# LATHAM & WATKINS LLP

August 27, 2008

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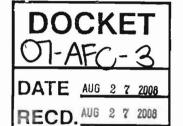
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#### VIA FEDEX

CALIFORNIA ENERGY COMMISSION Attn: Docket No. 07-AFC-3 1516 Ninth Street, MS-4 Sacramento, California 95814-5512

CPV Sentinel Energy Project: Docket No. 07-AFC-3

Dear Sir/Madam:

Pursuant to California Code of Regulations, title 20, sections 1209, 1209.5, and 1210, enclosed herewith for filing please find a letter from Dale Shileikis to the CEC re submittal of additional table to Applicant's Comments on the Preliminary Staff Assessment.

Please note that the enclosed submittal was also filed today via electronic mail to your attention.

Paul E. Kihm

Senior Paralegal

Enclosure

CEC 07-AFC-3 Proof of Service List (w/encl. via e-mail) cc:

Michael J. Carroll, Esq. (w/ encl.)



August 27, 2008

Dockets Unit California Energy Commission 1516 Ninth Street, MS 4 Sacramento, CA 95814

RE: CPV Sentinel Energy Project

a Allika

Application for Certification 07-AFC-3

On behalf of CPV Sentinel, LLC, a limited liability company and the applicant for the above-referenced CPV Sentinel Energy Project, we are submitting the enclosed document:

Table A: Mission Creek Sub-basin Groundwater Storage, CPV Sentinel Boring/Test Well Program

This table is referenced in the CPV Sentinel PSA Comments on the Preliminary Staff Assessment submitted August 21, 2008 and was inadvertently omitted from that submittal. The reference appears on page 16, comment no. 67. This document is being submitted to the CEC for docketing.

**URS** Corporation

Dale Shileikis Vice President

**Enclosures** 

# Table A Mission Creek Sub-Basin Groundwater Storage CPV Sentinel Energy Project Boring/Test Well Program

| Source   | Sub-Basin<br>Area<br>(square miles) | Storage Capacity<br>(acre-feet) | Actual Storage<br>(acre-feet)  | Assumption(s)   |
|--|-------------------------------------|---------------------------------|--|---|
| DWR (Department of Water Resources), 1964. Bulletin No. 108, Coachella Valley Investigation. July.   | 76                                  | 2,600,000                       |  | maximum depth     1,000 feet  |
| Tyley, Stephen J., 1974. USGS Water Supply Paper 2027. Analog Model Study of the Ground-water Basin of the Upper Coachella Valley, California. http://pubs.er.usgs.gov/usgspubs/wsp/wsp2027. |                                     | 2,630,000                       |  | maximum depth     500 feet  |
| GTC (Geotechnical Consultants, Inc.), 1979. Hydrogeologic investigation Mission Creek Subbasin within the Desert Hot Springs County water district.  |                                     |                                 | 1,448,600  | <ul> <li>only western 3/4 of sub-basin</li> <li>thickness 600-1,100 feet</li> </ul> |
| Slade, R.C., 2000. Final hydrogeologic evaluation, well siting, and recharge feasibility study Mission Creek Subbasin, Riverside County, California. May.                                    | 37                                  |                                 | 1,341,800  | only western 3/4 of<br>sub-basin  |
| Krieger & Stewart, Inc., 2007. Engineer's Report, Ground Water Replenishment and Assessment Program for the Mission Creek Subbasin, Desert Water Agency 2007/2008. April.                    |                                     |                                 | 2,015,733 (1955)<br>1,967,733 (1970)<br>1,920,800 (1978)<br>1,778,400 (1997)<br>1,689,000 (2006) |   |
| PSOMAS, 2006. MSWD Urban Water Management Plan. February 21.   |                                     | 2,600,000                       |  |   |
| DWR (California Department of Water Resources), 2004.<br>California's Groundwater. DWR, Bulletin 118, Updated February 27.   |                                     | 2,600,000                       | 1,400,000 (2000)   |   |

R:\08 Sentinel\PSA\Table A.doc August 2008

# STATE OF CALIFORNIA ENERGY RESOURCES CONSERVATION AND DEVELOPMENT COMMISSION

| In the Matter of:  | ) | Docket No. 07-AFC-3                 |
|--|---|-------------------------------------|
| Application for Certification, for the CPV SENTINEL ENERGY PROJECT | ) | ELECTRONIC PROOF OF SERVICE<br>LIST |
|  | ) | (July 24, 2008]                     |

Transmission via electronic mail and by depositing one original signed document with FedEx overnight mail delivery service at Costa Mesa, California with delivery fees thereon fully prepaid and addressed to the following:

#### **DOCKET UNIT**

#### **CALIFORNIA ENERGY COMMISSION**

Attn: DOCKET NO. 07-AFC-3 1516 Ninth Street, MS-15 Sacramento, California 95814-5512 docket@energy.state.ca.us

Transn

Transmission via electronic mail addressed to the following:

# **APPLICANT**

# Mark Turner

Project Manager CPV Sentinel, LLC 55 Second Street, Suite 525 San Francisco, California 94105 mturner@cpv.com

#### **Dale Shileikis**

Vice President URS Corporation 221 Main Street, Suite 600 San Francisco, CA 94105-1917 dale shileikis@urscorp.com

# CPV SENTINEL ENERGY PROJECT CEC Docket No. 07-AFC-3

# Kathy Rushmore

URS Corporation 221 Main Street, Suite 600 San Francisco, CA 94105-1917 Kathy Rushmore@URSCorp.com

#### **INTERESTED AGENCIES**

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# CPV SENTINEL ENERGY PROJECT CEC Docket No. 07-AFC-3

# **DECLARATION OF SERVICE**

I, Paul Kihm, declare that on August 27, 2008, I deposited a copy of the attached:

#### LETTER FROM DALE SHILEIKIS TO CEC

with FedEx overnight mail delivery service at Costa Mesa, California with delivery fees thereon fully prepaid and addressed to the California Energy Commission. I further declare that transmission via electronic mail was consistent with the requirements of California Code of Regulations, title 20, sections 1209, 1209.5, and 1210. All electronic copies were sent to all those identified on the Proof of Service List above.

I declare under penalty of perjury that the foregoing is true and correct. Executed on August 27, 2008, at Costa Mesa, California.

Paul Kihm

and Kil