

**NextEra Energy Transmission, West LLC’s Suncrest Dynamic Reactive Power Support Project**  
**Draft Environmental Impact Report Comment Table – Editorial Comments**  
**California State Clearinghouse No. 2016011004**

PAGE	DEIR LANGUAGE	NEXTERA ENERGY TRANSMISSION WEST’S COMMENT
<b>EXECUTIVE SUMMARY</b>		
ES-13 (Table ES-1)	<b>Summary of Impacts and Levels of Significance</b> Mitigation Measure BIO-8: Survey for Potential Hermes Copper Habitat	In BIO-4 - Add word “Butterfly” to first bullet after the word Copper to read: Mitigation Measure BIO-8: Survey for Potential Hermes Copper <u>Butterfly</u> Habitat
<b>CHAPTER 2, PROJECT DESCRIPTION</b>		
Page 2-29, Line 22	<b>2.7.1.2 Magnetic Fields</b> The electric field strength is directed related to the magnitude of the voltage from the outlet and the magnetic field strength is directly related to the magnitude of the current flowing in the cord and appliance.	Change text to read: The electric field strength is <del>directed</del> <u>directly</u> related to the magnitude of the voltage from the outlet and the magnetic field strength is directly related to the magnitude of the current flowing in the cord and appliance.
Page 2-30, Lines 6-7 and 11-13	<b>2.7.1.2 Magnetic Fields</b>	Delete repetitive sentence, “The CPUC previously conducted an investigation of EMF levels along the underground double-circuit 230-kV transmission line 12 located in Alpine Boulevard (CPUC 2016)”
Page 2-31, Line 21	<b>2.7.2.2 Methods to Reduce EMF</b> In underground lines, the three phases typically can be placed much closer together than for overhead lines because the cables are have dielectric insulation.	Change text to read: In underground lines, the three phases typically can be placed much closer together than for overhead lines because the cables <del>are</del> have dielectric insulation.
Page 2-35, Line 17	<b>2.7.4 EMF Data Applicable to the Proposed Project</b> Since the EMF along the transmission line is directly related to the power flow on the line, it also vary over time.	Change text to read: “Since the EMF along the transmission line is directly related to the power flow on the line, it also <del>vary</del> <u>varies</u> over time.
<b>CHAPTER 5, AGRICULTURE AND FORESTRY</b>		
Page 5-1, Line 19	5.2.1 Federal Laws, Regulations, and Policies <b>Cleveland National Forest Land Management Plan</b> Grazing and forestry goals and strategies identified in the USFS’s <i>Land Management Plan for the National Forests in Southern California (Part 1)</i> (U.S. Department of Agriculture [USDA] 2005a) and <i>Cleveland National Forest Strategy (Part 2)</i> (USDA 2005b) are including below for informational purposes.	Change text to read: Grazing and forestry goals and strategies identified in the USFS’s <i>Land Management Plan for the National Forests in Southern California (Part 1)</i> (U.S. Department of Agriculture [USDA] 2005a) and <i>Cleveland National Forest Strategy (Part 2)</i> (USDA 2005b) are <del>including</del> <u>included</u> below for informational purposes.
<b>CHAPTER 6, AIR QUALITY</b>		

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Pages 6-10 and 6-11, Table 6-4	Air Quality, <b>Table 6-4</b>	Table 6-4 header repeats when not needed on top of page 11.
<b>CHAPTER 7, BIOLOGICAL RESOURCES</b>		
Page 7-43, Line 23	<b>Mitigation Measure BIO-6 (Implement Preconstruction Surveys for Birds Protected Under MBTA)</b> If construction begins between February 1 and August 31, NEET West or their contractor(s) shall ensure that surveys for nesting birds are be conducted by a qualified biologist within a 500-foot radius of the construction area.	Change text to read: If construction begins between February 1 and August 31, NEET West or their contractor(s) shall ensure that surveys for nesting birds are be conducted by a qualified biologist within a 500-foot radius of the construction area.
<b>CHAPTER 8, CULTURAL RESOURCES</b>		
Page 8-15, Line 25	<b>Archaeological Resources</b> An intensive cultural resources pedestrian survey was conducted of all areas that could be impacted by the Proposed Project during February, March, May, and August 2015 (Hoffman and Treffers 2015).	The reference citation should be consistent with other sections in referring to the firm name as opposed to individuals conducting the work. Change text to read: An intensive cultural resources pedestrian survey was conducted of all areas that could be impacted by the Proposed Project during February, March, May, and August 2015 ( <del>Hoffman and Treffers</del> <u>SWCA</u> 2015).
Page 8-16, Line 2	<b>Archaeological Resources</b> As a result, the top 24 to 30 inches of the Proposed Project area have been thoroughly disturbed. .	Delete extra period at the end of sentence.
Page 8-16, Line 26	<b>Prehistoric Archaeological Site (SUN-S-1012)</b> Information provided by SDG&E indicates that the disturbance related to the use of the area as a materials storage and laydown area for Sunrise Powerlink has thoroughly disrupted the horizontal position of materials and the stratigraphic relationships of the entire area to a depth of at least 6 inches, and as deep as 9 inches (SDG&E 2015); the soil was ripped to another 24 to 30 inches deep during restoration of the area The archaeological site is not known to contain buried deposits, but if these exist, they are highly unlikely to retain integrity.	Add period to end of sentence between “area” and “The.” Change text to read: Information provided by SDG&E indicates that the disturbance related to the use of the area as a materials storage and laydown area for Sunrise Powerlink has thoroughly disrupted the horizontal position of materials and the stratigraphic relationships of the entire area to a depth of at least 6 inches, and as deep as 9 inches (SDG&E 2015); the soil was ripped to another 24 to 30 inches deep during restoration of the area. The archaeological site is not known to contain buried deposits, but if these exist, they are highly unlikely to retain integrity.
<b>CHAPTER 9, GEOLOGY, SOILS, AND SEISMICITY</b>		
Page 9-5	<b>9.3.3 Soils</b>	The numbers switch from numerals to text throughout the page. Suggest making consistent.
Page 9-8	<b>Figure 9-2</b>	The legend in Figure 9-2 uses a non-word (“recency”).
Page 9-12, Line 24	<b>Impact GEO-1 (Potential to Expose People or Structures to Substantial Adverse Effects Associated with Rupture of a Known Earthquake Fault)</b>	Only impact determination to be formatted bold. Bold text is unnecessary in this line.
<b>CHAPTER 10, GREENHOUSE GAS EMISSIONS</b>		
Page 10-4, Line 24	<b>California Renewable Portfolio Standard Program</b> Early in 2015, the Governor and Legislature started work to increase the RPS standard to 50 percent by the year 2030 With the Clean Energy and Pollution Reduction Act of 2015 (SB 350),	Add missing period between “2030” and “With.” Change text to read:

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	signed into law on October 7, 2015, California expanded the specific set of objectives to be achieved by 2030, with the following:	Early in 2015, the Governor and Legislature started work to increase the RPS standard to 50 percent by the year 2030. With the Clean Energy and Pollution Reduction Act of 2015 (SB 350), signed into law on October 7, 2015, California expanded the specific set of objectives to be achieved by 2030, with the following:
Page 10-7, Line 11	<p><b>Environmental Setting</b></p> <p>Without these natural GHGs, the Earth's surface would be approximately 61 degrees Fahrenheit (°F) cooler (California Environmental Protection Agency [CalEPA] 2006)</p>	<p>Delete "6" at end of California EPA. Change text to read:</p> <p>Without these natural GHGs, the Earth's surface would be approximately 61 degrees Fahrenheit (°F) cooler (California Environmental Protection Agency [CalEPA] 2006)</p>
<b>CHAPTER 16, POPULATION AND HOUSING</b>		
Page 16-2, Line 30	<p><b>Alpine Community Plan</b></p> <p>To encourage and reinforce the goal of keeping alpine a safe, pleasant and rural place to live, it is the goal of the alpine planning group to promote and encourage the safety and tranquility of private residences.</p>	<p>Capitalize "Alpine" and change text to read:</p> <p>To encourage and reinforce the goal of keeping <del>alpine</del> <u>Alpine</u> a safe, pleasant and rural place to live, it is the goal of the alpine planning group to promote and encourage the safety and tranquility of private residences.</p>
<b>CHAPTER 17, PUBLIC SERVICES AND UTILITIES</b>		
Page 17-7, Line 8	<p><b>Fire Protection and Emergency Services</b></p> <p>The captain estimated a travel time of five<del>5</del> to six minutes from the Descanso Station 45 to the Bell Bluff Truck Trail area;</p>	<p>Correct "five<del>5</del>" and change text to read:</p> <p>The captain estimated a travel time of five<del>5</del> to six minutes from the Descanso Station 45 to the Bell Bluff Truck Trail area;</p>
Page 17-14, Lines 14 and 15	<p><b>Impact PUB/UTL-2 (Possible Effect on Police Protection, School, and Parks Service)</b></p> <p>It would speculative to say what specific impacts on public services may occur from indirect growth caused by the Project because it is unknown where such growth may occur and at what magnitude.</p>	<p>Change text to read:</p> <p>It would <u>be</u> speculative to say what specific impacts on public services may occur from indirect growth caused by the Project because it is unknown where such growth may occur and at what magnitude.</p>
<b>CHAPTER 20, ALTERNATIVES</b>		
Page 20-3, line 10	<p><b>20.2.3 Alternatives Screening and Development</b></p> <p>Due either to their inability to meet most of the project objectives, be feasibly implemented, or avoid or substantially less one or more of the Proposed Project's environmental impacts, of if they were deemed speculative, a number of these initial alternatives were dismissed from further consideration.</p>	<p>Change text to read:</p> <p>Due either to their inability to meet most of the project objectives, be feasibly implemented, or avoid or substantially <del>less</del> <u>lessen</u> one or more of the Proposed Project's environmental impacts, <del>of or</del> if they were deemed speculative, a number of these initial alternatives were dismissed from further consideration.</p>
Page 20-3, line 17	<p><b>Alternatives Dismissed from Further Consideration: Technology Alternatives</b></p> <p>The California Independent System Operator's (CAISO's) 2013-2014 Transmission Plan (CAISO 2014) identified a need for a +300/-100 megavar dynamic reactive power device at the Suncrest Substation's 230-kilovot (-kV) bus.</p>	<p>Change text to read:</p> <p>The California Independent System Operator's (CAISO's) 2013-2014 Transmission Plan (CAISO 2014) identified a need for a +300/-100 megavar dynamic reactive power device at the Suncrest Substation's 230-<del>kilovolt</del> <u>kilovot</u> (-kV) bus.</p>