

<div><div>Project Name:Horizon West Transmission’s Ironwood Transmission Line</div><div>Reviewer(s):Kelly Hobbs</div><div>Initial Review Date:9/29/2025</div></div>												
<div>PEA Checklist</div> <div>Section:5.1 Aesthetics</div> <div>ECORP Project Number:2020-196.03</div>												

PEA Checklist												
Section:		5.1 Aesthetics										
ECORP Project Number:		2020-196.03										
Section #	Item Description	Does the PEA include this item?			Notes	Applicant Response	CPUC 2nd Review		Notes	Applicant 2nd Response	CPUC 3rd Review	
		Yes	No	N/A		Date:	Item Resolved?	Yes		No	Date:	Item Resolved?
	iv. Description of the existing visual conditions and visibility of the Project site as seen from the viewpoint and shown in the representative photographs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
	c) Provide a supporting map(s) showing Project features and representative viewpoints with arrows indicating the viewing direction(s). Provide associated GIS data (may be combined with GIS data request below for representative photographs).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
5.1.1.7	Representative Photographs											
	a) Provide high resolution photographs taken from the representative viewpoints in the directions of all proposed project features. Multiple photographs should be provided where project features may be visible in different viewing directions from the same location. All representative photographs should be taken using a digital single-lens reflex camera with standard 50-millimeter lens equivalent, which represents an approximately 40-degree horizontal view angle. The precise photograph coordinates and elevations should be collected using a high accuracy GPS unit.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
	b) Provide the following information for each photograph:	<input checked="" type="checkbox"/>										
	i. Capture time and date	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
	ii. Camera body and lens model	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
	iii. Lens focal length and camera height when taken	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
	c) Provide GIS data associated with each photograph location that includes coordinates (<1 meter resolution), elevations, and viewing directions, as well as the associated viewpoint.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
5.1.1.8	Visual Resource Management Areas	<input checked="" type="checkbox"/>										
	a) Identify any visual resource management areas within and surrounding the Project Area (approximately 5-mile buffer).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
	b) Describe any Project Areas within visual resource management areas.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
	c) Provide a supporting map(s) showing Project features and visual resource management areas. Provide associated GIS data.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
5.1.2 Regulatory Setting												
	Identify applicable federal, state, and local laws, policies, and standards regarding aesthetics and visual resource management.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
5.1.3 Impact Questions												
5.1.3.1	Impact Questions. The impact questions include all aesthetic impact questions in the current version of CEQA Guidelines, Appendix G.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
5.1.3.2	Additional CEQA Impact Questions: None.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
5.1.4 Impact Analysis												
5.1.4.1	Visual Impact Analysis. Provide an impact analysis for each checklist item identified in CEQA Guidelines Appendix G for this resource area and any additional impact questions listed above.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
The following information will be included in the PEA or a technical Appendix to support the aesthetic impact analysis:												

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		Yes	No	N/A		Date:	Item Resolved?	Yes		No	Date:	Item Resolved?	Yes
5.1.4.2	Analysis of Selected Viewpoints. Identify the methodology and assumptions that were applied in selecting key observation points (KOPs) for visual simulation. It is recommended that viewpoints are selected where viewers may be sensitive to visual change (public views) and in areas that are visually sensitive, or heavily trafficked or visited. The KOP selection process should be discussed with CPUC during Pre-filing.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Separate meetings were held to discuss KOP. Thank you.		<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	
5.1.4.3	Visual Simulation												
	a) Identify methodology and assumptions for completing the visual simulations. The simulations should include photorealistic 3-D models of project features and any land changes within the KOP view. The visual simulations should depict conditions:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	
	i. Immediately following construction	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	
	ii. After vegetation establishment in all areas of temporary impact to illustrate the visual impact from vegetation removal.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	
	b) Provide high resolution images for the visual simulations.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	
5.1.4.4	Analysis of Visual Change												
	a) Identify the methodology and assumptions for completing the visual change analysis. The methodology should be consistent with applicable visual resource management criteria. The visual impact assessment methodology should be discussed with CPUC during Pre-filing.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	
	b) Provide a description of the visual change for each selected viewpoint. Describe any conditions that would change over time, such as vegetation growth.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	
	c) Describe the effects of visual change that would result in the entire Project Area, as indicated by the selected viewpoints that were simulated and analyzed.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	
5.1.4.5	Lighting and Marking. Identify all new sources of permanent lighting.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	
	Identify any proposed structures or lines that could require FAA notification. Identify any structures or line segments that could require lighting and marking based on flight patterns and FAA or military requirements. Provide supporting documentation in an Appendix (e.g., FAA notice and criteria tool results).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	
5.1.5 CPUC Draft Environmental Measures (from Attachment 4)													
	Aesthetics Impact Reduction During Construction. All project sites will be maintained in a clean and orderly state. Construction staging areas will be sited away from public view where possible. Nighttime lighting will be directed away from residential areas and have shields to prevent light spillover effects. Upon completion of project construction, project staging and temporary work areas will be returned to pre-project conditions, including re-grading of the site and re-vegetation or re-paving of disturbed areas to match pre-existing contours and conditions.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	