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DOCKET

07-AFC-9

DATE OCT 27 2009

RECD. OCT 27 2009

October 27, 2009

California Energy Commission Docket Unit 1516 Ninth Street Sacramento, CA 95814-5512

Subject:

SCPPA'S PRE-HEARING CONFERENCE STATEMENT &

TESTIMONY PACKAGE DOCKET NO. (07-AFC-9)

Enclosed for filing with the California Energy Commission is the original SCPPA'S PRE-HEARING CONFERENCE STATEMENT & TESTIMONY PACKAGE for the Canyon Power Plant (07-AFC-9).

Sincerely,

Marie Mills

Scott A. Galati Robert A Gladden GALATIBLEK, LLP 455 Capitol Mall Suite 350 Sacramento, CA 95814 (916) 441-6575

STATE OF CALIFORNIA

Energy Resources
Conservation and Development Commission

In the Matter of:

Application for Certification for the CANYON POWER PLANT

DOCKET NO: 07-AFC-9

SOUTHERN CALIFORNIA PUBLIC POWER AUHORITY'S PREHEARING CONFERENCE STATEMENT

INTRODUCTION

Southern California Public Power Authority (SCPPA), in accordance with 20 CCR § 1718.5 and the Committee Order dated October 13, 2009, hereby files its Prehearing Conference Statement for the Canyon Power Plant (CPP). SCPPA is prepared to proceed to evidentiary hearing on all topic areas contained in the Final Staff Assessment (FSA).

In accordance with the above referenced order, SCPPA presents its Prehearing Conference Statement, as follows:

A. Topic Areas: Complete and Ready for Adjudication

SCPPA believes that all topic areas (and or disciplines) are complete and ready for adjudication at the Evidentiary Hearing to be held subsequent to this Prehearing Conference.

1. <u>Undisputed:</u> SCCPA has reviewed and agrees with the conclusions and ultimate findings of fact contained in the Final Staff Assessment. However, SCPPA requests some minor modifications to conditions of certification for the reasons outlined below. Even with these minor modification requests, SCPPA believes all areas are uncontested and is prepared to submit all testimony upon declaration and does not request any direct or cross-examination of witnesses.

In order to assist Staff and the Committee in understanding SCPPA's position for each topic area, we have outlined the reasons why modification is necessary and provided a brief summary of argument supporting the request in Section F, below.

2. Disputed: None

B. Incomplete Topic Areas

SCPPA believes that there are no topic areas (and or disciplines) that need further analysis. All topics are complete and ready for adjudication at the Evidentiary Hearing to be held subsequent to this Prehearing Conference.

C. Witness List: Area of Expertise, Summary of Testimony and Time Required

1. Scope of Examination - Direct and Prospective Cross

Table 1 includes time estimates for direct examination of SCPPA witnesses based on our belief that all topic areas can be submitted into the evidentiary record on declaration. SCPPA does not request Staff to present any witness for cross-examination.

D. Exhibit List:

SCPPA's proposed exhibit list is attached as Table 2 and includes each exhibit and a corresponding reference to its relevant topic area.

E. Scheduling:

Since there are no disputes between the parties and no active intervention, SCPPA believes that post hearing briefing is unnecessary and therefore requests that the Committee proceed directly to a Presiding Member's Proposed Decision after close of the evidentiary record.

F. (Proposed) Conditions of Certification

SCPPA has carefully reviewed the FSA and is in general agreement with the substantial majority of its contents. Topic areas where SCPPA respectfully requests modifications are presented below. For all topic areas not identified in this Prehearing Conference Statement, SCPPA agrees with the conclusions and proposed Conditions of Certification contained in the FSA. SCPPA presents the following modifications for the Committee's consideration

EXECUTIVE SUMMARY

Page 1-1, First Paragraph

This paragraph refers to a third gate for access to an alley. This third gate has been eliminated from the project.

PROJECT DESCRIPTION

Page 3-2, Item 2.

Item 2 lists inlet air evaporative coolers. This description should be modified to read, "Combustion Turbine Generator inlet chillers".

Page 3-3, Second Paragraph

The PSA identifies that CO will be controlled to 6 ppm. This should be corrected to 4 ppm.

Page 3-4, Second Paragraph

The second paragraph describes the wastewater streams and incorrectly identifies that certain streams will be directed to the oil water separator. Only oily wastewater will be directed to the oil water separator. Blowdown from the chiller, reject water from reverse osmosis and domestic sanitary wastewater does not contain oil and therefore will not be directed to the oil water separator. Therefore, we recommend that the description be modified accordingly.

AIR QUAILITY

Page 4.1-54, Condition of Certification AQ-SC3

Item (I) requires that all paved roads within the construction site shall be swept at least twice a day. We request that requirement be changed to once a day or at a frequency to be determined by the AQCMM as conditions warrant.

Page 4.1-69, Condition of Certification AQ-16

The verification to this condition inadvertently refers to a HRSG exhaust stack. Since the CPP will not have a Heat Recovery Steam Generator (HRSG), the term "HRSG" should be deleted.

HAZARDOUS MATERIALS

Page 4.4-20, Condition of Certification HAZ-1

This condition prohibits use of any hazardous material not listed in Appendix B of the Hazardous Materials Section. As the design of the project has progressed, SCPPA submits an updated list as Proposed Exhibit 57. SCPPA believes that the revised list includes minor revisions to the hazardous materials list provided in response to data requests and does not change Staff's ultimate conclusion that the project would not result in significant environmental impacts and would comply with all applicable laws, ordinances, regulations and standards (LORS).

SOIL AND WATER RESOURCES

Page 4.9-26. Condition of Certification SOIL&WATER-6

This condition requires the project owner to deliver an executed water supply contract to the CPM prior to using the recycled water proposed for the facility. SCPPA requests minor changes to the verification. The verification includes the statement that, "The agreement shall specify that OCWD ... will provide the CPP with a minimum of 370-AFY." Since the CPP is a peaking unit and has only projected water use to be around 100 acre feet per year (AFY), the statement requiring OCWD to actually provide more than may be required needs to be reworded. SCPPA suggests the term "will" be replaced with "can" so that there is no misunderstanding that the OCWD must deliver and SCPPA must use 370-AFY.

This condition also contains a requirement in the verification that the tertiary recycled water must be used for landscape irrigation purposes. SCPPA is not proposing to use this water for landscape irrigation purposes and therefore requests this requirement be deleted.

TRAFFIC AND TRANSPORTATION

Page 4.10-15, Condition of Certification TRANS-1

Item J requires that the project owner provide a shuttle service from the most distant offstreet parking. For the CPP that distance is approximately ¼ mile and therefore construction workers are expected to walk the short distance to the site. For that reason, SCPPA requests the requirement be eliminated.

VISUAL RESOURCES

Page 4.12-16, Condition of Certification VIS-3

This condition requires restore the surfaces of any laydown areas. For the CPP, most of the laydown area would be within the City of Anaheim owned parcel as opposed to off-site. CPP plans to grade and gravel the laydown area within the City of Anaheim owned parcel and not restore it. Therefore, SCPPA requests the applicability of this Condition be limited to offsite laydown and parking areas as follows:

VIS-3 The project owner shall remove all evidence of the laydown area and linear facility construction activities *conducted offsite*,...".

FACILITY DESIGN

Page 5.1-8, Facility Design Table 2, Major Structures and Equipment List

To avoid the need for an amendment, SCPPA has prepared an updated list of equipment as proposed Exhibit 74.

CONCLUSION

SCPPA looks forward to a productive and efficient PreHearing Conference and Evidentiary Hearing.

Dated: October 27, 2009

Respectfully Submitted,

Scott A. Galati

Counsel to SCPPA

TABLE 1

Canyon Power Plant (07-AFC-9) Proposed Witness List

TOPIC AREA	DISPUTES BETWEEN PARTIES	WITNESS	TESTIMONY SUMMARY	DIRECT TESTIMONY ESTIMATE	CROSS-EXAM ESTIMATE
PROJECT DESCRIPTION	None	Suzanne Wilson (City of Anaheim); and Lawrence S. Davis (City of Anaheim)	Minor changes to description, Equipment List and Plot Plan; Submitted on Declaration	5 minutes	None
AIR QUALITY	None	Suzanne Wilson	Minor Condition modification; Submitted on Declaration	5 minutes	None
BIOLOGICAL RESOURCES	None	Suzanne Wilson	Submitted on Declaration	5 minutes	None
CULTURAL RESOURCES	None	Suzanne Wilson	Submitted on Declaration	5 minutes	None
HAZARDOUS MATERIALS	None	Suzanne Wilson	Updated Hazardous Material List; Submitted on Declaration	5 minutes	None
LAND USE	None	Suzanne Wilson	Submitted on Declaration	5 minutes	None

TOPIC AREA	DISPUTES BETWEEN PARTIES	WITNESS	TESTIMONY SUMMARY	DIRECT TESTIMONY ESTIMATE	CROSS-EXAM ESTIMATE
NOISE AND VIBRATION	None	Suzanne Wilson	Submitted on Declaration	5 minutes	None
PUBLIC HEALTH	None	Suzanne Wilson	Submitted on Declaration	5 minutes	None
SOCIOECONOMICS	None	Suzanne Wilson	Submitted on Declaration	5 minutes	None
SOIL AND WATER RESOURCES	None	Suzanne Wilson	Minor changes to Condition; Submitted on Declaration	5 minutes	None
TRAFFIC AND TRANSPORTATION	None	Suzanne Wilson	Minor changes to Condition; Submitted on Declaration	5 minutes	None
TRANSMISSION LINE SAFETY AND NUISANCE	None	Suzanne Wilson	Submitted on Declaration	5 minutes	None
VISUAL RESOURCES	None	Suzanne Wilson	Minor changes to Condition; Submitted on Declaration	5 minutes	None
WASTE MANAGEMENT	None	Suzanne Wilson	Submitted on Declaration	5 minutes	None

TOPIC AREA	DISPUTES BETWEEN PARTIES	WITNESS	TESTIMONY SUMMARY	DIRECT TESTIMONY ESTIMATE	CROSS-EXAM ESTIMATE
WORKER SAFETY	None	Suzanne Wilson	Submitted on Declaration	5 minutes	None
FACILITY DESIGN	None	Lawrence S. Davis	Minor changes to Equipment List; Submitted on Declaration	5 minutes	None
GEOLOGY AND PALEONTOLOGY	None	Suzanne Wilson	Submitted on Declaration	5 minutes	None
POWER PLANT EFFICIENCY	None	Lawrence S. Davis	Submitted on Declaration	5 minutes	None
POWER PLANT RELIABILITY	None	Lawrence S. Davis	Submitted on Declaration	5 minutes	None
TRANSMISSION SYSTEM ENGINEERING	None	Lawrence S. Davis	Submitted on Declaration	5 minutes	None
ALTERNATIVES	None	Suzanne Wilson	Submitted on Declaration	5 minutes	None

TABLE 2

PROPOSED EXHIBIT LIST

EXHIBIT NUMBER	DESCRIPTION	RELEVANT TOPIC AREA
1	Application for Certification Volume I & II; docketed 12-27-07	All
2	(Anaheim Chamber of Commerce) Comments Regarding the Proposed New Power Plant; docketed 4-16-08	General Support
3	Conceptual Switch Yard One Line; docketed 5-30-08	Project Description
4	69kv Riser Pole Artist Rendering; docketed 5-30-08	Project
5	69kv Riser Pole Drawing; docketed 5-30-08	Description Project Description
6	12-69kv Duct Bank; docketed 5-30-08	Project Description
7	Conceptual T & D Layout; docketed 5-30-08	Project Description
8	Phase I Environmental Site Assessment Volume I; dated 11-20-06, docketed 12-27-07	Waste Management
9	Additional Phase II Subsurface Assessment; dated 5-4-07, docketed 12-27-07	Waste Management
10	Additional Phase II Environmental Investigation Report; dated 11-14-07, docketed 12-27-07	Waste Management
11	Air Quality and Public Health Modeling Files; docketed 12-27-07	Air Quality
12	Final Project System Impact Study; dated 2-15-08, docketed 5-30-08	Transmission System
13	Data Adequacy Supplement ; dated February 08, docketed 2-7-08	Engineering All
14	Letters to Native American Representatives; dated 3-24-08, docketed 3-24-08	Cultural Resources

15	Response to CEC's Questions Regarding CPP's Switchyard Equipment / Line Ratings; dated 4-15-08, docketed 4-30-08	Transmission System Engineering	
16	Orange County Public Work's Comments Regarding Water Quality Concerns; dated 5-8-08, docketed 6-27-08	Water Resources	
17	CPP Responses to Data Requests, Set Number 1, 1-55; dated 6-5-08, docketed 6-5-08	Air 1-5 Bio 6-10 Cul 11-16 Haz 17-19 Socio 20-27 Traffic 28-45 Soil 46-50 Waste 51-55	
18	Traffic and Transportation Review Comments ; dated 7-10-08, docketed 7-18-08	Traffic	
19	CPP Responses to Data Requests, Set Number 2, dated August 08, docketed 8-20-08	Air 1 Bio 1-2 Haz 1 Soil 1 Trans 1 Waste 1	
20	SCPPA Response to Additional Request Re Calculation Methodology for Water Balance; dated 9-4-08, docketed 9-4-08	Water Resources	
21	Letter from City of Anaheim to SCAQMD regarding Notification of Change in Scope and Reduction in Hours of Operation; dated 9-18-08, docketed 10-8-08	Air Quality	
22	SCPPA's Revised Permit to Construct / Permit to Operate with Air Quality & Public Health Modeling Files; dated September 08, docketed 10-8-08	Air Quality and Public Health	
23	Draft Wetlands Jurisdictional Determination Report; dated 10-30-08, docketed 11-17-08	Biological Resources	

24	Change in the Fuel Use and SOx / PM10 Emission Factors Used During Commissioning; dated 1-6-09, docketed 1-28-09	Air Quality
25	Changes to Annual Emission and Dispersion Modeling; dated 12-16-08; docketed 1-28-09	Air Quality
26	ECM Technology White Paper; dated 8-25-09, docketed 1-28-09	Air Quality Alternatives
27	Letter from City of Anaheim regarding Change in Scope of the CPP and ERC Purchases; dated 11-26-08, docketed 1-28-09	Air Quality
28	Southern California Public Power Authority's Plot Plan Revision C; docketed 2-10-09	Project Description
29	Documentation Regarding ERC Certificates ; dated 2-3-09; docketed 2-17-09	Air Quality
30	South Coast Preliminary Determination of Compliance; docketed 2-18-09	Air Quality
31	City of Anaheim Greenhouse Gas Data Response; dated 3-10-09, docketed 3-11-09	Air Quality
32	URS Project Emissions Information; dated 3-10-09, docketed 3-11-09	Air Quality
33	City of Yorba Linda Comment Letter; dated 3-11-09, docketed 6-20-09	Air Quality
34	City of Anaheim Comments on PDOC; dated 3-16-09, docketed 4-17-09	Air Quality
35	City of Placentia Comments on PDOC; dated 3-23-09, docketed 4-17-09	Air Quality
36	Simple Cycle Plant Justification; dated 4-16-09, docketed 4-16-09	Alternatives
37	Comment Letter from City of Yorba Linda; dated 5-11-09, docketed 5-22-09	Alternatives

38	SCPPA's Initial Comments on the Preliminary Staff Assessment; dated 5-15-09, docketed 5-15-09	All
39	City of Yorba Linda Comments on PSA; dated 5-21-09, docketed 5-26-09	Alternatives Air Quality
40	SCPPA's Final Comments on the Preliminary Staff Assessment; dated 6-9-09, docketed 6-9-09	All
41	SCPPA's Canyon Power Project Operational Hours Spreadsheet; docketed 6-22-09	Alternatives
42	Staff Comments on Proposed Geo-Arch Study; docketed 6- 3-09	Cultural Resources
43	Staff Comments (Part 2) on Proposed Geo-Arch Study; docketed 6-3-09	Cultural Resources
44	SCPPA's Canyon Power Project Preliminary Geoarchaeological Report; dated 6-22-09, docketed 6-22- 09	Cultural Resources
45	Final Determination of Compliance; dated 6-24-09, docketed 6-26-09	Air Quality Public Health
46	City of Anaheim Comments to the Final Determination of Compliance (FDOC); dated 7-20-09, docketed 7-21-09	Air Quality
 47	Geoarchaeological Assessment and Subsurface Investigations Technical Report; dated July 09, docketed 7-22-09	Cultural Resources
48	Orange County Water District Anaheim Lake Biological & Related Records Since 2005 Spreadsheet; dated 7-22-09, docketed 7-23-09	Water Resources

49	City of Anaheim's Notification of Demolition Activities; dated 7-23-09, docketed 7-23-09	Waste Management
50	Well 28 Information and Revised Text RE: Soil & Water 3 Conditions; docketed 7-29-09	Water Resources
51	Response to Information Request Demolition Activities; dated 8-20-09, docketed 8-20-09	Waste Management
52	Testimony and Declarations of Suzanne Wilson and Lawrence S. Davis, Project Description, dated 10-27-09, docketed 10-27-09	Project Description
53	Testimony and Declaration of Suzanne Wilson, Air Quality, dated 10-27-09, docketed 10-27-09	Air Quality
54	Testimony of Suzanne Wilson, Biological Resources, dated 10-27-09, docketed 10-27-09	Biological Resources
55	Testimony and Declaration of Suzanne Wilson, Cultural Resources, dated 10-27-09, docketed 10-27- 09	Cultural Resources
56	Testimony and Declaration of Suzanne Wilson, Hazardous Materials, dated 10-27-09, docketed 10- 27-09	Hazardous Materials
57	Revised Hazardous Materials List, docketed 10-27-09	Hazardous Materials
58	Testimony and Declaration of Suzanne Wilson, Land Use, dated 10-27-09, docketed 10-27-09	Land Use
59	Testimony and Declaration of Suzanne Wilson, Noise and Vibration, dated 10-27-09, docketed 10- 27-09	Noise and Vibration
60	Testimony and Declaration of Suzanne Wilson, Public Health, dated 10-27-09, docketed 10-27-09	Public Health
61	Testimony and Declaration of Suzanne Wilson, Socioeconomics, dated 10-27-09, docketed 10-27-09	Socioeconomics

62	Testimony and Declaration of Suzanne Wilson, Soil and Water Resources, dated 10-27-09, docketed 10-27-09	Soil and Water Resources
63	Testimony and Declaration of Suzanne Wilson, Traffic and Transportation, dated 10-27-09, docketed 10-27-09	Traffic and Transportation
64	Testimony and Declaration of Lawrence S. Davis, Transmission Line Safety and Nuisance, dated 10- 27-09, docketed 10-27-09	Transmission Line Safety and Nuisance
65	Testimony and Declaration of Suzanne Wilson, Visual Resources, dated 10-27-09, docketed 10-27-09	Visual Resources
66	Testimony and Declaration of Suzanne Wilson, Waste Management, dated 10-27-09, docketed 10-27-09	Waste Management
67	Testimony and Declaration of Suzanne Wilson, Worker Safety, dated 10-27-09, docketed 10-27-09	Worker Safety
68	Testimony and Declarations of Suzanne Wilson and Lawrence S. Davis, Facility Design, dated 10-27-09, docketed 10-27-09	Facility Design
69	Testimony and Declaration of Suzanne Wilson, Geology and Paleontology, dated 10-27-09, docketed 10-27-09	Geology and Paleontology
70	Testimony and Declaration of Lawrence S. Davis, Power Plant Efficiency, dated 10-27-09, docketed 10-27-09	Power Plant Efficiency
71	Testimony and Declaration of Lawrence S. Davis, Power Plant Reliability, dated 10-27-09, docketed 10-27-09	Power Plant Reliability
72	Testimony and Declaration of Lawrence S. Davis, Transmission System Engineering, dated 10-27-09, docketed 10-27-09	Transmission System Engineering
73	Testimony and Declaration of Suzanne Wilson, Alternatives, dated 10-27-09, docketed 10-27-09	Alternatives

74	Revised Major Structures and Equipment List, Table 2 to Condition of Certification GEN-2, docketed 10-27-09	Facility Design
75	Revised Plot Plan, docketed 10-27-09	Project Description

Energy Resources Conservation and Development Commission

In the Matter of:

DOCKET NO. 07-AFC-9

Application For Certification for the CANYON POWER PLANT

DECLARATION OF SUZANNE WILSON

- I, Suzanne Wilson, declare as follows:
 - 1. I am presently employed by the City of Anaheim, as an Environmental Services Specialist.
 - A copy of my professional qualifications and experience is included with the attached testimony and is incorporated by reference in this Declaration.
 - 3. I prepared the attached testimony relating to the Project Description for the Canyon Power Plant (California Energy Commission Docket Number 07-AFC-9).
 - 4. It is my professional opinion that the attached prepared testimony is valid and accurate with respect to issues that it addresses.
 - I am personally familiar with the facts and conclusions related in the attached prepared testimony and if called as a witness could testify competently thereto.

I declare under penalty of perjury, under the laws of the State of California, that the foregoing is true and correct to the best of my knowledge and that this declaration was executed at Anaheim, CA on October 2009.

Suzanne Wilson

Energy Resources Conservation and Development Commission

In the Matter of:

Application For Certification for the CANYON POWER PLANT

DOCKET NO. 07-AFC-9

DECLARATION OF LAWRENCE S. DAVIS

I, Lawrence S. Davis, declare as follows:

- 1. I am presently employed by City of Anaheim as Capital Projects Manager.
- 2. A copy of my professional qualifications and experience is included with the attached testimony and is incorporated by reference in this Declaration.
- 3. I prepared the attached testimony relating to the Project Description for the Canyon Power Plant (California Energy Commission Docket Number 07-AFC-9).
- 4. It is my professional opinion that the attached prepared testimony is valid and accurate with respect to issues that it addresses.
- I am personally familiar with the facts and conclusions related in the attached prepared testimony and if called as a witness could testify competently thereto.

I declare under penalty of perjury, under the laws of the State of California, that the foregoing is true and correct to the best of my knowledge and that this declaration was executed at Anaheim, CA on October 27, 2009.

Lawrence S. Davis

I. Name:

Suzanne Wilson Lawrence S. Davis

II. Purpose:

Our testimony addresses the subject of Project Description associated with the construction and operation of the Canyon Power Plant (CPP).

III. Qualifications:

Suzanne Wilson: I am presently employed at the City of Anaheim, and have been for the past 18 years and am presently an Environmental Services Specialist with the City. I have a Bachelor of Science Degree in Biology and I have, depending on the topic/discipline encompassed within the AFC, 10 to 15 years of experience in those fields. I assisted in the preparation of the Project Description section of the AFC as well as the post-filing information, data responses, and supplemental filings. A detailed description of my qualifications is contained in the attached resume.

Lawrence S. Davis: I am presently employed with the City of Anaheim, and have been for the past nine (9) years and am presently a Capital Projects Manager with the City. I have a BSEE Degree and I have over 34 years of experience in the field of the Electric Utility industry. I assisted in the preparation of the Project Description section of the AFC as well as the post-filing information, data responses, and supplemental filings. A detailed description of my qualifications is contained in the attached resume.

To the best of our knowledge all referenced documents and all of the facts contained in this testimony are true and correct. To the extent this testimony contains opinions, such opinions are our own. We make these statements and provide these opinions freely and under oath for the purpose of constituting sworn testimony in this proceeding.

IV. Exhibits

In addition to this written testimony, we are sponsoring the following exhibits in this proceeding.

Exhibit 1 AFC, Volumes I and II, docketed 12-27-07

Exhibit 2 Anaheim Chamber of Commerce) Comments Regarding the Proposed New Power Plant; docketed 4-16-08

Exhibit 3 Conceptual Switch Yard One Line; docketed 5-30-08 Exhibit 4 69kv Riser Pole Artist Rendering; docketed 5-30-08 Exhibit 5 69kv Riser Pole Drawing: docketed 5-30-08 Exhibit 6 12-69kv Duct Bank; docketed 5-30-08 Exhibit 7 Conceptual T & D Layout; docketed 5-30-08 Exhibit 13 Data Adequacy Supplement; dated February 08, docketed 2-7-08 Exhibit 15 Response to CEC's Questions Regarding CPP's Switchyard Equipment / Line Ratings; dated 4-15-08, docketed 4-30-08 Exhibit 28 Southern California Public Power Authority's Plot Plan Revision C; docketed 2-10-09

V. Opinion and Conclusions

Exhibit 75

We have reviewed the Project Description section of the Final Staff Assessment (FSA) and conclude that with incorporation of the few minor changes described below the description contained in the FSA will adequately describe the CPP.

Revised Plot Plan, docketed 10-27-09

EXECUTIVE SUMMARY

Page 1-1, First Paragraph

This paragraph refers to a third gate for access to an alley. This third gate has been eliminated from the project.

PROJECT DESCRIPTION

Page 3-2, Item 2.

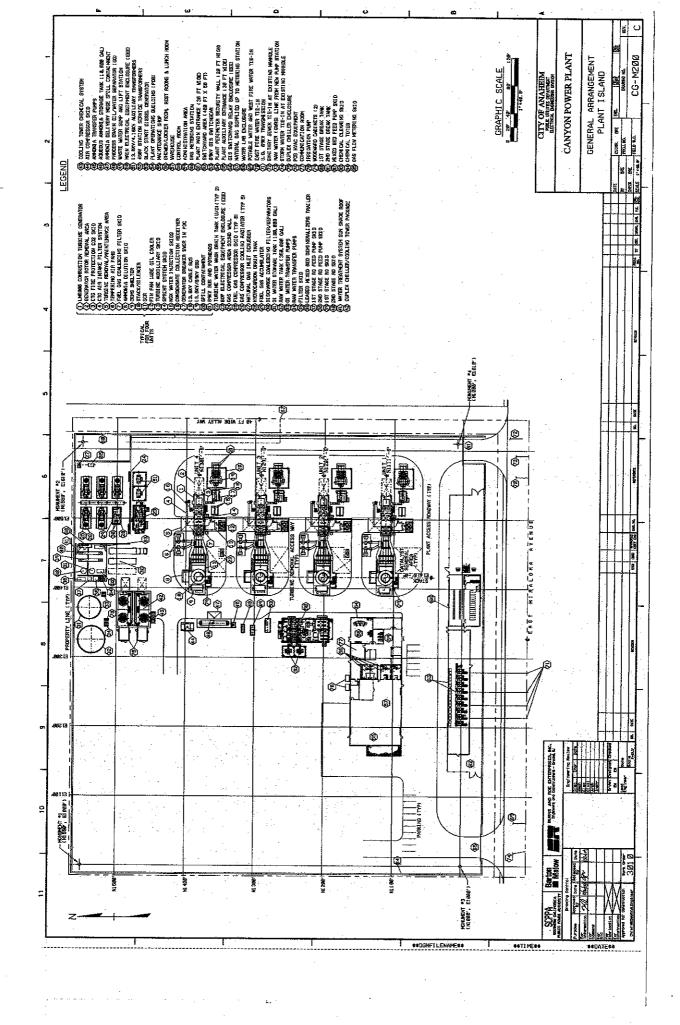
Item 2 lists inlet air evaporative coolers. This description should be modified to read, "Combustion Turbine Generator inlet chillers".

Page 3-3, Second Paragraph

The PSA identifies that CO will be controlled to 6 ppm. This should be corrected to 4 ppm.

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The second paragraph describes the wastewater streams and incorrectly identifies that certain streams will be directed to the oil water separator. Only oily wastewater will be directed to the oil water separator. Blowdown from the chiller, reject water from reverse osmosis and domestic sanitary wastewater does not contain oil and therefore will not be directed to the oil water separator. Therefore, we recommend that the description be modified accordingly.



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DOCKET NO. 07-AFC-9

Application For Certification for the CANYON POWER PLANT

DECLARATION OF SUZANNE WILSON

- I, Suzanne Wilson, declare as follows:
 - 1. I am presently employed by the City of Anaheim, as an Environmental Services Specialist.
 - 2. A copy of my professional qualifications and experience is included with the attached testimony and is incorporated by reference in this Declaration.
 - 3. I prepared the attached testimony relating to Air Quality for the Canyon Power Plant (California Energy Commission Docket Number 07-AFC-9).
 - 4. It is my professional opinion that the attached prepared testimony is valid and accurate with respect to issues that it addresses.
 - 5. I am personally familiar with the facts and conclusions related in the attached prepared testimony and if called as a witness could testify competently thereto.

I declare under penalty of perjury, under the laws of the State of California, that the foregoing is true and correct to the best of my knowledge and that this declaration was executed at Anaheim, CA on October 27, 2009.

Suzanne Wilson

I. Name: Su

Suzanne Wilson

II. Purpose:

My testimony addresses the subject of Air Quality associated with the construction and operation of the Canyon Power Plant (CPP).

III. Qualifications:

I am presently employed with the City of Anaheim, and have been for the past 18 years and am presently an Environmental Services Specialist for the City. I have a Bachelor of Science Degree in Biology and I have over 10 years of experience in the field of Air Quality. I either assisted in the preparation of the Air Quality section of the AFC as well as the post-filing information, data responses, and supplemental filings, or such filings were prepared at my direction. A detailed description of my qualifications is contained in the attached resume.

To the best of my knowledge all referenced documents and all of the facts contained in this testimony are true and correct. To the extent this testimony contains opinions, such opinions are my own. I make these statements and provide these opinions freely and under oath for the purpose of constituting sworn testimony in this proceeding.

IV. Exhibits

In addition to this written testimony, I am sponsoring the following exhibits in this proceeding.

- Exhibit 11 Air Quality and Public Health Modeling Files; docketed 12-27-07
- Exhibit 17 CPP Responses to Data Requests, Set Number 1, Responses 1 through 5, dated 6-5-08, docketed 6-5-08
- Exhibit 19 CPP Responses to Data Requests, Set Number 2, Response Air-1, dated August 08, docketed 8-20-08
- Exhibit 21 Letter from City of Anaheim to SCAQMD regarding
 Notification of Change in Scope and Reduction in Hours
 of Operation; dated 9-18-08, docketed 10-8-08
- Exhibit 22 SCPPA's Revised Permit to Construct / Permit to Operate with Air Quality & Public Health Modeling Files; dated September 08, docketed 10-8-08

Exhibit 24 Change in the Fuel Use and SOx / PM10 Emission Factors Used During Commissioning; dated 1-6-09. docketed 1-28-09 Exhibit 25 **Changes to Annual Emission and Dispersion Modeling:** dated 12-16-08, docketed 1-28-09 Exhibit 27 Letter from City of Anaheim regarding Change in Scope of the CPP and ERC Purchases; dated 11-26-08, docketed 1-28-09 Exhibit 29 Documentation Regarding ERC Certificates; dated 2-3-09. docketed 2-17-09 Exhibit 30 South Coast Preliminary Determination of Compliance: docketed 2-18-09 Exhibit 31 City of Anaheim Greenhouse Gas Data Response: dated 3-10-09, docketed 3-11-09 Exhibit 33 **URS Project Emissions Information**; dated 3-11-09, docketed 6-20-09 Exhibit 34 City of Yorba Linda Comment Letter; dated 3-11-09. docketed 4-17-09 Exhibit 35 City of Anaheim on Comments PDOC; dated 3-16-09, docketed 4-17-09 Exhibit 36 City of Placentia Comments on PDOC; dated 3-23-09, docketed 4-16-09 Exhibit 45 Final Determination of Compliance; dated 6-24-09, docketed 6-26-09 Exhibit 46 City of Anaheim Comments to the Final Determination of Compliance (FDOC); dated 7-20-09, docketed 7-21-09

V. Opinion and Conclusions

I have reviewed the Air Quality section of the Final Staff Assessment and agree that with incorporation of the minor modifications set forth by SCPPA to the Conditions of Certification, the CPP will not result in significant Air Quality impacts and will comply with all Air Quality related laws, ordinances, regulations and standards (LORS). I request the following modifications be made and incorporated into the Final Decision.

Page 4.1-54, Condition of Certification AQ-SC3

Item (I) requires that all paved roads within the construction site shall be swept at least twice a day. We request that requirement be changed to once a day or at a frequency to be determined by the AQCMM as conditions warrant.

Page 4.1-69, Condition of Certification AQ-16

The verification to this condition inadvertently refers to a HRSG exhaust stack. Since the CPP will not have a Heat Recovery Steam Generator (HRSG), the term "HRSG" should be deleted.

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 - I prepared the attached testimony relating to Biological Resources for the Canyon Power Plant (California Energy Commission Docket Number 07-AFC-9).
 - 4. It is my professional opinion that the attached prepared testimony is valid and accurate with respect to issues that it addresses.
 - I am personally familiar with the facts and conclusions related in the attached prepared testimony and if called as a witness could testify competently thereto.

I declare under penalty of perjury, under the laws of the State of California, that the foregoing is true and correct to the best of my knowledge and that this declaration was executed at Anaheim, CA on October 27, 2009.

Suzanne Wilson

I. Name: Suzanne Wilson

II. Purpose:

My testimony addresses the subject of Biological Resources associated with the construction and operation of the Canyon Power Plant (CPP).

III. Qualifications:

I am presently employed with the City of Anaheim, and have been for the past 18 years and am presently an Environmental Services Specialist for the City. I have a Bachelor of Science Degree in Biology and I have over 15 years of experience in the field of Biological Resources. I either assisted in the preparation of the Biological Resources section of the AFC as well as the post-filing information, data responses, and supplemental filings, or had such filings prepared at my direction. A detailed description of my qualifications is contained in the attached resume.

To the best of my knowledge all referenced documents and all of the facts contained in this testimony are true and correct. To the extent this testimony contains opinions, such opinions are my own. I make these statements and provide these opinions freely and under oath for the purpose of constituting sworn testimony in this proceeding.

IV. <u>Exhibits</u>

In addition to this written testimony, I am sponsoring the following exhibits in this proceeding.

- Exhibit 17 CPP Responses to Data Requests, Set Number 1, Responses 6-10; dated 6-5-08, docketed 6-5-08
- Exhibit 19 CPP Responses to Data Requests, Set Number 2, Response BIO 1 and 2, dated August 08, docketed 8-20-08
- Exhibit 23 Draft Wetlands Jurisdictional Determination Report; dated 10-30-08, docketed 11-17-08

V. <u>Opinion and Conclusions</u>

I have reviewed the Biological Resources section of the Final Staff Assessment and agree that with incorporation of the Conditions of Certification, the CPP will not result in significant Biological Resources impacts and will comply with all Biological Resources related laws, ordinances, regulations and standards (LORS).

Energy Resources Conservation and Development Commission

In the Matter of:

DOCKET NO. 07-AFC-9

Application For Certification for the CANYON POWER PLANT

DECLARATION OF SUZANNE WILSON

- I, Suzanne Wilson, declare as follows:
 - 1. I am presently employed by the City of Anaheim, as an Environmental Services Specialist.
 - 2. A copy of my professional qualifications and experience is included with the attached testimony and is incorporated by reference in this Declaration.
 - 3. I prepared the attached testimony relating to Cultural Resources for the Canyon Power Plant (California Energy Commission Docket Number 07-AFC-9).
 - 4. It is my professional opinion that the attached prepared testimony is valid and accurate with respect to issues that it addresses.
 - I am personally familiar with the facts and conclusions related in the attached prepared testimony and if called as a witness could testify competently thereto.

I declare under penalty of perjury, under the laws of the State of California, that the foregoing is true and correct to the best of my knowledge and that this declaration was executed at Anaheim, CA on October 27, 2009.

Suzanne Wilson

I. Name: Suzanne Wilson

II. Purpose:

My testimony addresses the subject of Cultural Resources associated with the construction and operation of the Canyon Power Plant (CPP).

III. Qualifications:

I am presently employed with the City of Anaheim, and have been for the past 18 years and am presently an Environmental Services Specialist for the City. I have a Bachelor of Science Degree in Biology and I have over15 years experience in managing environmental documents. I either assisted in the preparation of the Cultural Resources section of the AFC as well as the post-filing information, data responses, and supplemental filings, or such filings were prepared at my direction. A detailed description of my qualifications is contained in the attached resume.

To the best of my knowledge all referenced documents and all of the facts contained in this testimony are true and correct. To the extent this testimony contains opinions, such opinions are my own. I make these statements and provide these opinions freely and under oath for the purpose of constituting sworn testimony in this proceeding.

IV. Exhibits

In addition to this written testimony, I am sponsoring the following exhibits in this proceeding.

- Exhibit 14 Letters to Native American Representatives; dated 3-24-08, docketed 3-24-08
- Exhibit 17 CPP Responses to Data Requests, Set Number 1, Responses 11-16; dated 6-5-08, docketed 6-5-08
- Exhibit 42 Staff Comments on Proposed Geo-Arch Study; docketed 6- 3-09
- Exhibit 43 Staff Comments (Part 2) on Proposed Geo-Arch Study; docketed 6-3-09
- Exhibit 44 SCPPA's Canyon Power Project Preliminary
 Geoarchaeological Report; dated 6-22-09, docketed 6-22-09

Exhibit 47 Geoarchaeological Assessment and Subsurface Investigations Technical Report; dated July 09, docketed 7-22-09

V. Opinion and Conclusions

I have reviewed the Cultural Resources section of the Final Staff Assessment and agree that with incorporation of the Conditions of Certification, the CPP will not result in significant Cultural Resources impacts and will comply with all Cultural Resources related laws, ordinances, regulations and standards (LORS).

Energy Resources Conservation and Development Commission

In the Matter of:

DOCKET NO. 07-AFC-9

Application For Certification for the CANYON POWER PLANT

DECLARATION OF SUZANNE WILSON

- I, Suzanne Wilson, declare as follows:
 - 1. I am presently employed by the City of Anaheim, as an Environmental Services Specialist.
 - 2. A copy of my professional qualifications and experience is included with the attached testimony and is incorporated by reference in this Declaration.
 - 3. I prepared the attached testimony relating to Hazardous Materials for the Canyon Power Plant (California Energy Commission Docket Number 07-AFC-9).
 - 4. It is my professional opinion that the attached prepared testimony is valid and accurate with respect to issues that it addresses.
 - 5. I am personally familiar with the facts and conclusions related in the attached prepared testimony and if called as a witness could testify competently thereto.

I declare under penalty of perjury, under the laws of the State of California, that the foregoing is true and correct to the best of my knowledge and that this declaration was executed at Anaheim, CA on October 27, 2009.

Suzanne Wilson

I. Name: Suzanne Wilson

II. Purpose:

My testimony addresses the subject of Hazardous Materials associated with the construction and operation of the Canyon Power Plant (CPP).

III. Qualifications:

I am presently employed with the City of Anaheim, and have been for the past 18 years and am presently an Environmental Services Specialist for the City. I have a Bachelor of Science Degree in Biology and I have over 15 years of experience in the environmental sciences. I either assisted in the preparation of the Hazardous Materials section of the AFC as well as the post-filing information, data responses, and supplemental filings, or such filings were prepared at my direction. A detailed description of my qualifications is contained in the attached resume.

To the best of my knowledge all referenced documents and all of the facts contained in this testimony are true and correct. To the extent this testimony contains opinions, such opinions are my own. I make these statements and provide these opinions freely and under oath for the purpose of constituting sworn testimony in this proceeding.

IV. Exhibits

In addition to this written testimony, I am sponsoring the following exhibits in this proceeding.

- Exhibit 17 CPP Responses to Data Requests, Set Number 1, Responses 17-19; dated 6-5-08, docketed 6-5-08
- Exhibit 19 CPP Responses to Data Requests, Set Number 2
 Response HAZ-1, dated August 08, docketed 8-20-08
- Exhibit 57 Revised Hazardous Materials List, docketed 10-27-09

V. Opinion and Conclusions

I have reviewed the Hazardous Materials section of the Final Staff Assessment and agree that with incorporation of the minor modifications set forth by SCPPA's to the Conditions of Certification, the CPP will not result in significant Hazardous Materials impacts and will comply with all Hazardous Materials related laws, ordinances, regulations and standards (LORS). However, I recommend that the following modification be made to the FSA and incorporated into the Final Decision

Page 4.4-20, Condition of Certification HAZ-1

This condition prohibits use of any hazardous material not listed in Appendix B of the Hazardous Materials Section. As the design of the project has progressed, SCPPA submits an updated list as Proposed Exhibit 57. SCPPA believes that the revised list includes minor revisions to the hazardous materials list provided in response to data requests and does not change Staff's ultimate conclusion that the project would not result in significant environmental impacts and would comply with all applicable laws, ordinances, regulations and standards (LORS).

Energy Resources Conservation and Development Commission

In the Matter of:

DOCKET NO. 07-AFC-9

Application For Certification for the CANYON POWER PLANT

DECLARATION OF SUZANNE WILSON

- I, Suzanne Wilson, declare as follows:
 - 1. I am presently employed by the City of Anaheim, as an Environmental Services Specialist.
 - 2. A copy of my professional qualifications and experience is included with the attached testimony and is incorporated by reference in this Declaration.
 - I prepared the attached testimony relating to Land Use for the Canyon Power Plant (California Energy Commission Docket Number 07-AFC-9).
 - 4. It is my professional opinion that the attached prepared testimony is valid and accurate with respect to issues that it addresses.
 - 5. I am personally familiar with the facts and conclusions related in the attached prepared testimony and if called as a witness could testify competently thereto.

I declare under penalty of perjury, under the laws of the State of California, that the foregoing is true and correct to the best of my knowledge and that this declaration was executed at Anaheim, CA on October 27, 2009.

II. Purpose:

My testimony addresses the subject of Land Use associated with the construction and operation of the Canyon Power Plant (CPP).

III. Qualifications:

I am presently employed with the City of Anaheim, and have been for the past 18 years and am presently an Environmental Services Specialist for the City. I have a Bachelor of Science Degree in Biology and I have over 15 years experience in the preparation and review of environmental documents. I either assisted in the preparation of the Land Use section of the AFC as well as the post-filing information, data responses, and supplemental filings, of such filings were prepared at my direction. A detailed description of my qualifications is contained in the attached resume.

To the best of my knowledge all referenced documents and all of the facts contained in this testimony are true and correct. To the extent this testimony contains opinions, such opinions are my own. I make these statements and provide these opinions freely and under oath for the purpose of constituting sworn testimony in this proceeding.

IV. Opinion and Conclusions

I have reviewed the Land Use section of the Final Staff Assessment and agree that with incorporation of the Conditions of Certification, the CPP will not result in significant Land Use impacts and will comply with all Land Use related laws, ordinances, regulations and standards (LORS).

Energy Resources Conservation and Development Commission

In the Matter of:

DOCKET NO. 07-AFC-9

Application For Certification for the CANYON POWER PLANT

DECLARATION OF SUZANNE WILSON

- I, Suzanne Wilson, declare as follows:
 - 1. I am presently employed by the City of Anaheim, as an Environmental Services Specialist.
 - 2. A copy of my professional qualifications and experience is included with the attached testimony and is incorporated by reference in this Declaration.
 - 3. I prepared the attached testimony relating to Noise and Vibration for the Canyon Power Plant (California Energy Commission Docket Number 07-AFC-9).
 - 4. It is my professional opinion that the attached prepared testimony is valid and accurate with respect to issues that it addresses.
 - 5. I am personally familiar with the facts and conclusions related in the attached prepared testimony and if called as a witness could testify competently thereto.

I declare under penalty of perjury, under the laws of the State of California, that the foregoing is true and correct to the best of my knowledge and that this declaration was executed at Anaheim, CA on October 27, 2009.

II. Purpose:

My testimony addresses the subject of Noise and Vibration associated with the construction and operation of the Canyon Power Plant (CPP).

III. Qualifications:

I am presently employed with the City of Anaheim, and have been for the past 18 years and am presently an Environmental Services Specialist for the City. I have a Bachelor of Science Degree in Biology and I have over 15 years experience in the environmental sciences. I either assisted in the preparation of the Noise and Vibration section of the AFC as well as the post-filing information, data responses, and supplemental filings or such filings were prepared at my direction. A detailed description of my qualifications is contained in the attached resume.

To the best of my knowledge all referenced documents and all of the facts contained in this testimony are true and correct. To the extent this testimony contains opinions, such opinions are my own. I make these statements and provide these opinions freely and under oath for the purpose of constituting sworn testimony in this proceeding.

IV. Opinion and Conclusions

I have reviewed the Noise and Vibration section of the Final Staff Assessment and agree that with incorporation of the Conditions of Certification, the CPP will not result in significant Noise and Vibration impacts and will comply with all Noise and Vibration related laws, ordinances, regulations and standards (LORS).

Energy Resources Conservation and Development Commission

In the Matter of:

DOCKET NO. 07-AFC-9

Application For Certification for the CANYON POWER PLANT

DECLARATION OF SUZANNE WILSON

- I, Suzanne Wilson, declare as follows:
 - 1. I am presently employed by the City of Anaheim, as an Environmental Services Specialist.
 - 2. A copy of my professional qualifications and experience is included with the attached testimony and is incorporated by reference in this Declaration.
 - 3. I prepared the attached testimony relating to Public Health for the Canyon Power Plant (California Energy Commission Docket Number 07-AFC-9).
 - 4. It is my professional opinion that the attached prepared testimony is valid and accurate with respect to issues that it addresses.
 - 5. I am personally familiar with the facts and conclusions related in the attached prepared testimony and if called as a witness could testify competently thereto.

I declare under penalty of perjury, under the laws of the State of California, that the foregoing is true and correct to the best of my knowledge and that this declaration was executed at Anaheim, CA on October 27, 2009.

II. Purpose:

My testimony addresses the subject of Public Health associated with the construction and operation of the Canyon Power Plant (CPP).

III. Qualifications:

I am presently employed with the City of Anaheim, and have been for the past 18 years and am presently an Environmental Services Specialist for the City. I have a Bachelor of Science Degree in Biology and I have over 15 years of experience in the environmental sciences. I either assisted in the preparation of the Public Health section of the AFC as well as the post-filing information, data responses, and supplemental filings, or such filings were prepared at my direction. A detailed description of my qualifications is contained in the attached resume.

To the best of my knowledge all referenced documents and all of the facts contained in this testimony are true and correct. To the extent this testimony contains opinions, such opinions are my own. I make these statements and provide these opinions freely and under oath for the purpose of constituting sworn testimony in this proceeding.

IV. Opinion and Conclusions

I have reviewed the Public Health section of the Final Staff Assessment and agree that with incorporation of the Conditions of Certification, the CPP will not result in significant Public Health impacts and will comply with all Public Health related laws, ordinances, regulations and standards (LORS).

Energy Resources Conservation and Development Commission

In the Matter of:

DOCKET NO. 07-AFC-9

Application For Certification for the CANYON POWER PLANT

DECLARATION OF SUZANNE WILSON

- I, Suzanne Wilson, declare as follows:
 - 1. I am presently employed by the City of Anaheim, as an Environmental Services Specialist.
 - 2. A copy of my professional qualifications and experience is included with the attached testimony and is incorporated by reference in this Declaration.
 - 3. I prepared the attached testimony relating to Socioeconomic Resources for the Canyon Power Plant (California Energy Commission Docket Number 07-AFC-9).
 - 4. It is my professional opinion that the attached prepared testimony is valid and accurate with respect to issues that it addresses.
 - I am personally familiar with the facts and conclusions related in the attached prepared testimony and if called as a witness could testify competently thereto.

I declare under penalty of perjury, under the laws of the State of California, that the foregoing is true and correct to the best of my knowledge and that this declaration was executed at Anaheim, CA on October 27, 2009.

II. Purpose:

My testimony addresses the subject of Socioeconomic Resources associated with the construction and operation of the Canyon Power Plant (CPP).

III. Qualifications:

I am presently employed with the City of Anaheim, and have been for the past 18 years and am presently an Environmental Services Specialist for the City. I have a Bachelor of Science Degree in Biology and I have over 15 years experience in the environmental sciences. I either assisted in the preparation of the Socioeconomic Resources section of the AFC as well as the post-filing information, data responses, and supplemental filings, or such filings were prepared at my direction. A detailed description of my qualifications is contained in the attached resume.

To the best of my knowledge all referenced documents and all of the facts contained in this testimony are true and correct. To the extent this testimony contains opinions, such opinions are my own. I make these statements and provide these opinions freely and under oath for the purpose of constituting sworn testimony in this proceeding.

IV. Opinion and Conclusions

I have reviewed the Socioeconomic Resources section of the Final Staff Assessment and agree that the CPP will not result in significant Socioeconomic Resources impacts and will comply with all Socioeconomic Resources related laws, ordinances, regulations and standards (LORS).

Energy Resources Conservation and Development Commission

In the Matter of:

DOCKET NO. 07-AFC-9

Application For Certification for the CANYON POWER PLANT

DECLARATION OF SUZANNE WILSON

- I, Suzanne Wilson, declare as follows:
 - 1. I am presently employed by the City of Anaheim, as an Environmental Services Specialist.
 - 2. A copy of my professional qualifications and experience is included with the attached testimony and is incorporated by reference in this Declaration.
 - 3. I prepared the attached testimony relating to Soil and Water for the Canyon Power Plant (California Energy Commission Docket Number 07-AFC-9).
 - 4. It is my professional opinion that the attached prepared testimony is valid and accurate with respect to issues that it addresses.
 - 5. I am personally familiar with the facts and conclusions related in the attached prepared testimony and if called as a witness could testify competently thereto.

I declare under penalty of perjury, under the laws of the State of California, that the foregoing is true and correct to the best of my knowledge and that this declaration was executed at Anaheim, CA on October 27, 2009.

II. <u>Purpose</u>:

My testimony addresses the subject of Soil and Water associated with the construction and operation of the Canyon Power Plant (CPP).

III. Qualifications:

I am presently employed with the City of Anaheim, and have been for the past 18 years and am presently an Environmental Services Specialist for the City. I have a Bachelor of Science Degree in Biology and I have over 15 years of experience in the environmental sciences. I either assisted in the preparation of the Soil and Water section of the AFC as well as the post-filing information, data responses, and supplemental filings, or such filings were prepared at my direction. A detailed description of my qualifications is contained in the attached resume.

To the best of my knowledge all referenced documents and all of the facts contained in this testimony are true and correct. To the extent this testimony contains opinions, such opinions are my own. I make these statements and provide these opinions freely and under oath for the purpose of constituting sworn testimony in this proceeding.

IV. Exhibits

In addition to this written testimony, I am sponsoring the following exhibits in this proceeding.

- Exhibit 16 Orange County Public Work's Comments Regarding Water Quality Concerns; dated 5-8-08, docketed 6-27-08
- Exhibit 17 CPP Responses to Data Requests, Set Number 1, Responses 46-50; dated 6-5-08, docketed 6-5-08
- Exhibit 19 CPP Responses to Data Requests, Set Number 2
 Response SOIL-1, dated August 08, docketed 8-20-08
- SCPPA Response to Additional Request Re Calculation Methodology for Water Balance; dated 9-4-08, docketed 9-4-09
- Exhibit 50 Well 28 Information and Revised Text RE: Soil & Water 3 Conditions; docketed 7-29-09

V. Opinion and Conclusions

I have reviewed the Soil and Water section of the Final Staff Assessment and agree that with incorporation of the minor modifications set forth by SCPPA to the Conditions of Certification, the CPP will not result in significant Soil and Water impacts and will comply with all Soil and Water related laws, ordinances, regulations and standards (LORS). I request the following modification be made to Condition of Certification SOIL&WATER-6 of the FSA.

Page 4.9-26. Condition of Certification SOIL&WATER-6

This condition requires the project owner to deliver an executed water supply contract to the CPM prior to using the recycled water proposed for the facility. I request minor changes to the verification. The verification includes the statement that, "The agreement shall specify that OCWD ... will provide the CPP with a minimum of 370-AFY." Since the CPP is a peaking unit and has only projected water use to be around 100 acre feet per year (AFY), the statement requiring OCWD to actually provide more than may be required needs to be reworded. I suggest the term "will" be replaced with "can" so that there is no misunderstanding that the OCWD must deliver and SCPPA must use 370-AFY.

This condition also contains a requirement in the verification that the tertiary recycled water must be used for landscape irrigation purposes. SCPPA is not proposing to use this water for landscape irrigation purposes and therefore requests this requirement be deleted.

Energy Resources Conservation and Development Commission

In the Matter of:

DOCKET NO. 07-AFC-9

Application For Certification for the CANYON POWER PLANT

DECLARATION OF SUZANNE WILSON

- I, Suzanne Wilson, declare as follows:
 - 1. I am presently employed by the City of Anaheim, as an Environmental Services Specialist.
 - 2. A copy of my professional qualifications and experience is included with the attached testimony and is incorporated by reference in this Declaration.
 - 3. I prepared the attached testimony relating to Traffic and Transportation for the Canyon Power Plant (California Energy Commission Docket Number 07-AFC-9).
 - 4. It is my professional opinion that the attached prepared testimony is valid and accurate with respect to issues that it addresses.
 - 5. I am personally familiar with the facts and conclusions related in the attached prepared testimony and if called as a witness could testify competently thereto.

I declare under penalty of perjury, under the laws of the State of California, that the foregoing is true and correct to the best of my knowledge and that this declaration was executed at Anaheim, CA on October 27, 2009.

II. Purpose:

My testimony addresses the subject of Traffic and Transportation associated with the construction and operation of the Canyon Power Plant (CPP).

III. Qualifications:

I am presently employed with the City of Anaheim, and have been for the past 18 years and am presently an Environmental Services Specialist for the City. I have a Bachelor of Science Degree in Biology and I have over 15 years experience in the environmental sciences. I either assisted in the preparation of the Traffic and Transportation section of the AFC as well as the post-filing information, data responses, and supplemental filings, or such filings were prepared at my direction. A detailed description of my qualifications is contained in the attached resume.

To the best of my knowledge all referenced documents and all of the facts contained in this testimony are true and correct. To the extent this testimony contains opinions, such opinions are my own. I make these statements and provide these opinions freely and under oath for the purpose of constituting sworn testimony in this proceeding.

IV. Exhibits

In addition to this written testimony, I am sponsoring the following exhibits in this proceeding.

- Exhibit 17 CPP Responses to Data Requests, Set Number 1, Responses 28 -45; dated 6-5-08, docketed 6-5-08
- Exhibit 18 Traffic and Transportation Review Comments; dated 7-10-08, docketed 7-18-08
- Exhibit 19 CPP Responses to Data Requests, Set Number 2, Response TRANS-1, ;dated August 08, docketed 8-20-08

V. Opinion and Conclusions

I have reviewed the Traffic and Transportation section of the Final Staff Assessment and agree that with incorporation of the minor modifications set forth by SCPPA to the Conditions of Certification, the CPP will not result in significant Traffic and Transportation impacts and will comply with all Traffic and Transportation related laws, ordinances, regulations and

standards (LORS). I recommend the following modification to Condition of Certification TRANS-1

Page 4.10-15, Condition of Certification TRANS-1

Item J requires that the project owner provide a shuttle service from the most distant off-street parking. For the CPP that distance is approximately ¼ mile and therefore construction workers are expected to walk the short distance to the site. For that reason, I request the requirement be eliminated.

Transmission Line Safety and Nuisance

STATE OF CALIFORNIA

Energy Resources Conservation and Development Commission

in the Matter of:

DOCKET NO. 07-AFC-9

Application For Certification for the CANYON POWER PLANT

DECLARATION OF LAWRENCE S. DAVIS

I, Lawrence S. Davis, declare as follows:

- 1. I am presently employed by City of Anaheim as Capital Projects Manager.
- 2. A copy of my professional qualifications and experience is included with the attached testimony and is incorporated by reference in this Declaration.
- I prepared the attached testimony relating to Transmission Line Safety and Nuisance for the Canyon Power Plant (California Energy Commission Docket Number 07-AFC-9).
- 4. It is my professional opinion that the attached prepared testimony is valid and accurate with respect to issues that it addresses.
- I am personally familiar with the facts and conclusions related in the attached prepared testimony and if called as a witness could testify competently thereto.

I declare under penalty of perjury, under the laws of the State of California, that the foregoing is true and correct to the best of my knowledge and that this declaration was executed at Anaheim, CA on October 27, 2009.

Lawrence S Davis

I. Name: Lawrence S. Davis

II. <u>Purpose</u>:

My testimony addresses the subject of Transmission Line Safety and Nuisance associated with the construction and operation of the Canyon Power Plant (CPP).

III. Qualifications:

I am presently employed with the City of Anaheim, and have been for the past nine (9) years and am presently a Capital Projects Manager with the City. I have a BSEE Degree and I have over 34 years of experience in the field of the Electric Utility industry. I either assisted in the preparation of the Transmission Line Safety and Nuisance section of the AFC as well as the post-filing information, data responses, and supplemental filings, or such filings were prepared at my direction. A detailed description of my qualifications is contained in the attached resume.

To the best of my knowledge all referenced documents and all of the facts contained in this testimony are true and correct. To the extent this testimony contains opinions, such opinions are my own. I make these statements and provide these opinions freely and under oath for the purpose of constituting sworn testimony in this proceeding.

IV. Opinion and Conclusions

I have reviewed the Transmission Line Safety and Nuisance section of the Final Staff Assessment and agree that with incorporation of the Conditions of Certification, the CPP will not result in significant Transmission Line Safety and Nuisance impacts and will comply with all Transmission Line Safety and Nuisance related laws, ordinances, regulations and standards (LORS).

Energy Resources Conservation and Development Commission

In the Matter of:

Application For Certification for the CANYON POWER PLANT

DOCKET NO. 07-AFC-9

DECLARATION OF SUZANNE WILSON

- I, Suzanne Wilson, declare as follows:
 - 1. I am presently employed by the City of Anaheim, as an Environmental Services Specialist.
 - 2. A copy of my professional qualifications and experience is included with the attached testimony and is incorporated by reference in this Declaration.
 - 3. I prepared the attached testimony relating to Visual Resources for the Canyon Power Plant (California Energy Commission Docket Number 07-AFC-9).
 - 4. It is my professional opinion that the attached prepared testimony is valid and accurate with respect to issues that it addresses.
 - 5. I am personally familiar with the facts and conclusions related in the attached prepared testimony and if called as a witness could testify competently thereto.

I declare under penalty of perjury, under the laws of the State of California, that the foregoing is true and correct to the best of my knowledge and that this declaration was executed at Anaheim, CA on October 27, 2009.

I. <u>Name</u>: Suzanne Wilson

II. Purpose:

My testimony addresses the subject of Visual Resources associated with the construction and operation of the Canyon Power Plant (CPP).

III. Qualifications:

I am presently employed with the City of Anaheim, and have been for the past 18 years and am presently an Environmental Services Specialist for the City. I have a Bachelor of Science Degree in Biology and I have over 15 years of experience in the environmental sciences. I either assisted in the preparation of the Visual Resources section of the AFC as well as the post-filing information, data responses, and supplemental filings, or such filings were prepared at my direction. A detailed description of my qualifications is contained in the attached resume.

To the best of my knowledge all referenced documents and all of the facts contained in this testimony are true and correct. To the extent this testimony contains opinions, such opinions are my own. I make these statements and provide these opinions freely and under oath for the purpose of constituting sworn testimony in this proceeding.

IV. Opinion and Conclusions

I have reviewed the Visual Resources section of the Final Staff Assessment and agree that with incorporation of the minor modifications set forth by SCPPA to the Conditions of Certification, the CPP will not result in significant Visual Resources impacts and will comply with all Visual Resources related laws, ordinances, regulations and standards (LORS). I request the following modification to Condition of Certification VIS-3.

Page 4.12-16, Condition of Certification VIS-3

This condition requires restore the surfaces of any laydown areas. For the CPP, most of the laydown area would be within the City of Anaheim owned parcel as opposed to off-site. CPP plans to grade and gravel the laydown area within the City of Anaheim owned parcel and not restore it. Therefore, I request the applicability of this Condition be limited to offsite laydown and parking areas as follows:

VIS-3 The project owner shall remove all evidence of the laydown area and linear facility construction activities conducted offsite....".

Energy Resources Conservation and Development Commission

In the Matter of:

DOCKET NO. 07-AFC-9

Application For Certification for the CANYON POWER PLANT

DECLARATION OF SUZANNE WILSON

- I, Suzanne Wilson, declare as follows:
 - 1. I am presently employed by the City of Anaheim, as an Environmental Services Specialist.
 - 2. A copy of my professional qualifications and experience is included with the attached testimony and is incorporated by reference in this Declaration.
 - 3. I prepared the attached testimony relating to Waste Management for the Canyon Power Plant (California Energy Commission Docket Number 07-AFC-9).
 - 4. It is my professional opinion that the attached prepared testimony is valid and accurate with respect to issues that it addresses.
 - 5. I am personally familiar with the facts and conclusions related in the attached prepared testimony and if called as a witness could testify competently thereto.

I declare under penalty of perjury, under the laws of the State of California, that the foregoing is true and correct to the best of my knowledge and that this declaration was executed at Anaheim, CA on October 27, 2009.

I. Name: Suza

Suzanne Wilson

II. Purpose:

My testimony addresses the subject of Waste Management associated with the construction and operation of the Canyon Power Plant (CPP).

III. Qualifications:

I am presently employed with the City of Anaheim, and have been for the past 18 years and am presently an Environmental Services Specialist for the City. I have a Bachelor of Science Degree in Biology and I have over 15 years of experience in the environmental sciences. I either assisted in the prepared the Waste Management section of the AFC as well as the post-filing information, data responses, and supplemental filings, or such filings were prepared at my direction. A detailed description of my qualifications is contained in the attached resume.

To the best of my knowledge all referenced documents and all of the facts contained in this testimony are true and correct. To the extent this testimony contains opinions, such opinions are my own. I make these statements and provide these opinions freely and under oath for the purpose of constituting sworn testimony in this proceeding.

IV. Exhibits

In addition to this written testimony, I am sponsoring the following exhibits in this proceeding.

- Exhibit 8 Phase I Environmental Site Assessment Volume I; dated 11-20-06, docketed 12-27-07
- Exhibit 9 Additional Phase II Subsurface Assessment; dated 5-4-07, docketed 12-27-07
- Exhibit 10 Additional Phase II Environmental Investigation Report; dated 11-14-07, docketed 12-27-07
- Exhibit 17 CPP Responses to Data Requests, Set Number 1, Responses 51-55; dated 6-5-08, docketed 6-5-08
- Exhibit 19 CPP Responses to Data Requests, Set Number 2, WASTE-1, dated August 08, docketed 8-20-08
- Exhibit 49 City of Anaheim's Notification of Demolition Activities; dated 7-23-09, docketed 7-23-09

Exhibit 51 Response to Information Request Demolition Activities; dated 8-20-09, docketed 8-20-09

V. <u>Opinion and Conclusions</u>

I have reviewed the Waste Management section of the Final Staff Assessment and agree that with incorporation of the Conditions of Certification, the CPP will not result in significant Waste Management impacts and will comply with all Waste Management related laws, ordinances, regulations and standards (LORS).

Energy Resources Conservation and Development Commission

In the Matter of:

DOCKET NO. 07-AFC-9

Application For Certification for the CANYON POWER PLANT

DECLARATION OF SUZANNE WILSON

- I, Suzanne Wilson, declare as follows:
 - 1. I am presently employed by the City of Anaheim, as an Environmental Services Specialist.
 - 2. A copy of my professional qualifications and experience is included with the attached testimony and is incorporated by reference in this Declaration.
 - 3. I prepared the attached testimony relating to Worker Safety for the Canyon Power Plant (California Energy Commission Docket Number 07-AFC-9).
 - 4. It is my professional opinion that the attached prepared testimony is valid and accurate with respect to issues that it addresses.
 - 5. I am personally familiar with the facts and conclusions related in the attached prepared testimony and if called as a witness could testify competently thereto.

I declare under penalty of perjury, under the laws of the State of California, that the foregoing is true and correct to the best of my knowledge and that this declaration was executed at Anaheim, CA on October 27, 2009.

II. Purpose:

My testimony addresses the subject of Worker Safety associated with the construction and operation of the Canyon Power Plant (CPP).

III. Qualifications:

I am presently employed with the City of Anaheim, and have been for the past 18 years and am presently an Environmental Services Specialist for the City. I have a Bachelor of Science Degree in Biology and I have over 15 years in the environmental sciences. I either assisted in the preparation of the Worker Safety section of the AFC as well as the post-filing information, data responses, and supplemental filings, or such filings were prepared at my direction. A detailed description of my qualifications is contained in the attached resume.

To the best of my knowledge all referenced documents and all of the facts contained in this testimony are true and correct. To the extent this testimony contains opinions, such opinions are my own. I make these statements and provide these opinions freely and under oath for the purpose of constituting sworn testimony in this proceeding.

IV. Opinion and Conclusions

I have reviewed the Worker Safety section of the Final Staff Assessment and agree that with incorporation of the Conditions of Certification, the CPP will not result in significant Worker Safety impacts and will comply with all Worker Safety related laws, ordinances, regulations and standards (LORS).

Energy Resources Conservation and Development Commission

In the Matter of:

Application For Certification for the CANYON POWER PLANT

DOCKET NO. 07-AFC-9

DECLARATION OF LAWRENCE S. DAVIS

I, Lawrence S. Davis, declare as follows:

- 1. I am presently employed by City of Anaheim as Capital Projects Manager.
- 2. A copy of my professional qualifications and experience is included with the attached testimony and is incorporated by reference in this Declaration.
- 3. I prepared the attached testimony relating to the Facility Design for the Canyon Power Plant (California Energy Commission Docket Number 07-AFC-9).
- 4. It is my professional opinion that the attached prepared testimony is valid and accurate with respect to issues that it addresses.
- I am personally familiar with the facts and conclusions related in the attached prepared testimony and if called as a witness could testify competently thereto.

I declare under penalty of perjury, under the laws of the State of California, that the foregoing is true and correct to the best of my knowledge and that this declaration was executed at Anaheim, CA on October 27, 2009.

Lawrence S. Davis

I. Name: Lawrence S. Davis

II. Purpose:

My testimony addresses the subject of Facility Design associated with the construction and operation of the Canyon Power Plant (CPP).

III. Qualifications:

I am presently employed with the City of Anaheim, and have been for the past nine (9) years and am presently a Capital Projects Manager with the City. I have a BSEE Degree and I have over 34 years of experience in the field of the Electric Utility industry. I either assisted in the preparation of the Facility Design section of the AFC as well as the post-filing information, data responses, and supplemental filings, or such filings were prepared at my direction. A detailed description of my qualifications is contained in the attached resume.

To the best of my knowledge all referenced documents and all of the facts contained in this testimony are true and correct. To the extent this testimony contains opinions, such opinions are my own. I make these statements and provide these opinions freely and under oath for the purpose of constituting sworn testimony in this proceeding.

IV. Exhibits

In addition to this written testimony, I am sponsoring the following exhibits in this proceeding.

Exhibit 74 Revised Major Structures and Equipment List, Table 2 to Condition of Certification GEN-2, docketed 10-27-09

V. Opinion and Conclusions

I have reviewed the Facility Design section of the Final Staff Assessment and conclude that with the incorporation of the Conditions of Certifications, the CPP will comply with all facility design related laws, ordinances, regulations and standards (LORS). In order to avoid the need for an amendment, I have prepared an updated list of equipment as proposed Exhibit 74. I recommend that Exhibit 74 replace Table 2 to Condition of Certification GEN-2 in the Final Decision

FACILITY DESIGN Table 2

Major Structures and Equipment List

Equipment/System	Quantity (Plant)	Legend Ref. No.
Combustion Turbine (CT), Foundation and Connections	4	1
CT Generator, Foundation and Connections	4	1
Generator Breaker, Foundation and Connections	4	17
Generator Step-Up Transformer, Foundation, spill containment and Connections	4	19, 20
Tempering Air Fans(Blowers), Foundation and Connections	4	6
Ammonia Dilution (injection) Skid, Foundation and Connections	4	8
CEMS System, Foundation and Connections	4	9
SCR Exhaust Stack, Foundation and Connections	4	10
SCR Catalyst System, Foundation and Connections	4	11
Fin Fan Lube Oil Cooler, Foundation and Connections	4	12
CT Auxiliary Skid, Foundation and Connections	4	13
NOx Water Injection Skid, Foundation and Connections	4	15
BOP Electrical Equipment Enclosure, Foundation and Connections	1	23
Auxiliary Transformers, Foundation and Connections	2	51
Incoming Gas Metering Station	1	60
Fuel Gas Compressor System, Cooling Radiator, Accumulator, Foundation, sound wall and Connections	5	25,26
Demineralized Water Storage Tank, Foundation and Connections	1	31
Raw Water Storage Tank, Foundation and Connections	1	32
Demineralized Water Transfer Pumps, Foundation and Connections	1	33
1 st and 2 nd Stage RO Skid, Foundation and Connections	1	39, 40
4-Cell Cooling Tower Package, Foundation and Connections	1	42
Chiller Water Pumps, Foundation and Connections	3	75
Air Compressor Skid, Foundation and Connections	1	44
Aqueous Ammonia Storage Tank, Foundation and Connections	1	46
Oil/Water Separator and Connections	1 1	48
Waste Water Sump and Lift Station, Foundation and Connections	1	49
Black Start Diesel Generator, Foundation and Connections	1	53
Main Electrical Equipment Enclosure, Foundation and Connections	1	50
Station Service Transformer, Foundation and Connections	2	52
Control/Administration/Shop/Warehouse Building, Foundation and Connections	1	54
20' Perimeter Wall	1	64
Offsite GWRS Water Booster Pump Station, Foundation and Connections	1	n/a

Energy Resources Conservation and Development Commission

In the Matter of:

DOCKET NO. 07-AFC-9

Application For Certification for the CANYON POWER PLANT

DECLARATION OF SUZANNE WILSON

- I, Suzanne Wilson, declare as follows:
 - 1. I am presently employed by the City of Anaheim, as an Environmental Services Specialist.
 - 2. A copy of my professional qualifications and experience is included with the attached testimony and is incorporated by reference in this Declaration.
 - 3. I prepared the attached testimony relating to Geology and Paleontology for the Canyon Power Plant (California Energy Commission Docket Number 07-AFC-9).
 - 4. It is my professional opinion that the attached prepared testimony is valid and accurate with respect to issues that it addresses.
 - 5. I am personally familiar with the facts and conclusions related in the attached prepared testimony and if called as a witness could testify competently thereto.

I declare under penalty of perjury, under the laws of the State of California, that the foregoing is true and correct to the best of my knowledge and that this declaration was executed at Anaheim, CA on October 27, 2009.

II. Purpose:

My testimony addresses the subject of Geology and Paleontology associated with the construction and operation of the Canyon Power Plant (CPP).

III. Qualifications:

I am presently employed with the City of Anaheim, and have been for the past 18 years and am presently an Environmental Services Specialist for the City. I have a Bachelor of Science Degree in Biology and I have over 15 years experience in the environmental sciences. I either assisted in the preparation of the Geology and Paleontology section of the AFC as well as the post-filing information, data responses, and supplemental filings, or such filings were prepared at my direction. A detailed description of my qualifications is contained in the attached resume.

To the best of my knowledge all referenced documents and all of the facts contained in this testimony are true and correct. To the extent this testimony contains opinions, such opinions are my own. I make these statements and provide these opinions freely and under oath for the purpose of constituting sworn testimony in this proceeding.

IV. Opinion and Conclusions

I have reviewed the Geology and Paleontology section of the Final Staff Assessment and agree that with incorporation of the Conditions of Certification, the CPP will not result in significant Geology and Paleontology impacts and will comply with all Geology and Paleontology related laws, ordinances, regulations and standards (LORS).

Energy Resources Conservation and Development Commission

In the Matter of:

DOCKET NO. 07-AFC-9

Application For Certification for the CANYON POWER PLANT

DECLARATION OF LAWRENCE S. DAVIS

I, Lawrence S. Davis, declare as follows:

- 1. I am presently employed by City of Anaheim as Capital Projects Manager.
- 2. A copy of my professional qualifications and experience is included with the attached testimony and is incorporated by reference in this Declaration.
- I prepared the attached testimony relating to Power Plant Efficiency for the Canyon Power Plant (California Energy Commission Docket Number 07-AFC-9).
- 4. It is my professional opinion that the attached prepared testimony is valid and accurate with respect to issues that it addresses.
- I am personally familiar with the facts and conclusions related in the attached prepared testimony and if called as a witness could testify competently thereto.

I declare under penalty of perjury, under the laws of the State of California, that the foregoing is true and correct to the best of my knowledge and that this declaration was executed at Anaheim, CA on October 27, 2009.

Lawrence S. Davis

I. Name: Lawrence S. Davis

II. Purpose:

My testimony addresses the subject of Power Plant Efficiency associated with the construction and operation of the Canyon Power Plant (CPP).

III. Qualifications:

I am presently employed with the City of Anaheim, and have been for the past nine (9) years and am presently a Capital Projects Manager with the City. I have a BSEE Degree and I have over 34 years of experience in the field of the Electric Utility industry. I either assisted in the preparation of the Power Plant Efficiency section of the AFC as well as the post-filing information, data responses, and supplemental filings, or such filings were prepared at my direction. A detailed description of my qualifications is contained in the attached resume.

To the best of my knowledge all referenced documents and all of the facts contained in this testimony are true and correct. To the extent this testimony contains opinions, such opinions are my own. I make these statements and provide these opinions freely and under oath for the purpose of constituting sworn testimony in this proceeding.

IV. Opinion and Conclusions

I have reviewed the Power Plant Efficiency section of the Final Staff Assessment and agree the CPP will be an extremely efficient source of peaking power and will comply with all Power Plant Efficiency related laws, ordinances, regulations and standards (LORS).

Energy Resources Conservation and Development Commission

In the Matter of:

Application For Certification for the CANYON POWER PLANT

DOCKET NO. 07-AFC-9

DECLARATION OF LAWRENCE S. DAVIS

- I, Lawrence S. Davis, declare as follows:
 - 1. I am presently employed by City of Anaheim as Capital Projects Manager.
 - 2. A copy of my professional qualifications and experience is included with the attached testimony and is incorporated by reference in this Declaration.
 - 3. I prepared the attached testimony relating to Power Plant Reliability for the Canyon Power Plant (California Energy Commission Docket Number 07-AFC-9).
 - 4. It is my professional opinion that the attached prepared testimony is valid and accurate with respect to issues that it addresses.
 - 5. I am personally familiar with the facts and conclusions related in the attached prepared testimony and if called as a witness could testify competently thereto.

I declare under penalty of perjury, under the laws of the State of California, that the foregoing is true and correct to the best of my knowledge and that this declaration was executed at Anaheim, CA on October 27, 2009.

Lawrence S. Davis

I. Name: Lawrence S. Davis

II. Purpose:

My testimony addresses the subject of Power Plant Reliability associated with the construction and operation of the Canyon Power Plant (CPP).

III. Qualifications:

I am presently employed with the City of Anaheim, and have been for the past nine (9) years and am presently a Capital Projects Manager with the City. I have a BSEE Degree and I have over 34 years of experience in the field of the Electric Utility industry. I either assisted in the preparation of the Facility Design section of the AFC as well as the post-filing information, data responses, and supplemental filings, or such filings were prepared at my direction. A detailed description of my qualifications is contained in the attached resume.

To the best of my knowledge all referenced documents and all of the facts contained in this testimony are true and correct. To the extent this testimony contains opinions, such opinions are my own. I make these statements and provide these opinions freely and under oath for the purpose of constituting sworn testimony in this proceeding.

IV. Opinion and Conclusions

I have reviewed the Power Plant Reliability section of the Final Staff Assessment and agree that the CPP will be a reliable source of power and will comply with all Power Plant Reliability related laws, ordinances, regulations and standards (LORS).

Energy Resources Conservation and Development Commission

In the Matter of:

Application For Certification for the CANYON POWER PLANT

DOCKET NO. 07-AFC-9

DECLARATION OF LAWRENCE S. DAVIS

I, Lawrence S. Davis, declare as follows:

- 1. I am presently employed by City of Anaheim as Capital Projects Manager.
- 2. A copy of my professional qualifications and experience is included with the attached testimony and is incorporated by reference in this Declaration.
- 3. I prepared the attached testimony relating to Transmission System Engineering for the Canyon Power Plant (California Energy Commission Docket Number 07-AFC-9).
- 4. It is my professional opinion that the attached prepared testimony is valid and accurate with respect to issues that it addresses.
- I am personally familiar with the facts and conclusions related in the attached prepared testimony and if called as a witness could testify competently thereto.

I declare under penalty of perjury, under the laws of the State of California, that the foregoing is true and correct to the best of my knowledge and that this declaration was executed at Anaheim, CA on October 27, 2009.

Lawrence S. Davis

I. Name: Lawrence S. Davis

II. Purpose:

My testimony addresses the subject of Transmission System Engineering associated with the construction and operation of the Canyon Power Plant (CPP).

III. Qualifications:

I am presently employed with the City of Anaheim, and have been for the past nine (9) years and am presently a Capital Projects manager and T&D Manager with the City. I have a BSEE Degree and I have over 34 years of experience in the field of the Electric Utility industry. I either assisted in the preparation of the Transmission System Engineering section of the AFC as well as the post-filing information, data responses, and supplemental filings, or such filings were prepared at my direction. A detailed description of my qualifications is contained in the attached resume.

To the best of my knowledge all referenced documents and all of the facts contained in this testimony are true and correct. To the extent this testimony contains opinions, such opinions are my own. I make these statements and provide these opinions freely and under oath for the purpose of constituting sworn testimony in this proceeding.

IV. Exhibits

In addition to this written testimony, I am sponsoring the following exhibits in this proceeding.

- Exhibit 12 Final Project System Impact Study; dated 2-15-08, docketed 5-30-08
- Exhibit 15 Response to CEC's Questions Regarding CPP's Switchyard Equipment / Line Ratings; dated 4-15-08, docketed 4-30-08

V. Opinion and Conclusions

I have reviewed the Transmission System Engineering section of the Final Staff Assessment and agree that with incorporation of the Conditions of Certification, the CPP will not result in significant Transmission System Engineering impacts and will comply with all Transmission System Engineering related laws, ordinances, regulations and standards (LORS).

Energy Resources Conservation and Development Commission

In the Matter of:

DOCKET NO. 07-AFC-9

Application For Certification for the CANYON POWER PLANT

DECLARATION OF SUZANNE WILSON

- I, Suzanne Wilson, declare as follows:
 - 1. I am presently employed by the City of Anaheim, as an Environmental Services Specialist.
 - 2. A copy of my professional qualifications and experience is included with the attached testimony and is incorporated by reference in this Declaration.
 - 3. I prepared the attached testimony relating to Alternatives for the Canyon Power Plant (California Energy Commission Docket Number 07-AFC-9).
 - 4. It is my professional opinion that the attached prepared testimony is valid and accurate with respect to issues that it addresses.
 - 5. I am personally familiar with the facts and conclusions related in the attached prepared testimony and if called as a witness could testify competently thereto.

I declare under penalty of perjury, under the laws of the State of California, that the foregoing is true and correct to the best of my knowledge and that this declaration was executed at Anaheim, CA on October 27, 2009.

II. <u>Purpose</u>:

My testimony addresses the subject of Alternatives associated with the construction and operation of the Canyon Power Plant (CPP).

III. Qualifications:

I am presently employed with the City of Anaheim, and have been for the past 18 years and am presently an Environmental Services Specialist for the City. I have a Bachelor of Science Degree in Biology and I have over 15 years in the environmental sciences. I either assisted in the preparation of the Alternatives section of the AFC as well as the post-filing information, data responses, and supplemental filings, or such filings were prepared at my direction. A detailed description of my qualifications is contained in the attached resume.

To the best of my knowledge all referenced documents and all of the facts contained in this testimony are true and correct. To the extent this testimony contains opinions, such opinions are my own. I make these statements and provide these opinions freely and under oath for the purpose of constituting sworn testimony in this proceeding.

IV. Exhibits

In addition to this written testimony, I am sponsoring the following exhibits in this proceeding.

- **Exhibit 26 ECM Technology White Paper**; dated 8-25-09, docketed 1-28-09
- **Exhibit 36** Simple Cycle Plant Justification; dated 4-16-09, docketed 4-16-09
- Exhibit 37 Comment Letter from City of Yorba Linda; dated 5-11-09, docketed 5-22-09
- Exhibit 39 City of Yorba Linda Comments on PSA; dated 5-21-09, docketed 5-26-09
- Exhibit 41 SCPPA's Canyon Power Project Operational Hours Spreadsheet; docketed 6-22-09

V. Opinion and Conclusions

I have reviewed the Alternatives section of the Final Staff Assessment and agree that the analysis set forth by the CEC Staff confirms that the project as proposed will not result in significant impacts and that there are no feasible alternatives that will reduce environmental impacts while achieving the project objectives.



BEFORE THE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT COMMISSION OF THE STATE OF CALIFORNIA 1516 NINTH STREET, SACRAMENTO, CA 95814

1-800-822-6228 - <u>www.energy.ca.gov</u>

APPLICATION FOR CERTIFICATION FOR THE CANYON POWER PLANT PROJECT

Docket No. 07-AFC-9

PROOF OF SERVICE

(Revised 10/23/2009)

APPLICANT

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DECLARATION OF SERVICE

I, Ashley Y. Garner, declare that on October 27, 2009, I served and filed copies of the attached **SCPPA'S PRE-HEARING CONFERENCE STATEMENT & TESTIMONY PACKAGE** dated October 27, 2009. The original document, filed with the Docket Unit, is accompanied by a copy of the most recent Proof of Service list, located on the web page for this project at **[www.energy.ca.gov/sitingcases/canyon/index.html]**. The document has been sent to both the other parties in this proceeding (as shown on the Proof of Service list) and to the Commission's Docket Unit, in the following manner:

(Check all that Apply)

For se	rvice to all other parties:
<u> </u>	sent electronically to all email addresses on the Proof of Service list;
X	by personal delivery or by depositing in the United States mail at <u>Sacramento, California</u> with first-class postage thereon fully prepaid and addressed as provided on the Proof of Service list above to those addresses NOT marked "email preferred."
AND	
For fili	ng with the Energy Commission:
X	sending an original paper copy and one electronic copy, mailed and emailed respectively, to the address below (preferred method);
OR ——	depositing in the mail an original and 12 paper copies, as follows:
	CALIFORNIA ENERGY COMMISSION After Docket No. 07-AEC-9

Attn: Docket No. 07-AFC-9
1516 Ninth Street, MS-4
Sacramento, CA 95814-5512
docket@energy.state.ca.us

I declare under penalty of perjury that the foregoing is true and correct.

Ashley Y. Garner