Appendix J

Visual Resources

Visual Contrast Rating Data Sheet

Athos Renewable Energy Project EIR and EA

KEY VIEWPOINT DESCRIPTION

Key Observation Point **1**	
Location Eastbound I-10, approximately one mile east of Desert Center, viewing northeast toward the central Chuckwalla Valley and proposed central project area.	
VRM Class **IV**	
Analyst Michael Clayton	
Date March 8, 2018	

CHARACTERISTIC LANDSCAPE DESCRIPTION

	LANDFORM / WATER	VEGETATION	STRUCTURES
Form	Horizontal valley floor to rugged angular background mountains	Patchy clumps to irregular and continuous at distance	Linear road and utility poles
Line	Horizontal to diagonal and irregular	Irregular and indistinct to horizontal as defined by valley floor	Diagonal to vertical
Color	Tan to lavender and bluish hues at distance	Tans and pale to golden yellow grasses, muted to dark greens for shrubs	Light to medium gray and white (road), white, tans, and brown (utility poles)
Texture	Smooth to granular and coarse	Matte	Smooth to matte and rough-hewn

PROPOSED ACTIVITY DESCRIPTION – GEN-TIE LINE

	LANDFORM / WATER	VEGETATION	STRUCTURES
Form	Same	Same	Simple linear
Line	Same	Same	Barely discernable vertical
Color	Same	Same	Light gray
Texture	Same	Same	Smooth

DEGREE OF CONTRAST

	LANDFORM / WATER				VEGETATION				STRUCTURES			
	NONE	WEAK	MODERATE	STRONG	NONE	WEAK	MODERATE	STRONG	NONE	WEAK	MODERATE	STRONG
Form	☐				☐					☐		
Line	☐				☐					☐		
Color	☐				☐					☐		
Texture	☐				☐					☐		

LEVEL OF CHANGE & VRM CLASS CONSISTENCY

Term: ☐ **Short** ☒ **Long** | **Level of Change:** ☐ **Very Low** ☒ **Low** ☐ **Moderate** ☐ **High**

Does the Project Design Meet VRM Objectives? ☒ **Yes** ☐ **No** ☐ **Not Applicable**

Visual Contrast Rating Data Sheet

Athos Renewable Energy Project EIR and EA

KEY VIEWPOINT DESCRIPTION

Key Observation Point **2**	
Location Northbound SR 177, approximately 1.5 miles northeast of Desert Center, viewing northeast across Chuckwalla Valley toward the Coxcomb and Granite mountains.	
VRM Class **IV**	
Analyst Michael Clayton	
Date September 4, 2018	

CHARACTERISTIC LANDSCAPE DESCRIPTION

	LANDFORM / WATER	VEGETATION	STRUCTURES
Form	Horizontal valley floor with horizontal to slightly angular and rounded mountains	Patchy to sequential clumps to irregular and continuous at distance	Linear road and utility poles
Line	Horizontal to diagonal and irregular	Irregular and indistinct to horizontal and diagonal as defined by valley floor/road	Diagonal to vertical
Color	Tan to lavender and bluish hues at distance	Tans and pale to golden yellow grasses, muted to dark greens for shrubs	Light to medium gray (road), dark brown (poles)
Texture	Smooth to granular and coarse	Matte	Smooth to matte

PROPOSED ACTIVITY DESCRIPTION – GEN-TIE LINE

	LANDFORM / WATER	VEGETATION	STRUCTURES
Form	Same	Same	Simple linear
Line	Same	Same	Barely discernable vertical
Color	Same	Same	Light gray
Texture	Same	Same	Smooth

DEGREE OF CONTRAST

	LANDFORM / WATER				VEGETATION				STRUCTURES			
	NONE	WEAK	MODERATE	STRONG	NONE	WEAK	MODERATE	STRONG	NONE	WEAK	MODERATE	STRONG
Form	☐				☐					☐		
Line	☐				☐					☐		
Color	☐				☐					☐		
Texture	☐				☐					☐		

LEVEL OF CHANGE & VRM CLASS CONSISTENCY

Term: ☐ **Short** ☒ **Long** | **Level of Change:** ☐ **Very Low** ☒ **Low** ☐ **Moderate** ☐ **High**

Does the Project Design Meet VRM Objectives? ☒ **Yes** ☐ **No** ☐ **Not Applicable**

Visual Contrast Rating Data Sheet

Athos Renewable Energy Project EIR and EA

KEY VIEWPOINT DESCRIPTION

Key Observation Point **3**	 Latitude: 33.740178° Longitude: -115.388496°
Location Approximately two miles north of I-10 on the east side of the Lake Tamarisk Desert Resort, viewing east across Chuckwalla Valley toward the Palen Mountains.	
VRM Class **IV**	
Analyst Michael Clayton	
Date March 8, 2018	

CHARACTERISTIC LANDSCAPE DESCRIPTION

	LANDFORM / WATER	VEGETATION	STRUCTURES
Form	Horizontal valley floor, horizontal to angular mountains	Patchy clumps to irregular and continuous at distance	Indistinct geometric
Line	Horizontal to diagonal and irregular	Irregular and indistinct to horizontal as defined by valley floor	Indistinct horizontal
Color	Tan to lavender and bluish hues at distance	Tans and muted to dark greens for shrubs	Tan and white
Texture	Smooth to granular and coarse	Matte	Smooth

PROPOSED ACTIVITY DESCRIPTION – GEN-TIE LINE

	LANDFORM / WATER	VEGETATION	STRUCTURES
Form	Same	Same	Simple linear
Line	Same	Same	Barely discernable vertical
Color	Same	Same	Light gray
Texture	Same	Same	Smooth

DEGREE OF CONTRAST

	LANDFORM / WATER				VEGETATION				STRUCTURES			
	NONE	WEAK	MODERATE	STRONG	NONE	WEAK	MODERATE	STRONG	NONE	WEAK	MODERATE	STRONG
Form	☐				☐					☐		
Line	☐				☐					☐		
Color	☐				☐					☐		
Texture	☐				☐					☐		

LEVEL OF CHANGE & VRM CLASS CONSISTENCY

Term: ☐ **Short** ☒ **Long** | **Level of Change:** ☐ **Very Low** ☒ **Low** ☐ **Moderate** ☐ **High**

Does the Project Design Meet VRM Objectives? ☒ **Yes** ☐ **No** ☐ **Not Applicable**

Visual Contrast Rating Data Sheet

Athos Renewable Energy Project EIR and EA

KEY VIEWPOINT DESCRIPTION

Key Observation Point **4**	
Location Northbound SR 177, approximately four miles northeast of Desert Center, viewing northeast across Chuckwalla Valley toward the Granite and Palen mountains.	
VRM Class **IV**	
Analyst Michael Clayton	
Date March 8, 2018	

CHARACTERISTIC LANDSCAPE DESCRIPTION

	LANDFORM / WATER	VEGETATION	STRUCTURES
Form	Horizontal valley floor; horizontal to angular rugged ridges and mountains	Fairly even distribution with some patchiness	Linear for road, utility poles, and communication tower
Line	Horizontal to irregular	Irregular for individuals to horizontal as defined by the valley floor	Diagonal to vertical
Color	Tan to bluish hues at distance	Tannish-gray to pale-yellow grasses, tannish-gray to pale-green for shrubs	Medium gray, yellow, and white (road); light gray (communications tower); brown (utility poles)
Texture	Smooth to matte	Matte	Smooth to matte and rough-hewn

PROPOSED ACTIVITY DESCRIPTION – GEN-TIE LINE

	LANDFORM / WATER	VEGETATION	STRUCTURES
Form	Same	Same	Noticeable simple linear for poles and conductors
Line	Same	Same	Noticeable vertical (poles), and curvilinear (conductors)
Color	Same	Same	Light-gray to medium-gray
Texture	Same	Same	Smooth

DEGREE OF CONTRAST

	LANDFORM / WATER				VEGETATION				STRUCTURES			
	NONE	WEAK	MODERATE	STRONG	NONE	WEAK	MODERATE	STRONG	NONE	WEAK	MODERATE	STRONG
Form	☐				☐						☐	
Line	☐				☐						☐	
Color	☐				☐					☐	☐	
Texture	☐				☐					☐		

LEVEL OF CHANGE & VRM CLASS CONSISTENCY

Term: ☐ **Short** ☒ **Long** | **Level of Change:** ☐ **Very Low** ☐ **Low** ☒ **Moderate** ☐ **High**

Does the Project Design Meet VRM Objectives? ☒ **Yes** ☐ **No** ☐ **Not Applicable**

Visual Contrast Rating Data Sheet

Athos Renewable Energy Project EIR and EA

KEY VIEWPOINT DESCRIPTION

Key Observation Point **5**	 Latitude: 33.761507° Longitude: -115.342931°
Location Northbound SR 177, approximately 4.7 miles northeast of Desert Center, viewing north across Chuckwalla Valley toward the Eagle and Coxcomb mountains.	
VRM Class **IV**	
Analyst Michael Clayton	
Date September 4, 2018	

CHARACTERISTIC LANDSCAPE DESCRIPTION

	LANDFORM / WATER	VEGETATION	STRUCTURES
Form	Horizontal valley floor, horizontal to angular mountains	Patchy clumps to irregular and continuous at distance	Linear road (SR 177)
Line	Horizontal to diagonal and irregular	Irregular and indistinct to horizontal as defined by valley floor	Diagonal
Color	Tan to lavender and bluish hues at distance	Tans and reddish-browns to muted greens for shrubs	Medium gray and white
Texture	Smooth to granular and coarse	Matte	Matte

PROPOSED ACTIVITY DESCRIPTION – GEN-TIE LINE

	LANDFORM / WATER	VEGETATION	STRUCTURES
Form	Same	Same	Simple linear
Line	Same	Same	Prominent vertical (poles) to curvilinear (conductors)
Color	Same	Same	Light gray
Texture	Same	Same	Smooth

DEGREE OF CONTRAST

	LANDFORM / WATER				VEGETATION				STRUCTURES			
	NONE	WEAK	MODERATE	STRONG	NONE	WEAK	MODERATE	STRONG	NONE	WEAK	MODERATE	STRONG
Form	☐				☐						☐	☐
Line	☐				☐						☐	☐
Color	☐				☐					☐	☐	
Texture	☐				☐					☐		

LEVEL OF CHANGE & VRM CLASS CONSISTENCY

Term: ☐ **Short** ☒ **Long** | **Level of Change:** ☐ **Very Low** ☐ **Low** ☒ **Moderate** ☒ **High**

Does the Project Design Meet VRM Objectives? ☒ **Yes** ☐ **No** ☐ **Not Applicable**

Visual Contrast Rating Data Sheet

Athos Renewable Energy Project EIR and EA

KEY VIEWPOINT DESCRIPTION

Key Observation Point **6**	
Location Corn Springs Road, approximately 1.1 miles south of Chuckwalla Valley Road, viewing north across the central Chuckwalla Valley.	
VRM Class **IV**	
Analyst Michael Clayton	
Date September 5, 2018	

CHARACTERISTIC LANDSCAPE DESCRIPTION

	LANDFORM / WATER	VEGETATION	STRUCTURES
Form	Horizontal valley floor, horizontal to angular mountains	Patchy clumps to irregular and continuous at distance	Geometric to linear
Line	Horizontal to diagonal and irregular	Irregular and indistinct to horizontal as defined by valley floor	Diagonal to vertical (utility structures), curvilinear (conductors)
Color	Tan to lavender and bluish hues at distance	Tans and reddish-browns to muted greens for shrubs	Light to medium gray (structures and conductors)
Texture	Smooth to granular and coarse	Matte	Smooth

PROPOSED ACTIVITY DESCRIPTION – GEN-TIE LINE

	LANDFORM / WATER	VEGETATION	STRUCTURES
Form	Same	Same	Simple linear
Line	Same	Same	Vertical
Color	Same	Same	Medium gray
Texture	Same	Same	Smooth

DEGREE OF CONTRAST

	LANDFORM / WATER				VEGETATION				STRUCTURES			
	NONE	WEAK	MODERATE	STRONG	NONE	WEAK	MODERATE	STRONG	NONE	WEAK	MODERATE	STRONG
Form	☐				☐					☐		
Line	☐				☐					☐	☐	
Color	☐				☐					☐	☐	
Texture	☐				☐				☐			

LEVEL OF CHANGE & VRM CLASS CONSISTENCY

Term: ☐ **Short** ☒ **Long** | **Level of Change:** ☐ **Very Low** ☒ **Low** ☒ **Moderate** ☐ **High**

Does the Project Design Meet VRM Objectives? ☒ **Yes** ☐ **No** ☐ **Not Applicable**