

Section 368 Corridors: Nevada Summary Chart

Total Miles of Corridors in Nevada¹: 1,630
Total Corridor Acreage in Nevada: 925,051

Corridor Number	Miles and Width²	Description & Sensitive Lands Impacts³	New/ Existing	Main Drivers for Corridor⁴	Adjacent Lands (Cumul. Impacts)
47-231	21.1 miles; 1,660/ 2,000 ft	runs west/east from about 30 miles south of Vegas; would connect on the east with the Navajo TP, on the west with the 16-17 that runs along the western boundary of NV, then splits into 16-104 (into northern CA) and 16-24 (into western OR); *will expand upon existing 500 kV lines in the Lake Mead NRA and the Old Spanish historic trail ⁵ , also comes within 1 mile of the Ireteba Peaks Wilderness ⁶	Existing *See google earth jpg image for area affected and corridor comparison	multimodal *this would be the link from Vegas to PHX load centers – part of TransWest Express, Gateway South, Frontier and Northern Lights Inland MT and WY proposals *western end of NTP	will cross over into western AZ and “stop” at the Hualpai Reservation (part of longer Navajo TP)

¹ Table 2.2-1 (DEIS at 2-5).

² Table F (DEIS at Appendix F, F-5, F-6)

³ For additional details on impacts to sensitive visual resources, see Tables P-1 and P-2 (DEIS at Appendix P, P-4, P-9, P-10).

⁴ See attached summary chart for all major transmission proposals in the Western United States.

⁵ Table G (DEIS at Appendix G, G-6, G-7)

⁶ The Wilderness Society corridor analysis (11/9/07)

39-231	31.7 miles; 3,500 ft	runs north/south about 5-10 miles east of Vegas then splits into 37-232 to ID and 37-39 to SLC; *39-231 buffers Lake Mead NRA *encroaches the Old Spanish historic trail and is within 1 mile of the eastern boundary of the Sloans Canyon NCA ⁵	new	multimodal *see 47-231 for utility driven proposals to link up coal, wind, other resources *NTP terminus	
37-39	9.5 miles; 3,500 ft	starts 5 miles NE of Vegas, heads into Utah up to SLC; *encroach or cross the Old Spanish historic trail near a 500-kV line ⁵	new	multimodal *see 47-231 for utility driven proposals to link up coal, wind, other resources	
39-113	49.7 miles; 3,500 ft				
113-114	12.6 miles; 3,500 ft				
113-116	8.7 miles; 5,280 ft				
37-232	47.9 miles; 2,640/ 3,500 ft	major north south line that starts 5 miles NE of Vegas, and runs north up ID; 75 miles south of ID it splits into 35-43 (west to western NV); *44-239 splits off and heads in UT to SLC *110-114 splits off and heads into western UT *37-232 and 232-233-W intersect/follow the Desert NWR along U.S. Rt. 93 ⁵ *232-233-E&W are near the Delamar Mountains, Arrow Canyon and Meadow Valley Range Wilderness ⁶ *110-114 splits the Cave Creek, South Schell and Cooper IRAs and not along a road for about 2.2 miles ⁵ ; agencies say intersection is near/follows two 230-kV lines ⁵ *110-114 also is within 1 mile of the southern boundary of the Swamp Cedar WSA ⁶ *44-110 intersects the California and Pony Express historic trails near a railroad ROW ⁵ and is within 1 mile of	mostly existing	multimodal, except 43-44 and 44-239 are underground only *see 47-231 for utility driven proposals to link up coal, wind, other resources *Gateway South, Frontier, Transwest Express route, Northern Lights Inland MT and WY lines *110-114 possible	
232-233-E	45.3 miles; 3,500 ft				
232-233-W	34.3 miles; 2,640 ft				
110-233	159.0 miles; 2,640 ft				
110-114	66.7 miles; 3,500 ft				
44-110	109.4 miles; 2,640 ft				
44-239	17.6 miles; 15,840 ft				
43-44	16.0 miles; 15,840 ft				

43-111	19.9 miles; 2,640 ft	the eastern boundary of the Goshute Canyon WSA ⁶ *44-239 intersects the California historic trail near a 115- kV line ⁵ and is within 1 mile of the Bluebell WSA ⁶ *35-111 encroaches the California historic trail ⁵		alternate route for Frontier	
111-226	26.1 miles; 15,840 ft				
35-111	17.9 miles; 3,500 ft				
35-43	8.4 miles; 3,500 ft	major east/west corridor along northern NV *17-35 and 15-17 encroaches on California historic trail near pipeline and power line ROWs ⁵	mostly existing	multimodal	
17-35	142.5 miles; 1000/3,500/ 15,840 ft				
15-17	21.4 miles; 10,560 ft				
16-24	110.4 miles; 3,500 ft	leaves western NV to head up to western OR *encroaches on the California historic trail ⁵ and runs through the Black Rock Desert NCA for 2.5 miles not along a road; within 1 mile of southern point of the associated wilderness area ⁶	existing	multimodal	

16-104	47.4 miles; 3,500 ft	major north/south route that heads from Vegas up to CA/OR split;	both	multimodal, except 37-223-S near Vegas is underground only *27-225 splits off to head to LA area in CA. This is major route to extend power into LA from all projects like: TransWest Express, Frontier, Gateway South, SWIP, Northern Lights Inland MT and WY *18-23 splits off into CA, possible Frontier route
16-17	51.5 miles; 3,500 ft	*other split offs (from north to south heading to Vegas) include 18-23 down into central CA and 27-225 into southern CA		
17-18	44.2 miles; 10,560 ft			
18-23	64.6 miles; 10,560/ 3,500/ 1,320 ft	*16-104, 16-17, 17-18 and 15-104 either cross (near a 800-kV line) or affect the California historic trail (17-18 – also affects the Pony Express historic trail) ⁵ *16-104 is within 1 mile of the Poodle Mt. and Selenite WSAs ⁶		
18-224	246.9 miles; 10,560/ 3,500 ft	*16-17 is near the western boundary of the Mount Limbo WSA and eastern boundary of the Fox Range WSA ⁶		
6-15	1.9 miles; 3,500 ft	*18-23 intersects Larken Lake, Aurora Crater and Mt. Hicks IRAs not along a road for 8.5 miles ⁶ ; agencies state that the corridor follows existing power lines ⁵		
15-104	9.2 miles; 3,500 ft	*223-224, 37-223-N&S are along southern boundary of the Desert NWR, some near highways, others appear not along a major road; 223-224 within 1 mile of northern boundary of Red Rock Canyon NCA along US highway 95 ⁶		
223-224	63.8 miles; 2,800/ 3,500 ft			
37-223-N	7.1 miles; 3,500 ft	*see google earth image for corridor departure from road corridor		
37-223-S	11.5 miles; 2,400 ft	*224-225 affects Old Spanish historic trail (near ROWs and I-15 ⁵ and is within 1 mile of western boundary of Mt. Stirling WSA ⁶		
224-225	85.9 miles; 3,500 ft			
27-225	12.0 miles; 3,500 ft	*27-225 is within 1 mile of northern boundary of the S. McCollough Wilderness ⁶		
225-231	6.0 miles; 3,500 ft			