# STATE OF CALIFORNIA California Energy Commission

**DOCKET** 

08-AFC-13C

DATE July 07 2011

RECD. July 07 2011

In the Matter of:

The Application for Certification for the CALICO SOLAR PROJECT AMENDMENT

Docket No. 08-AFC-13C

# CALIFORNIA UNIONS FOR RELIABLE ENERGY AND CALICO SOLAR, LLC JOINT STATEMENT REGARDING SETTLEMENT AND REQUEST FOR COMMISSION INCORPORATION OF ADDITIONAL CONDITIONS OF APPROVAL

July 7, 2011

Tanya A. Gulesserian
Marc D. Joseph
Adams Broadwell Joseph & Cardozo
601 Gateway Boulevard, Suite 1000
South San Francisco, CA 94080
(650) 589-1660 Voice
(650) 589-5062 Facsimile
tgulesserian@adamsbroadwell.com
mdjoseph@adamsbroadwell.com

Attorneys for CALIFORNIA UNIONS FOR RELIABLE ENERGY

Ella Foley Gannon,
Bingham McCutchen LLP
Three Embarcadero Center
San Francisco, CA 94111-4067
Telephone: 415.393.2000
Facsimile: 415.393.2286
email: ella.gannon@bingham.com

Attorneys for APPLICANT CALICO SOLAR, LLC

California Unions for Reliable Energy ("CURE") and Calico Solar, LLC ("Calico") are pleased to announce that we have reached an agreement resolving all of the outstanding issues raised by CURE in the proceedings for the Calico Solar Project.

Under this agreement, Calico will implement additional measures to avoid and minimize potentially significant impacts to special status plants and wildlife, including desert tortoise on the Project site and translocation areas, Nelson's bighorn sheep, golden eagles, migratory birds and bats, during Project construction and operation and to construction workers. Calico will implement actions to encourage the California Public Utilities Commission to adopt measures to avoid and minimize potentially significant impacts to the environment associated with construction and operation of Southern California Edison's Lugo-Pisgah Renewable Transmission Corridor Project and will not construct any part of the Project that requires the transmission line to deliver energy until after the appropriate agencies approve construction and operation of the transmission line. Calico will implement actions to encourage the U.S. Bureau of Land Management ("BLM") to preserve in perpetuity approximately 3,617 acres of land located north of the Project site and to consider desert tortoise translocation areas in the BLM's solar energy development planning process. Calico will not permanently impact any additional acres of state jurisdictional waters beyond those identified in the Commission's December 2010 Decision approving the Project.

The Joint Statement of CURE and Calico, which summarizes and sets forth the terms of the agreement, is attached as Exhibit A. CURE and Calico jointly and

1

2309-155v

respectfully request that the Commission, when it approves the Petition to Amend the Project, incorporate the following fifteen specific measures in the agreement, as set forth in detail in the attached Exhibit A, into the Conditions of Certification of the Project. Specifically, CURE and Calico request that the Commission incorporate conditions A.2 (transmission), B.1, B.2, B.3, B.4, B.5 and B.9 (desert tortoise), C.1 (Nelson's bighorn sheep), D.1 and D.2 (golden eagles and foraging habitat), E.1 and E.2 (off-road equipment operator worker protection), F.1 and F.2 (State jurisdictional waters) and G.1 (migratory birds and bats) into the Conditions of Certification for the Amended Project.

In consideration of these additional measures as well as those imposed by the Commission, CURE believes that the construction and operation of the Project will benefit the State of California and represents a significant gain for the State's burgeoning renewable energy sector. The Commission's dedication to the timely progression of this proceeding has been nothing short of impressive. We are pleased that we have been able to resolve many of the difficult issues associated with the project and look forward to working with you this proceeding.

2

Respectfully submitted.

Tanya A. Gulesserian

Marc D. Joseph

Adams Broadwell Joseph & Cardozo 601 Gateway Boulevard, Suite 1000 South San Francisco, CA 94080

(650) 589-1660 Voice (650) 589-5062 Fax

tgulesserian@adamsbroadwell.com mdjoseph@adamsbroadwell.com

Attorneys for CALIFORNIA UNIONS FOR RELIABLE ENERGY

Dated: July 7, 2011

Ella Foley Gannon,

Bingham McCutchen LLP

Three Embarcadero Center

San Francisco, CA 94111-4067

Telephone: 415.393.2000 Facsimile: 415.393.2286

email: ella.gannon@bingham.com

Attorneys for APPLICANT CALICO SOLAR, LLC

# **EXHIBIT A**

# JOINT STATEMENT OF CALICO SOLAR, LLC

#### AND

# CALIFORNIA UNIONS FOR RELIABLE ENERGY

June, 2010

Calico Solar, LLC, which is developing the Calico Solar Project, and California Unions for Reliable Energy ("CURE") are pleased to announce that they have reached an agreement to resolve the outstanding issues raised by CURE before the California Energy Commission ("CEC") concerning the Calico Solar Project ("Project"). Under this agreement, Calico Solar, LLC ("Calico") will implement additional measures to avoid and minimize potentially significant impacts to special status plants and wildlife, including desert tortoise on the Project site and translocation areas, Nelson's bighorn sheep, golden eagles, migratory birds and bats, during Project construction and operation and to construction workers. Calico will implement actions to encourage the California Public Utilities Commission to adopt measures to avoid and minimize potentially significant impacts to the environment associated with construction and operation of Southern California Edison's Lugo-Pisgah Renewable Transmission Corridor Project and will not construct any part of the Project that requires the transmission line to deliver energy until after the appropriate agencies approve construction and operation of the transmission line. Calico will implement actions to encourage the U.S. Bureau of Land Management ("BLM") to preserve in perpetuity approximately 3,617 acres of land located north of the Project site and to consider desert tortoise translocation areas in the BLM's solar energy development planning process. Calico will not permanently impact any additional acres of state jurisdictional waters beyond those identified in the CEC's December 2010 Decision approving the Project. In consideration of these additional measures as well as those imposed by the CEC, CURE believes that the construction and operation of the Project will benefit the State of California.

Under the agreement, Calico agrees to take the following measures:

## A. Transmission

1. Within 30 days of Southern California Edison's ("SCE") submittal of an application to the California Public Utilities Commission ("CPUC") for its Lugo-Pisgah Renewable Transmission Corridor Project ("LPRTCP"), Calico shall request that the CPUC adopt mitigation measures, as described in the Commission's July 2010 Staff Assessment and the August 2010 Supplemental Staff Assessment for the Approved Project, to address potentially significant impacts associated with any new transmission line and substation expansion required for the Project.

2. Calico shall not commence construction of any part of Phase 2 of the Project Amendment that requires SCE's LPRTCP to deliver energy until after the CPUC and the United States Bureau of Land Management ("BLM") approve the LPRTCP, following environmental review pursuant to the California Environmental Quality Act ("CEQA") and the National Environmental Policy Act ("NEPA").

#### **B.** Desert Tortoise

- 1. Prior to construction, Calico shall conduct new desert tortoise surveys, during the desert tortoise active season, within the Phase 1 Project Amendment area and submit the results of the surveys to the Commission, CDFG and USFWS within 30 days of completion of the surveys. Prior to conducting such surveys, Calico shall obtain confirmation from USFWS that the survey will occur during the desert tortoise active season, which shall be verified by activity in the field.
- 2. Calico shall not commence construction of Phase 1 of the Project until after Calico translocates all desert tortoise off the Project site in the Phase 1 Project Amendment area, unless Commission Staff and the Commission have an opportunity to consider a translocation plan that assesses potentially significant impacts from holding desert tortoise on the Project site during construction as part of the Project Amendment.
- 3. Calico shall not commence construction of Phase 2 of the Project until after Calico translocates all desert tortoise off the Project site in the Phase 2 Project area, unless Commission Staff and the Commission have an opportunity to consider a translocation plan that assesses potentially significant impacts from holding desert tortoise on the Project site during construction as part of the Project Amendment.
- 4. Calico shall not conduct clearance surveys and shall not translocate any desert tortoise outside of the desert tortoise active season, unless Calico constructs an artificial burrow that complies with USFWS guidelines for any desert tortoise translocated off the Project site. Prior to conducting clearance surveys and translocation, Calico shall obtain a determination from the USFWS whether the surveys and translocation will or will not occur during the desert tortoise active season.
- 5. Calico shall not take blood samples from any desert tortoise outside of the desert tortoise active season. Prior to taking blood samples, Calico shall obtain confirmation from USFWS that the blood samples will occur during the desert tortoise active season, which shall be verified by activity in the field.

- 6. Calico shall request that USFWS and CDFG prohibit translocating desert tortoise into areas where the density after translocation exceeds 130% of the mean density detected in the agency-approved translocation areas.
- 7. Calico shall request that USFWS and CDFG require that the translocation recipient site is within 40 kilometers of the Project site.
- 8. Calico shall request that the BLM continue to manage the translocation recipient site(s) for conservation in perpetuity.
- 9. Within 60 days of Calico translocating any desert tortoise to the Ord-Rodman Desert Wildlife Management Area, Pisgah Area of Critical Environmental Concern, Calico Solar Linkage Area or any other translocation area, Calico shall provide a detailed report, which describes the translocation location, the number of tortoises translocated, and the results of any and all disease testing related to the translocation to CURE, the CPUC, the BLM, the Commission and Southern California Edison and shall request that the information be considered in BLM's Solar Programmatic Environmental Impact Statement for Solar Energy Development in Six Southwestern States ("Solar PEIS") and in the agencies' planning and environmental review for any future transmission lines in the area, pursuant to CEQA and NEPA.

# C. Nelson's Bighorn Sheep

- 1. Calico shall not develop in the Calico Solar Linkage Area and shall avoid direct impacts to Nelson's bighorn sheep in the Calico Linkage Area.
- 2. Within 30 days of execution of this agreement, Calico will provide a comment letter on the Solar PEIS and the Calico Project Amendment to BLM supporting a change to the CDCA Land Use Plan precluding future development of the Calico Linkage Area and transmitting BLM's letter in Exhibit A.

# D. Golden Eagles and Foraging Habitat

- 1. Calico shall include in its Golden Eagle Monitoring and Adaptive Management Plan provisions for ongoing monitoring of any occupied nest within one mile of the Project boundary and monthly reporting of the monitoring results to the Compliance Project Manager, CDFG and USFWS for at least five years following the completion of construction.
- 2. Calico shall ensure that compensatory land for desert tortoise will offset foraging habitat loss for Golden Eagles by requesting that BLM

specifically state in the conditions to its Right of Way Grant that the compensation acreage shall also offset foraging habitat for golden eagles by the preservation of similar plant communities.

# E. Off-Road Equipment Operator Worker Protection

- 1. Calico shall provide appropriate training for respiratory protection to construction workers. Appropriate training shall include, but not be limited to, providing written information in both Spanish and English to workers on the cause and symptoms of Valley Fever during worker orientation and posting of Valley Fever informational materials in both English and Spanish at the Project site.
- 2. If test results indicate the presence of Valley Fever on the Project site, then Calico shall provide:
  - a. dust masks (National Institute of Occupational Safety and Health approved) with proper training to construction workers to mitigate against dust exposure and possible Valley Fever during high wind events and/or dust-generating activities.
  - b. contact information for local physicians during orientation and to workers that indicate any symptoms of Valley Fever.

# F. State Jurisdictional Waters

- 1. Calico will minimize, as reasonably practicable, impacts to waters of the state, and shall permanently impact no more than 150 acres of state jurisdictional waters.
- 2. Calico shall acquire, in fee or in easement, a parcel or parcels of land that include no less than one acre of State jurisdictional waters for every one acre of State jurisdictional waters impacted by the Project.

# G. Migratory Birds and Bats

1. For one year following the beginning of operation of Phase 1 of the Calico Project and for one year following the beginning of operation of Phase 2 of the Calico Project, Calico shall submit quarterly reports to BLM, CPM, CDFG and USFWS describing the methods, dates, durations, and results of monitoring, pursuant to the Bird Monitoring Study in the Avian and Bat Protection Plan.



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

516 NINTH STREET, SACRAMENTO, CA 9581 1-800-822-6228 – www.energy.ca.gov

# FOR THE CALICO SOLAR PROJECT AMENDMENT

# Docket No. 08-AFC-13C PROOF OF SERVICE (Revised 6/7/2011)

## **APPLICANT**

Calico Solar, LLC
Daniel J. O'Shea
Managing Director
2600 10th Street, Suite 635
Berkeley, CA 94710
dano@kroadpower.com

# **CONSULTANT**

URS Corporation
Angela Leiba
AFC Project Manager
4225 Executive Square, #1600
La Jolla, CA 92037
angela leiba@URSCorp.com

## APPLICANT'S COUNSEL

Allan J. Thompson Attorney at Law 21 C Orinda Way #314 Orinda, CA 94563 allanori@comcast.net

Bingham McCutchen, LLP Ella Foley Gannon, Partner Three Embarcadero Center San Francisco, CA 94111 e-mail service preferred ella.gannon@bingham.com

## **INTERVENORS**

Society for the Conservation of Bighorn Sheep Bob Burke, Gary Thomas 1980 East Main St., #50 Barstow, CA 92311 e-mail service preferred cameracoordinator@sheepsociety.com Basin and Range Watch
Laura Cunningham,
Kevin Emmerich
P.O. Box 70
Beatty, NV 89003
e-mail service preferred
atomictoadranch@netzero.net

California Unions for Reliable
Energy (CURE)
c/o: Tanya A. Gulesserian,
Marc D. Joseph
Adams Broadwell Joseph
& Cardozo
601 Gateway Boulevard,
Ste. 1000
South San Francisco, CA 94080
e-mail service preferred
tgulesserian@adamsbroadwell.com

Patrick C. Jackson 600 Darwood Avenue San Dimas, CA 91773 e-mail service preferred ochsjack@earthlink.net

Sierra Club
Gloria D. Smith,
Travis Ritchie
85 Second Street, Second floor
San Francisco, CA 94105
e-mail service preferred
gloria.smith@sierraclub.org
travis.ritchie@sierraclub.org

Newberry Community
Service District
c/o Wayne W. Weierbach
P.O. Box 206
Newberry Springs, CA 92365
e-mail service preferred
newberryCSD@gmail.com

Defenders of Wildlife
Kim Delfino, California Program Director
1303 J Street, Suite 270
Sacramento, California 95814
e-mail service preferred
kdelfino@defenders.org

Defenders of Wildlife
Jeff Aardahl, California Representative
46600 Old State Highway, Unit 13
Gualala, California 95445
e-mail service preferred
jaardahl@defenders.org

BNSF Railroad
Cynthia Lea Burch,
Helen B. Kim,
Anne Alexander
Katten Muchin Rosenman LLP
2029 Century Park East, Suite 2700
Los Angeles, CA 90067-3012
cynthia.burch@kattenlaw.com
helen.kim@kattenlaw.com
anne.alexander@kattenlaw.com

County of San Bernardino
Jean-Rene Basle, County Counsel
Bart W. Brizzee, Principal Assistant
County Counsel
385 N. Arrowhead Avenue, 4th Fl.
San Bernardino, CA 92415-0140
bbrizzee@cc.sbcounty.gov

INTERESTED
AGENCIES/ENTITIES/PERSONS
California ISO
e-recipient@caiso.com

BLM – Nevada State Office Jim Stobaugh P.O. Box 12000 Reno, NV 89520 jim\_stobaugh@blm.gov

Bureau of Land Management Rich Rotte, Project Manager Barstow Field Office 2601 Barstow Road Barstow, CA 92311 richard\_rotte@blm.gov

California Department of Fish & Game Becky Jones 36431 41st Street East Palmdale, CA 93552 dfgpalm@adelphia.net

County of San Bernardino Ruth E. Stringer, County Counsel 385 N. Arrowhead Avenue, 4<sup>th</sup> Floor San Bernardino, CA 92415

BNSF Railroad Steven A. Lamb Katten Muchin Rosenman LLP 2029 Century Park East, Suite 2700 Los Angeles, CA 90067-3012 steven.lamb@kattenlaw.com ENERGY COMMISSION
KAREN DOUGLAS
Commissioner and Presiding Member kldougla@energy.state.ca.us

Galen Lemei Adviser to Commissioner Douglas glemei@energy.state.ca.us

ROBERT B. WEISENMILLER
Chairman and Associate Member
weisenm@energy.state.ca.us

Eileen Allen Adviser to Chairman Weisenmiller eallen@energy.state.ca.us

Kourtney Vaccaro
Hearing Officer
kvaccaro@energy.state.ca.us

Kerry Willis
Staff Counsel
e-mail service preferred
kwillis@energy.state.ca.us

Stephen Adams
Co-Staff Counsel
e-mail service preferred
sadams@energy.state.ca.us

Craig Hoffman
Project Manager
e-mail service preferred
choffman@energy.state.ca.us

Jennifer Jennings
Public Adviser
e-mail service preferred
publicadviser@energy.state.ca.us

\*Caryn Holmes
e-mail service preferred
cholmes@energy.state.ca.us

#### **DECLARATION OF SERVICE**

I, Margaret Pavao, declare that on July 7, 2011, I served by U.S. mail and filed copies of the attached:

CALIFORNIA UNIONS FOR RELIABLE ENERGY AND CALICO SOLAR, LLC JOINT STATEMENT REGARDING SETTLEMENT AND REQUEST FOR INCORPORATION OF ADDITIONAL CONDITIONS OF APPROVAL

dated July 7, 2011. 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/calicosolar/compliance/index.html].

The documents have 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:

FOR SERVICE TO ALL OTHER PARTIES:

# (Check all that Apply)

_x_	sent electronically to all email addresses on the Proof of Service list;
	by personal delivery;
_x_	by delivering on this date, for mailing with the United States Postal Service with first- class postage thereon fully prepaid, to the name and address of the person served, for mailing that same day in the ordinary course of business; that the envelope was sealed and placed for collection and mailing on that date to those addresses <b>NOT</b> marked "email preferred."
AND	
	FOR FILING WITH THE ENERGY COMMISSION:
_X_	delivering an original paper copy and sending one electronic copy by e-mail to the address below ( <i>preferred method</i> );
OR	

#### CALIFORNIA ENERGY COMMISSION

depositing in the mail an original and 12 paper copies, as follows:

Attn: Docket No. <u>08-AFC-13C</u> 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, that I am employed in the county where this mailing occurred, and that I am over the age of 18 years and not a party to the proceeding.

Margut Pavao