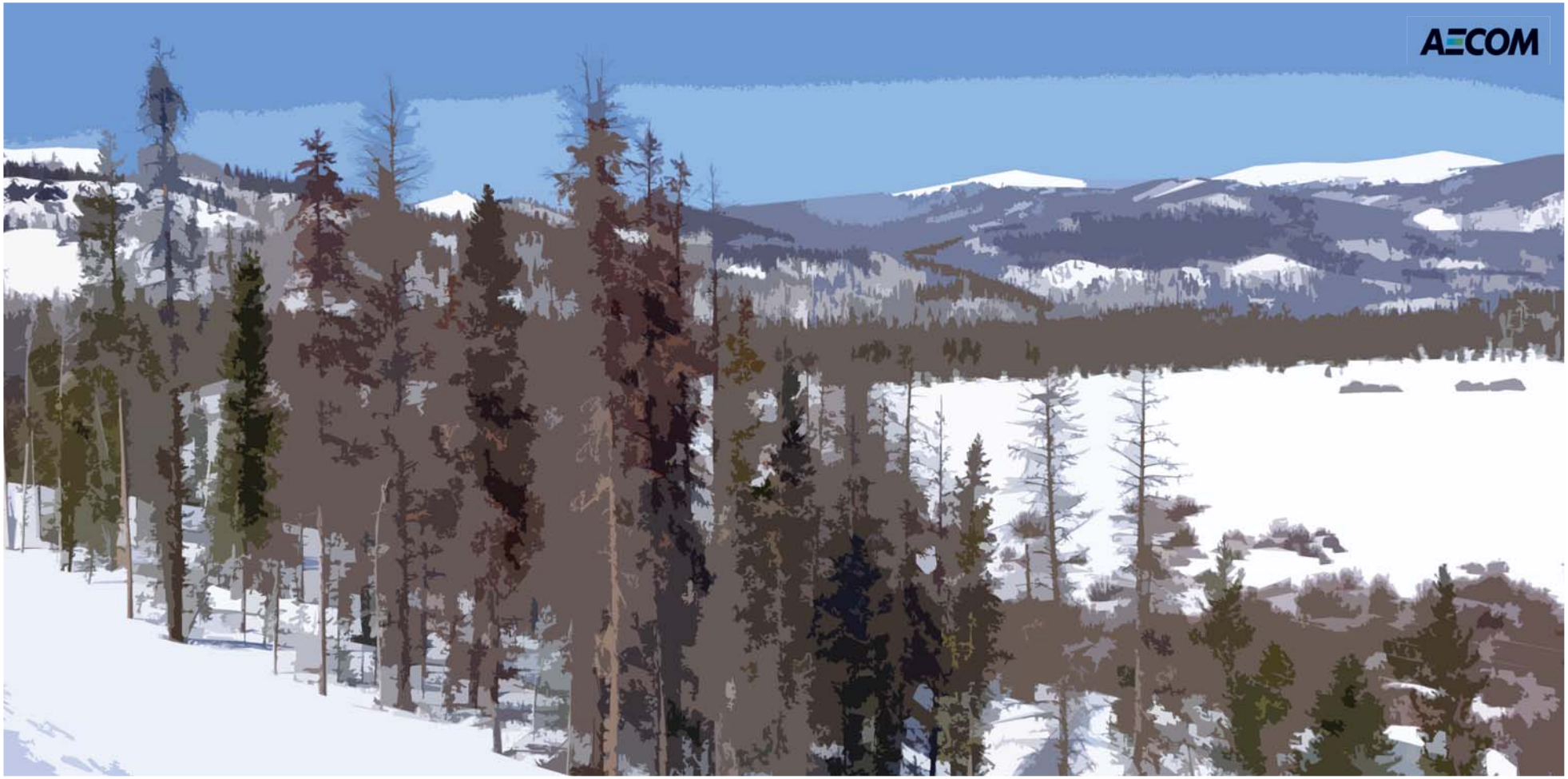
# Appendix J
# Visual Simulation Contrast Ratings and Photographic Simulations




Western AREA POWER ADMINISTRATION

Granby Pumping Plant Windy Gap Transmission Line Rebuild Project

# Appendix J. Contrast Ratings and Photographic Simulations

October 2011

1: Existing Conditions Looking Northwest (March 2009)

1: Existing Conditions Looking Northeast (March 2009)

**KOP 1: U.S. Highway 34 - Transmission Line Crossing**

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2: Existing Conditions Looking Southwest (March 2009)

2: Simulation of Alternatives B1, C1, C2, D (Options 1 and 2)

**KOP 2: U.S. Highway 34 / CR 64**

**GRANBY PUMPING PLANT WINDY GAP**
**TRANSMISSION LINE REBUILD PROJECT**

3: Existing Conditions Looking Northwest (March 2009)

3: Simulation of Alternatives B1, C1, C2, D (Options 1 and 2)

**KOP 3 : CR 64 at Cutthroat Trout Bay Campground**

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TRANSMISSION LINE REBUILD PROJECT

4: Existing Conditions Looking Southeast (October 2005)

4: Simulation of Alternative C1, Optional C2

**KOP 4: CR 41 - Two Miles West of U.S. Highway 34**

**GRANBY PUMPING PLANT WINDY GAP**
**TRANSMISSION LINE REBUILD PROJECT**

5: Existing Conditions Looking Northeast (March 2009)

5: Simulation of Alternatives B1, C1, C2, D (Options 1 and 2)

**KOP 5: Stillwater Campground**

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TRANSMISSION LINE REBUILD PROJECT

6: Existing Conditions Looking Northwest (October 2005)

6: Simulation of Alternative B1, D (Options 1 and 2)

6: Simulation of Alternative C1, C2

KOP 6: U.S. Highway 34 / CR 41

GRANBY PUMPING PLANT WINDY GAP
TRANSMISSION LINE REBUILD PROJECT

7: Existing Conditions Looking North (March 2009)

7: Simulation of Alternative B1, D (Options 1 and 2)

7: Simulation of Alternatives C1, C2

KOP 7: CR 41 - One Mile West of U.S. Highway 34

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8: Existing Conditions Looking West (March 2009)

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KOP 8: CR 4106 - East of Three Lakes Wastewater Facility

9: Existing Conditions Looking West (March 2009)

9: Simulation of Alternative B1, D (Options 1 and 2)

KOP 9: Sunset Point Campground

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10: Existing Conditions Looking East (January 2006)

10: Simulation of Alternative C1, C2

**KOP 10: Willow Creek Road - One Mile East of Willow Creek Pumping Plant**

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TRANSMISSION LINE REBUILD PROJECT

11: Existing Conditions looking East (January 2006)

11: Simulation of Alternative B1, D (Options 1 and 2)

11: Simulation of Alternative C1, C2

# KOP 11: Willow Creek Pumping Plant

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TRANSMISSION LINE REBUILD PROJECT

12: Existing Conditions Looking North (March 2009)

12: Simulation of Alternative B1

12: Simulation of Alternative D (Options 1 and 2)

**KOP 12: Granby Substation: U.S. Highway 34 / Willow Creek Road**

**GRANBY PUMPING PLANT WINDY GAP TRANSMISSION LINE REBUILD PROJECT**

13: Existing Conditions Looking North (March 2009)

13: Simulation of Alternatives B1, C1, C2, D (Options 1 and 2)

# KOP 13: Windy Gap Watchable Wildlife Area

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TRANSMISSION LINE REBUILD PROJECT

14: Existing Conditions Looking North (March 2009)

**KOP 14: U.S. Highway 34 - 1 1/2 Miles North of U.S. Highway 34 / 40**

**GRANBY PUMPING PLANT WINDY GAP TRANSMISSION LINE REBUILD PROJECT**

15: Existing Conditions Looking Southwest (March 2009)

15: Alternative B1 and D (Options 1 and 2)

KOP 15: Lake Granby (Norton) Marina

GRANBY PUMPING PLANT WINDY GAP
TRANSMISSION LINE REBUILD PROJECT

16: Existing Conditions Looking Southwest (March 2009)

16: Simulation of Alternative B1

16: Simulation of Alternatives C1, C2, D (Options 1 and 2)

**KOP 16: U.S. Highway 34 / Colorado River Crossing Near CR 620**

**GRANBY PUMPING PLANT WINDY GAP TRANSMISSION LINE REBUILD PROJECT**

17: Existing Conditions Looking Northwest (March 2009)

17: Simulation of Alternative B1, C2 - Option 2, D - Option 2

**KOP 17: U.S. Highway 34 at the former Shorefox Development**

**GRANBY PUMPING PLANT WINDY GAP TRANSMISSION LINE REBUILD PROJECT**

17: Simulation of Alternative C1

17: Simulation of Alternative C2 - Option 1, D - Option 1

KOP 17: U.S. Highway 34 at the former Shorefox Development

GRANBY PUMPING PLANT WINDY GAP
TRANSMISSION LINE REBUILD PROJECT

18: Existing Conditions Looking West (March 2009)

**KOP 18: U.S. Highway 34, One Mile South of CR 41**

GRANBY PUMPING PLANT WINDY GAP
TRANSMISSION LINE REBUILD PROJECT