

El Casco System Project Supplemental Final Environmental Impact Report

TABLE OF CONTENTS

	Page
EXECUTIVE SUMMARY	ES-1
A. INTRODUCTION	A-1
B. MODIFICATIONS TO THE PROJECT	
B.1 115 kV Subtransmission Line Modifications	B-1
B.1.1 Structures and Associated Equipment	B-1
B.1.2 Steel Pole Site Preparation	B-2
B.1.3 Staging and Access	B-2
B.1.4 Steel Pole Installation	B-3
B.1.5 Removal of Existing Wood Poles	B-3
B.1.6 Conductor Pulling	B-3
B.1.7 Construction Labor and Equipment	B-4
C. ENVIRONMENTAL ANALYSIS	
C.1 Visual Resources	C.1-1
C.1.1 Environmental Setting for the Proposed Project.....	C.1-1
C.1.2 Applicable Regulations, Plans, and Standards	C.1-7
C.1.3 Environmental Impacts and Mitigation Measures for the Proposed Project (Segments 2 and 4)	C.1-9
C.2 Issue Areas Where Modifications Result in No Substantial Change.....	C.2-1
C.2.1 Air Quality	C.2-1
C.2.2 Land Use.....	C.2-2
C.2.3 Biological Resources	C.2-4
C.2.4 Cultural Resources	C.2-18
C.2.5 Geology and Soils	C.2-19
C.2.6 Hazards and Hazardous Materials	C.2-21
C.2.7 Hydrology and Water Quality	C.2-23
C.2.8 Noise.....	C.2-25
C.2.9 Public Services and Utilities	C.2-26
C.2.10 Transportation.....	C.2-27
C.2.11 Effects Found Not to Be Significant.....	C.2-29
D. OTHER CEQA CONSIDERATIONS	
D.1 Significant Unavoidable Impacts	D-1
D.2 Significant Irreversible Changes	D-1
D.3 Growth Inducing Effects	D-1

E. REFERENCES

E.1 List of PreparersE-1
E.2 References.....E-2

F. SUPPLEMENTAL DRAFT EIR COMMENTS AND RESPONSES

F.1 List of Commenters and ResponsesF-1
F.2 Comments and Responses to CommentsF-1

LIST OF TABLES

B-1 Construction Personnel and Equipment Summary (115 kV Subtransmission Lines).....B-5
C.1-1 Visual Resources Management (VRM) Scenic Quality Rating System C.1-2
C.1-2 Visual Quality Rating Guidance..... C.1-3
C.1-3 Consistency with Applicable Land Use Plans and Polices..... C.1-7
C.1-4 Visual Sensitivity-Visual Change Guidance for Review of Impact SignificanceC.1-12
Attachment VR-1: Explanation of Visual Sensitivity (VS) – Visual Change (VC) Summary Table C.1-29
Attachment VR-2S: Summary of Key Viewpoint Analyses for Segments 2 and 4.....C.1-30
E-1 Lead Agency Project Team E-1
E-2 Supplemental Preparers and ReviewersE-1
F-1 Index to Responses to Comments F-1

LIST OF FIGURES

B-1 115 kV Subtransmission Line Route Overview MapB-7
B-2a 115 kV Subtransmission Line Index MapB-8
B-2b - B-2i 115 kV Subtransmission Line Route Details Maps 1 through 8B-9
B-3 Typical Structure Designs Segments 2 and 4 B-17
C.1-1 Key Viewpoints MapC.1-21
C.1-2A Key Viewpoint 1 Sunset Avenue Existing View (West)C.1-22
C.1-2B Key Viewpoint 1 Sunset Avenue Visual Simulation (West)C.1-23
C.1-3A Key Viewpoint 2 Faircliff Street Existing View (West-Southwest)C.1-24
C.1-3B Key Viewpoint 2 Faircliff Street Visual Simulation (West-Southwest).....C.1-25
C.1-4A Key Viewpoint 3 Southbound State Route 79 Existing View (South).....C.1-26
C.1-4B Key Viewpoint 3 Southbound State Route 79 Visual Simulation (South)C.1-27
C.1-4C Key Viewpoint 3 Alt Northbound State Route 79 Existing View (Northeast).....C.1-28
C.2-1a Preconstruction Biological Resources Survey Overview Map C.2-5
C.2-1b - C.2-1g Preconstruction Biological Resources Survey Maps 1 through 6 C.2-6