October 12, 2009

Craig Hoffman
Program Manager
Siting, Transmission and Environmental Protection Division
1516 Ninth Street, MS 15
Sacramento, CA 95814

Re: Mojave Solar Project Application for Certification (09-AFC-5), ACEC Mapping Correction

Dear Mr. Hoffman:

Attached are 1 CD copy and 10 hard copies of the ACEC Mapping correction.

Regarding the CEC staff’s comments on the ACEC location, there was an error in the conversion of the source mapping data, which was provided to our biology subcontractor, EDAW, as Geographic Coordinate System: GCS North American 1983, NAD 1983, UTM Zone 11N. When imported into the GIS system, the data should have been automatically converted to the common projection utilized for the entire data set (Geographic Coordinate System: GCS North American 1983, NAD 1983, State Plane California, V FIPS 0405 Feet). However, upon inspection, this conversion did not work correctly. The data shown on the revised figures have been corrected to properly display the data set. The updated figures correctly show the project not extending into the BLM ACEC.

On the CD, each file is named with the figure number it replaces. We apologize for the confusion. Please let me know if you have any questions.

Sincerely,

Frederick Redell, PE
Mojave Solar Project
Figure 5.3-4
Desert Tortoise Sign (Live)
Map Index

Source: NAIP 2005; USFWS 2006; BLM 2009; Mojave Solar, LLC 2009
Mojave Solar Project
Figure 5.3-4
Desert Tortoise and Sign (Live)
Map 08 of 24

See Map Index for Desert Tortoise Legend

Date: July 2009
(revised Oct 2009)

Source: NAIP 2005; USFWS 2006; BLM 2009; Mojave Solar, LLC 2009
Mojave Solar Project
Figure 5.3-4
Desert Tortoise and Sign (Live)
Map 12 of 24

See Map Index for Desert Tortoise Legend

Source: NAIP 2005; USFWS 2006; BLM 2009; Mojave Solar, LLC 2009

Date: July 2009
(revised Oct 2009)
Mojave Solar Project
Figure 5.3-4
Desert Tortoise and Sign (Live)
Map 13 of 24

See Map Index for
Desert Tortoise Legend

Date: July 2009
(revised Oct 2009)

Source: NAIP 2005; USFWS 2006; BLM 2009; Mojave Solar, LLC 2009
Mojave Solar Project
Figure 5.3-5
Other Desert Tortoise Sign
Map 07 of 24

See Map Index for Desert Tortoise Legend

Date: July 2009
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Source: NAIP 2005; USFWS 2006; BLM 2009; Mojave Solar, LLC 2009
Figure 5.3-5

Other Desert Tortoise Sign

Map 08 of 24

See Map Index for Desert Tortoise Legend

Source: NAIP 2005; USFWS 2006; BLM 2009; Mojave Solar, LLC 2009

Mojave Solar Project

Date: July 2009
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Figure 5.3-5
Other Desert Tortoise Sign
Map 12 of 24

See Map Index for
Desert Tortoise Legend

Mojave Solar

EDAW | AECOM

Date: July 2009
(revised Oct 2009)

Source: NAIP 2005; USFWS 2006; BLM 2009; Mojave Solar, LLC 2009
Mojave Solar Project
Figure 5.3-a
Vicinity Map

Legend
- Project Area (2009)
- Survey Area (CEC 1-mile Biology Buffer)
- Previous Biological Resources Survey Area
- Sections

Area of Critical Ecological Concern
- Mohave Ground Squirrel (MGS) Conservation Area
- Superior-Cronese Desert Wildlife Management Area (DWMA)
- Desert Tortoise Critical Habitat

Map Location:
- CA
- NV
- UT
- AZ

Source: NAIP 2005; USFWS 2006; BLM 2009; Mojave Solar, LLC 2009

Date: July 2009 (revised Oct 2009)
Figure 5.3-c: Vegetation Communities within Survey Area

Map Location

Legend
- Project Area (2009)
- Previous Biological Resources Survey Area
- Survey Area (CEC 1-mile Biology Buffer)
- Desert Tortoise Critical Habitat
- Mohave Ground Squirrel (MGS) Conservation Area
- Superior-Cronese Desert Wildlife Management Area (DWMA)
- DSScb, Desert Sink Scrub
- AG, Active Agricultural
- AMa, Alkali Marsh
- AS, Desert Saltbush Scrub
- DEV, Developed
- DIS, Disturbed
- DIS-AS, Disturbed Desert Saltbush Scrub
- DIS-RG, Disturbed Saltbush Scrub Re-growth
- DL, Dry Lake
- EP, Evaporation Pond
- FAA, Fallow Agricultural - Saltbush Scrub Re-growth
- FAR, Fallow Agricultural - Ruderal
- MCS, Mojave Creosote Bush Scrub
- MDWS, Mojave Desert Wash Scrub
- TAM, Tamarisk Scrub
- MGS Conservation Area

Mojave Solar Project
Figure 5.3-c: Vegetation Communities within Survey Area

Source: NAIP 2005; USFWS 2006; BLM 2009; Mojave Solar, LLC 2009

Date: July 2009 (revised Oct 2009)