## ECO/TULE/ESJ GEN-TIE FINAL EIR/EIS ERRATA

## Introduction

The California Public Utilities Commission (CPUC) and Bureau of Land Management (BLM) published the Final Environmental Impact Report/Environmental Impact Study (EIR/EIS) for the East County Substation (ECO)/Tule Wind/Energia Sierra Juarez (ESJ) Gen-Tie Projects on October 14, 2011. Following publication, several minor errors were identified and it was determined that these would be published as errata to the Final EIR/EIS. These errata items merely clarify existing text in the EIR/EIS and do not raise important new issues about significant effects on the environment. Such changes are insignificant as the term is used in Section 15088.5(b) of the California Environmental Quality Act (CEQA) Guidelines, and under the National Environmental Policy Act (NEPA) do not result in new significant circumstances or information relevant to environmental concerns, or require analysis of a new alternative (40 CFR 1502.9(c)(1)(ii)).

## **Errata Items**

Table 1 lists errata items identified for the Final EIR/EIS.

Table 1
Final EIR/EIS Errata Items

Final EIR/EIS Location – Section, Page, Line No.	Revision <sup>1</sup>	Summary
_	Text	
Executive Summary, Section ES.2.3, pages ES-7 and ES-8	Responsible/cooperating agencies, including the County of San Diego, California State Lands Commission, Bureau of Indian Affairs (BIA), Ewiiaapaayp Band of Kumeyaay Indians, and the ACOE, will-may also use the EIR/EIS for their approval processes. Following certification of the EIR/EIS by the CPUC, the County of San Diego could choose to either rely on the CPUC/BLM environmental document to meet their CEQA requirements will use the EIR/EIS for its discretionary action under CEQA in consideration of issuing two separate majoruse permits, one for the Tule Wind Project and one for the ESJ Gen-Tie Project, because portions of those projects are within the County's jurisdiction, or amend, supplement, and/or prepare additional documentation to meet their environmental compliance needs.	The following clarification should be added to this description of responsible/cooperating agencies in the Final EIR/EIS.

November 2011 1 Final EIR/EIS Errata

Final EIR/EIS Location – Section, Page, Line No.	Revision <sup>1</sup>	Summary
Section C, Alternatives, pages C-49 and C-60	Page C-49: Import capacity of CFE into the United States is limited to 800 megawatts (MW) (California Independent System Operator (CAISO) 2008) and, therefore, would not be able to accommodate planned generation of 1,200 MW from the ESJ Gen-Tie Wind Project without significant upgrading.	This reference should be added to Section C.
	Page C-60:  CAISO (California Independent System  Operator). 2008. 2009 CAISO Transmission  Plan: Final Study Plan. July 2008.	
Section C, Alternatives, pages C-49, C-50, and C-60	Page C-49 and C-50: Based on discussions between Sempra and CFE over the course of various years, beginning generally during the development of the Termoeléctrica de Mexicali combined-cycle project and most recently with respect to the ESJ Gen-Tie Wind Project, CFE has indicated to Sempra Generation that CFE's La Rosita (ROA) to Tijuana (TJ) 230 kV system is at capacity. Any flows from generation connected directly to CFE's 230 kV lines will exacerbate existing overload conditions (Sempra Global 2010).	This reference should be added to Section C.
	Page C-60: Sempra Global. 2010. Response to Data Request No. 1. March 19, 2010.	
Section C, Alternatives, pages C-50 and C-60	Page C-50: Furthermore, this alternative may not meet environmental criteria because up to 100 miles of reconductoring or rebuilding projects would be required to integrate planned renewable generation in the Boulevard area (SDG&E 2010b).	This reference should be added to Section C.
	Page C-60: SDG&E. 2010b. Response to Data Request No. 4. March 19, 2010.	
Section C, Alternatives, pages C-50 and C-60	Page C-50: This includes increasing dependence on Special Protection Schemes (SPS) that open one of the two lines connecting CFE to CAISO as a means of protecting CFE's system from overloads (Sempra Global 2010.	This reference should be added to Section C.

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	Page C-60: Sempra Global. 2010. Response to Data Request No. 1. March 19, 2010.	
Section D.7, Cultural and Paleontological Resources, Subsection D.7.1, under Methodologies and Assumptions, ECO Substation Project, page D.7-3	An intensive pedestrian re-survey of the redesigned ECO Substation     138/230 kV and 500 kV yards, totaling approximately 60 acres and NRHP/CRHR eligibility investigations at all unavoidable archaeological sites was conducted (ASM Affiliates, Inc. 2011d). The revised Area of Direct Impact (ADI) was intensively surveyed with 5-meter (15-foot) transect spacing. Four archaeological sites were subject to subsurface excavations to formally evaluate their eligibility for listing on the NRHP/CRHR.	This statement should be added as the fifth bullet on page D.7-3 of data collection methods in Section D.7.
Section D.7, Cultural and Paleontological Resources, Subsection D.7.1.2, page D.7-15, Records Search and Survey Results, ECO Substation, ECO Substation 500-kilovolt (kV) and 230/138 kV Yards	The Proposed Project has been realigned to avoid archaeological concentrations, features, and potential deposits in buffer zone areas, wherever possible (ASM Affiliates, Inc. 2010d).	This reference should be added to this statement in Section D.7.
Section D.7, Cultural and Paleontological Resources, Subsection D.7.1.2, page D.7-20, Records Search and Survey Results, 138 kV Transmission Line	Five newly discovered sites along the 138 kV transmission line appear to be surface scatters of debitage with some formal stone tools, while the two sites along the ECO Substation southerly access road are historic trash scatters (ECS-1 CA-SDI-20168 and ECS-2 CA-SDI-20169)	These site numbers should be updated.
Section D.7, Cultural and Paleontological Resources, Subsection D.7.1.2, Table D.7-4, page D.7-21, under Site Number table heading	ECS-1 CA-SDI-20168 ECS-2 CA-SDI-20169	These site numbers should be updated.
Section D.7, Cultural and Paleontological Resources, Subsection D.7.1.2, page D.7-23, Records Search and Survey Results, ECO Substation, 138 kV Transmission Line	They are therefore recommended not eligible for NRHP or CRHR listing (Engineering-Environmental Management, Inc. 2010).	This supporting reference should be added to this statement in Section D.7.
Section D.7, Cultural and Paleontological Resources, Subsection D.7.1.2, page D.7-25 Records Search and Survey Results, ECO Substation, 138 kV Transmission Line	Therefore, these sites are not recommended as significant cultural resources (Engineering-Environmental Management, Inc. 2010).	This supporting reference should be added in Section D.7.
Section D.7, Cultural and	During the field survey for the originally	This paragraph should be modified as

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Paleontological Resources, Subsection D.7.3.3, under Impact CUL-1, ECO Substation Project, page D.7-77	proposed 138 kV transmission line, 15 of the previously recorded sites in the APE were re-identified, and 16 of the previously recorded sites in the APE were not re-identified (Engineering-Environmental Management, Inc. 2010). The area was also examined for evidence of new archaeological sites, features, or isolates. Seven Five new sites and five three isolates were identified within the originally 138 kV transmission line (Engineering-Environmental Management, Inc. 2010). Ten previously recorded sites and 16 new sites were identified within the originally Pproposed ECO Substation and access road Project APE (Engineering-Environmental Management, Inc. 2010). An additional five previously recorded sites (one could not be re-identified), 20 new sites, and 25 isolates were identified during surveys for the proposed reroute of the 138 kV transmission line along Old Highway 80 and Carrizo Gorge Road (ASM Affiliates, Inc. 2010b). The re-survey of the redesigned ECO Substation 138/230 kV and 500 kV yards identified two new archaeological sites, while one previously recorded site could not be re-identified (ASM Affiliates, Inc. 2010d). The 30 previously recorded site could not be re-identified (ASM Affiliates, Inc. 2010d). The 30 previously recorded sites and the seven new sites within the APE for the 138 kV transmission line, substation, and access road have not been evaluated for their eligibility for listing on the NRHP/CRHR and CRHR. The potential NRHP and CRHR eligibility of four sites that could not be avoided were tested (ASM Affiliates, Inc. 2010d).	shown for clarification.
Section D.7, Cultural and Paleontological Resources, Subsection D.7.8, page D.7-133, Table D.7-15, Mitigation Measure CUL-1A	As part of the HPTP-CRMP, recorded cultural resources that can be avoided shall be listed and demarcated during construction as Environmentally Sensitive Areas (ESAs). All recommended NRHP-and/or CRHR-eligible resources that would not be affected by direct impacts, but are within 100 feet of direct impact areas, shall be designated as ESAs. Protective fencing or other markers shall be erected and maintained on SDG&E-owned property, easements, or ROW to protect ESAs from inadvertent trespass for the duration of construction in the vicinity (the ESA fencing	This clarifying language should be added to Mitigation Measure CUL-1A for the ECO Substation Project.

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Gection, 1 age, Line No.	should demarcate the limits of the construction areas and where people have to stay within the easement, ROW, or SDG&E owned property). An archaeologist shall monitor during ground-disturbing activities at all cultural resource ESA.	
Section D.7, Cultural and Paleontological Resources, Subsection D.7.8, page D.7-133, Table D.7-15, Mitigation Measure CUL-1A	Deeding cemetery or other sensitive areas <u>outside</u> of the <u>substation property</u> and related facilities into open space in perpetuity and providing necessary long-term protection measures  Providing Native American tribes future access to traditional and cultural areas on the project site, <u>but outside of the substation property and related facilities</u> , after completion of project construction	This clarifying language should be added to the bulleted list in Mitigation Measure CUL-1A for the ECO Substation Project.
Section D.7, Cultural and Paleontological Resources, Subsection D.7.8, page D.7-136, Table D.7-15, Mitigation Measure CUL-1D	Since significant portions of the project site contain sedimentary deposits that have the potential to contain buried cultural resources, then full-time cultural resources monitoring shall be implemented during all phases of ground-disturbing work in these areas. If ESA fencing has been established and the possibility of buried cultural deposits is determined to be low after initial ground-disturbance, the on-site professional archaeologist may determine that full-time monitoring is no longer required in that area.	This clarifying language should be added to Mitigation Measure CUL-1D.
Section D.7, Cultural and Paleontological Resources, Subsection D.7.3.3, under Impact PALEO-1, ECO Substation Project, page D.7-99	Mitigation Measures PALEO-1A through - 1E, which provide clarification and supersede APMs ECO-CUL-8, ECO-CUL-9, and ECO-CUL-10, and ECO-CUL-11 have been provided that would mitigate this impact. Under CEQA, impacts would be significant but can be mitigated to a level that is considered less than significant through implementation of Mitigation Measures PALEO-1A through -1E, which provide clarification and supersede APMs ECO-CUL-8, ECO-CUL-9, and ECO-CUL- 10, and ECO-CUL-11 (Class II).	Mitigation Measure ECO-CUL-11 should be added to the description of mitigation provided for Impact PALEO-1.
Section D.7, Cultural and Paleontological Resources, Subsection D.7.4.1, page D.7-107, last paragraph  Section D.7, Cultural and	Two previously unrecorded historic trash scatters were identified within the proposed access road alignment. The sites, temporarily designated ECS-1 CA-SDI-20168 and ECS-2-CA-SDI-20169, are characterized by bottle glass, metal food containers, and ceramics.  The significance of the two historic	The site names (ECS-1 and ECS-2) should be updated and replaced as shown.  The site names (ECS-1 and ECS-2) should

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Paleontological Resources, Subsection D.7.4.1, page D.7- 108, second paragraph	archaeological trash scatters, ECS 1CA-SDI-20168 and ECS-2 CA-SDI-20169, has not been established, though the limited nature of historic trash (bottles, cans, and metal containers) and lack of association with any historic structure or habitation area suggest only a limited potential for NRHP and CRHR listing eligibility.	be updated and replaced as shown.
Section D.15, Fire and Fuels Management, page D.15-46, Mitigation Measure FF-1	The final plan will be approved by the commenting-lead agencies prior to the initiation of construction activities and shall be implemented during all construction activities by each applicant.	The term "commenting" should be replaced by "lead" agencies in Mitigation Measure FF-1.
Section D.15, Fire and Fuels Management, page D.15-111, Table D.15-8, Mitigation Measure FF-4, last paragraph of mitigation measure	The Final FPP for the ECO Substation Project is to be approved by the commenting agencies prior to initiation of construction.	This sentence from Mitigation Measure FF-4 should be deleted because it is redundant with the first paragraph of the mitigation measure that correctly states that "The final FPP shall be approved by the CPUC prior to initiation of construction (not commenting agencies).
Section I, Public Participation, Subsection I.3.3, page I-10	After the Final EIR/EIS is completed, the CPUC will make a final decision for the ECO Substation Project. For NEPA, following a 30-day Protest Period and concurrent 30-day Governor's Review, the BLM will resolve valid protests and BLM will prepare two separate Records of Decision (one for the ECO Substation and one for the Tule Wind Project). The NOAs for the two Records of Decision will be announced in the Federal Register.	The statement identified for deletion is inaccurate. On October 25, 2011, the BLM clarified the Tule Wind Project public process in a news release. The Tule Wind Project does not amend BLM's Eastern San Diego County Resource Management Plan, and the Plan has already designated the area as suitable for wind development. Therefore, a 30-day protest period and concurrent 30-day Governor's Consistency Review upon release of the Final EIR/EIS is not appropriate. The news release was published on the CPUC project website: http://www.cpuc.ca.gov/environment/info/du dek/ECOSUB/BLMNewsRelease.pdf.
	Figures	del/LeggeDillinews/telease.par.
Section D.3, Visual Resources, Figures D.3-19C through D.3- 19H	_	Figures D.3-19C through D.3-19H were omitted from the Final EIR/EIS. These figures are incorporated in Section D.3 on the CPUC project website: http://www.cpuc.ca.gov/environment/info/dudek/ecosub/Final_EIR/D.3_Visual_Resources.pdf.
Section E, Comparison of Alternatives, Figure E-1B		Figure E-1B should include the ECO Partial Underground 138 kV Transmission Route Alternative along Old Highway 80 and Carrizo Gorge Road. This figure has been updated with this alignment and is incorporated in Section E on the CPUC project website:

## East County Substation/Tule Wind/Energia Sierra Juarez Gen-Tie Projects FINAL EIR/EIS ERRATA

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		http://www.cpuc.ca.gov/environment/info/du dek/ECOSUB/Final_EIR/E%20_Compariso n_of_Alternatives.pdf
	Appendices	
Appendix 10, Draft Memoranda of Agreement for the ECO Substation and Tule Wind Projects	<del>-</del>	The Draft MOA included as Appendix 10 to the Final EIR/EIS was updated post-publication. The updated Draft MOA is included on the CPUC project website: http://www.cpuc.ca.gov/environment/info/dudek/ecosub/Final_EIR/Appx10_DraftMOAs.pdf.

Notes: <sup>1</sup> Revisions to text in the Final EIR/EIS are presented in strikethrough (signifying a deletion) and <u>underline</u> (signifying an addition).