_\_.

- EXHIBIT 119** Application for Certification, Declaration of R. Stuhan regarding Visual Resources, dated October 16, 2008(CEC Log No. Pending) Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 120** Application for Certification, Declaration of E. Skov regarding Waste Management, dated October 16, 2008(CEC Log No. Pending). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 121** Application for Certification, Declaration of L. Griggs regarding Worker Safety, dated October 16, 2008(CEC Log No. Pending). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 122** Application for Certification, Declaration of B. O'Braitis regarding Geologic Hazards, dated October 16, 2008(CEC Log No. Pending). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 123** Application for Certification, Declaration of R. Rice regarding Geologic Resources, dated October 16, 2008(CEC Log No. Pending). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 124** Application for Certification, Declaration of L. Fisk regarding Paleontology, 6, dated October 16, 2008(CEC Log No. Pending). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 125** Application for Certification, Declaration of M. Turner regarding Introduction, dated October 16, 2008(CEC Log No. Pending). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 126** Application for Certification, Declaration of K. Rushmore regarding Alternatives, dated October 16, 2008(CEC Log No. Pending) Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 127** Application for Certification, Declaration of D. Shileikis regarding Various, dated October 16, 2008(CEC Log No. Pending). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 128** Application for Certification, Declaration of B. Hren regarding Soil and Water Resources, dated October 16, 2008(CEC Log No. Pending). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 129** Application for Certification, Declaration of R. Krieger regarding Water Resources, dated October 16, 2008(CEC Log No. Pending). Sponsored by Applicant, and received into evidence on \_\_\_\_\_.
- EXHIBIT 130** Withdrawn by Applicant on October 21, 2008.

**ENERGY COMMISSION STAFF'S EXHIBITS**

**EXHIBIT 200** Final Staff Assessment, dated October 10, 2008, and docketed on October 10, 2008. Sponsored by Staff; received into evidence on \_\_\_\_\_.

**EXHIBIT 201** Staff's Supplemental Testimony. Sponsored by Staff; received into evidence on \_\_\_\_\_.