



WECC

2025 Path Rating Catalog—Public Version

Studies Subcommittee

Table of Contents

Introduction	6
Explanation of Rating Categories as Used in this Catalog	6
Explanation of Terms	6
Existing Paths	7
1. Alberta–British Columbia [Revised February 2015]	8
2. Alberta–Saskatchewan [Revised February 2015]	9
3. Northwest–British Columbia [Revised January 2013]	10
4. West of Cascades–North [Revised March 2025]	11
5. West of Cascades–South [Revised January 2020]	12
6. West of Hatwai [Revised November 2007]	13
7. [Deleted February 1998]	14
8. Montana-to-Northwest [Revised January 2013]	15
9. [Deleted February 2016]	16
10. [Deleted February 2016]	16
11. [Deleted February 2016]	16
12. [Deleted February 2002]	16
13. [Deleted February 1997]	16
14. Idaho-to-Northwest [Revised March 2022]	17
15. Midway–Los Banos [Revised February 2017]	18
16. Idaho–Sierra [Revised March 2025]	19
17. Borah West [Revised January 2013]	20
18. Montana–Idaho [Revised January 2015]	21
19. Bridger West (Pre-Gateway) [Revised February 2015]	22
20. Path C (Pre-Gateway) [Revised January 2014]	23
21. [Deleted December 2009]	24
22. [Deleted January 2020]	24
23. [Deleted January 2020]	24
24. PG&E–Sierra [Revised January 2018]	25



WECC 2025 Path Rating Catalog—Public Version

25.	PacifiCorp/PG&E 115 kV Interconnection [Revised January 2015]	26
26.	Northern–Southern California [Revised January 2019]	27
27.	Intermountain Power Project DC Line [Revised January 2015]	28
28.	Intermountain–Mona 345 kV [Revised January 2015]	29
29.	Intermountain–Gonder 230 kV [Revised January 2019]	30
30.	TOT 1A [Revised January 2018]	31
31.	TOT 2A [Revised January 2019]	32
32.	Pavant–Gonder 230 kV; Intermountain–Gonder 230 kV [Revised January 2019]	33
33.	Bonanza West [Revised December 2010]	34
34.	(See Paths 78 and 79)	35
35.	TOT 2C [Revised January 2018]	36
36.	TOT 3 [Revised March 2023]	37
37.	(See Path 85) [Revised March 2021]	38
38.	TOT 4B [Revised January 2015]	39
39.	TOT 5 [Revised January 2018]	40
40.	TOT 7 [Revised January 2006]	41
41.	Sylmar to SCE [Revised February 2017]	42
42.	IID–SCE [Revised January 2022].	42
43.	[Deleted February 2015]	44
44.	[Deleted February 2015]	44
45.	SDG&E–CFE [Revised March 2021]	45
46.	West of Colorado River (WOR) [Revised January 2018]	46
47.	Southern New Mexico (NM1) [Revised January 2022]	47
48.	Northern New Mexico (NM2) [Revised February 2017]	48
49.	East of the Colorado River (EOR) [Revised January 2018]	49
50.	[Deleted January 2020]	50
51.	[Deleted January 2020]	50
52.	Silver Peak–Control 55 kV [Revised January 2018]	51
53.	[Deleted March 2007]	52



WECC 2025 Path Rating Catalog—Public Version

54.	[Deleted March 2025]	53
55.	Brownlee East [Revised January 2018]	54
56.	[Deleted February 1999].....	55
57.	[Deleted February 1998].....	55
58.	Eldorado–Mead 230 kV lines [Revised February 1998]	56
59.	WALC/SCE Blythe 161 kV Substation [Revised February 2017]	57
60.	Inyo–Control 115 kV Tie [Revised February 2015]	58
61.	Lugo–Victorville 500 kV line [Revised February 2017]	59
62.	Eldorado–McCullough 500 kV line [Revised February 2015]	60
63.	[Deleted January 2011]	61
64.	[Deleted March 2007]	61
65.	Pacific DC Intertie (PDCI) [<i>Revised</i> February 2018]	62
66.	California–Oregon Intertie (COI) [Revised March 2025]	63
67.	[Deleted February 1999].....	64
68.	[Deleted February 1999].....	64
69.	[Deleted February 1999].....	64
70.	[Deleted February 1999].....	64
71.	South of Allston [Revised March 2024]	65
72.	[Deleted February 1999].....	66
73.	[Deleted January 2022]	66
74.	[Deleted February 1999].....	66
75.	Hemingway–Summer Lake [Revised January 2018]	67
76.	Alturas Project [Revised January 2018]	68
77.	Crystal–Harry Allen [Revised January 2018].....	69
78.	TOT 2B1 [Revised February 2017].....	70
79.	TOT 2B2 [Revised February 2017].....	71
80.	Montana Southeast [Revised February 2017]	72
81.	Southern Nevada Transmission Interface (SNTI) [Revised February 2017]	73
82.	TotBeast [Revised January 2018]	74



WECC 2025 Path Rating Catalog—Public Version

83.	Montana Alberta Tie Line [Revised January 2018]	75
84.	Harry Allen–Eldorado 500 kV [Added February 2021]	76
85.	Aeolus West Path (Post Gateway) [Added March 2021]	77
86.	West of John Day [Added March 2021]	78
87.	West of McNary [Added March 2021]	79
88.	West of Slatt [Added March 2021]	80
89.	Southern Nevada Transmission Interface Plus (SNTI+) [Added March 2021]	81
90.	Aeolus South [Added March 2025]	82



Introduction

This catalog was extracted from the CEII version of the Path Rating Catalog and is a summary of that information to make a public version of the Path Rating Catalog.

A path rating can be related to a single transmission line or a group of parallel transmission lines. The transfer path may be composed of transmission lines between Balancing Authorities, internal to a Balancing Authority, or a combination of both.

All information in this catalog was provided, and should continue to be provided, voluntarily. From this information, transfer limitations can be identified for regional planning analyses. Identification of path ratings, with supporting information, will ensure that any relation between existing ratings and proposed new projects can be seen during a project review process according to the WECC Project Coordination and Path Rating Processes (Procedures).

Explanation of Rating Categories as Used in this Catalog

- **Accepted Rating** A project rating that has been reviewed and accepted by WECC members. This rating is granted by WECC after reviewed planning studies and will be the rating of the project when it is put into service if it is built to specifications. This is a comprehensive rating including both the simultaneous and non-simultaneous transfer capabilities. (Protected Rating)
- **Existing Rating** Transmission path ratings that were known and used in operation as of January 1, 1994. (Protected Rating)
- **Other** A transmission path rating, either proposed or planned, that is not an accepted or existing rating. (Rating is not Protected by the Path Rating Process)

Explanation of Terms

Path Name

Term	Definition
Definition	A description of the path in terms of the transmission lines composing the path, location of applicable metering points, the area(s) interconnected by the path, and any project or operations name given to the path.
Transfer Limit	The rating of the path. This can be a single maximum rating or a range of operations, dependent on system conditions. If the path is rated “bidirectional,” then information for each direction is given.



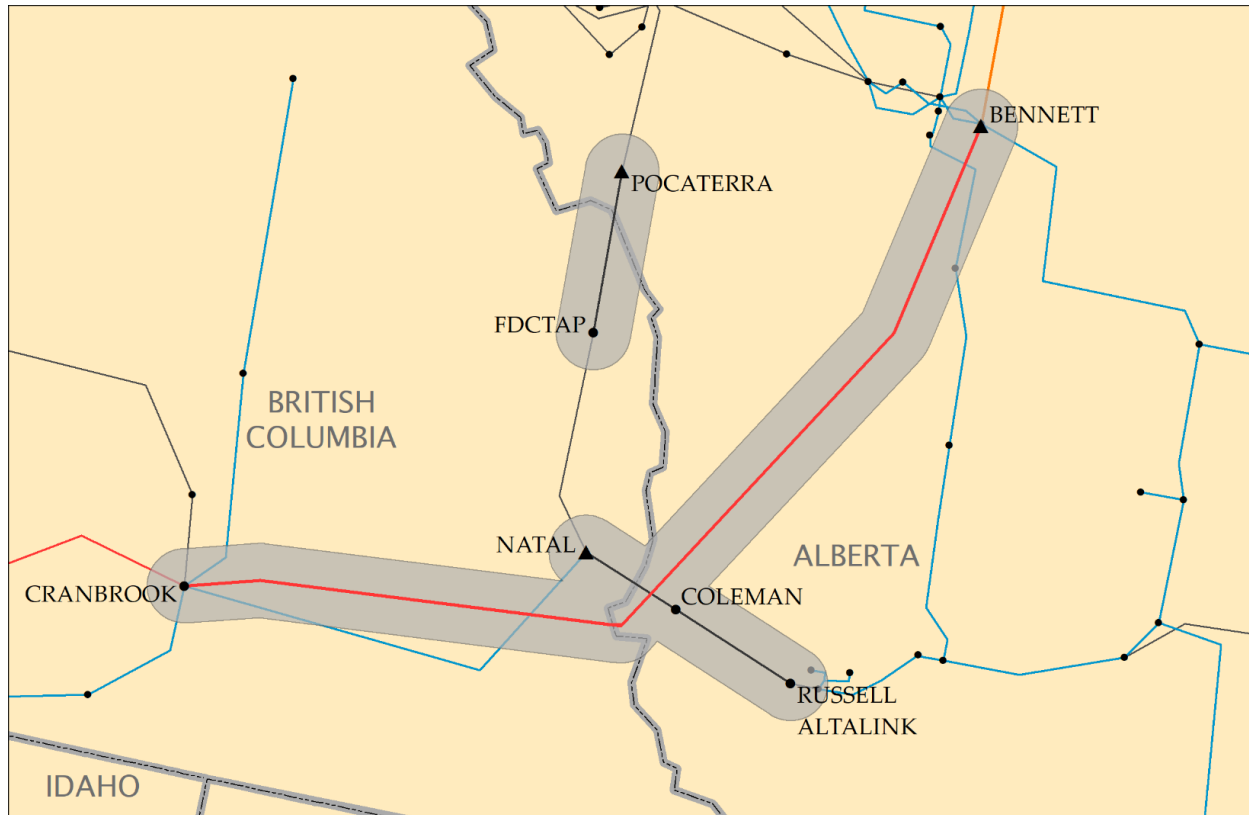
Existing Paths



1. Alberta–British Columbia [Revised February 2015]

Accepted Rating

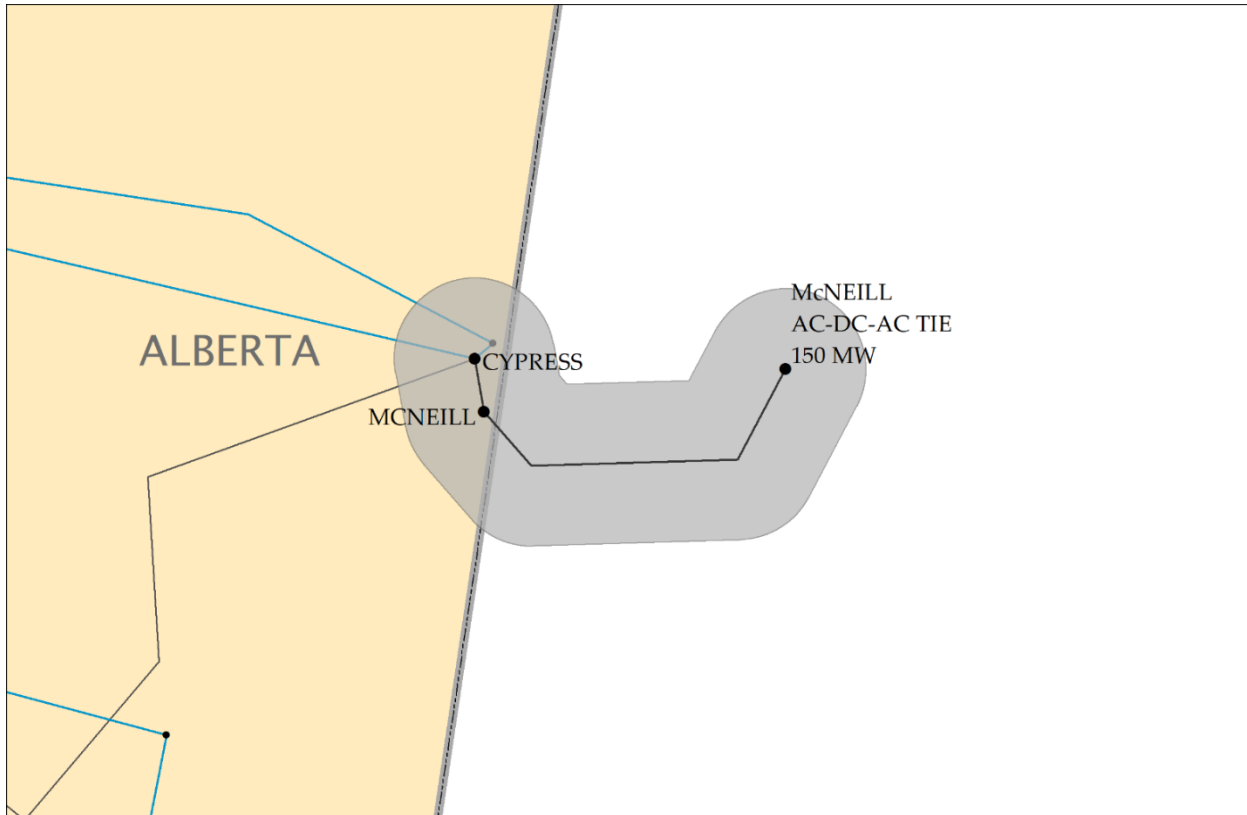
Definition	Transfer Limits	
	East To West	West to East
Bennett–Cranbrook 500 kV	1,000 MW	1,200 MW
Pocaterra–Fording Coal Tap 138 kV		
Russell–Natal 138 kV		



2. Alberta-Saskatchewan [Revised February 2015]

Accepted Rating

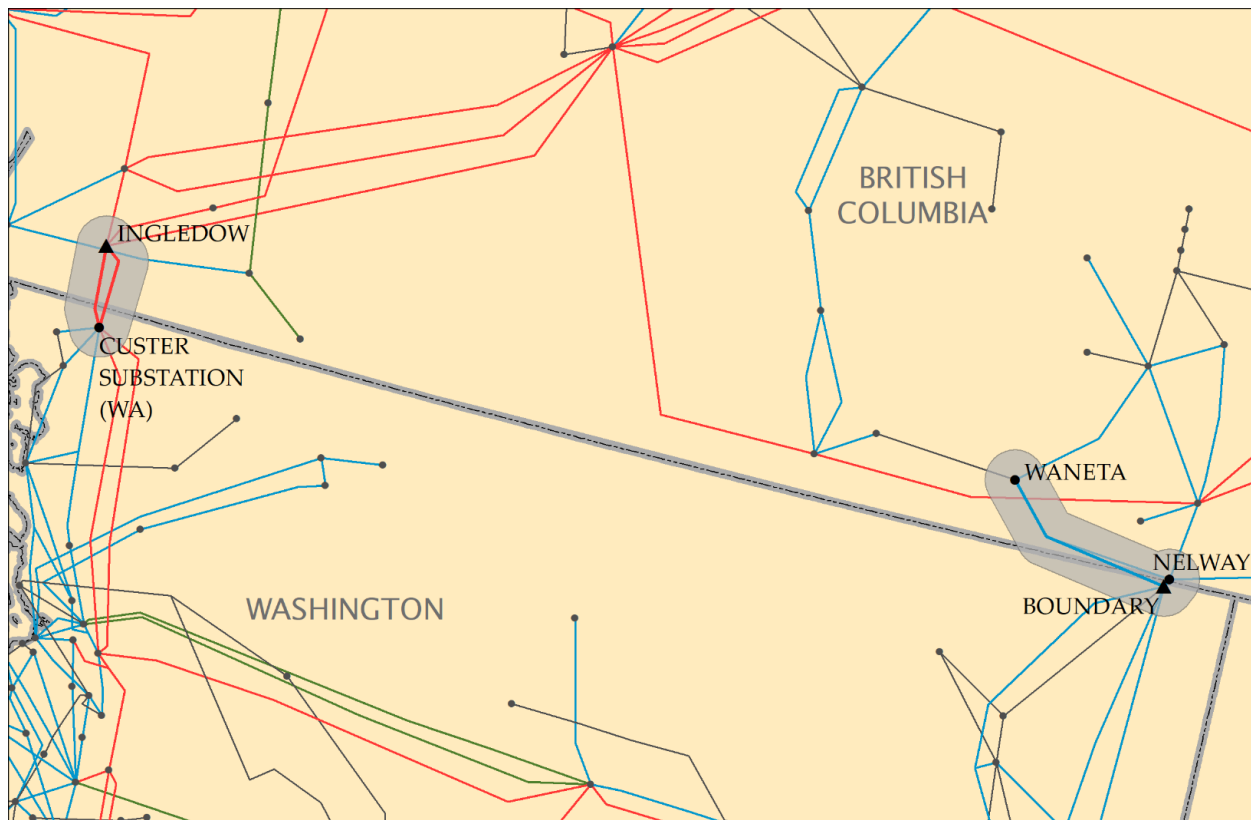
Definition	Transfer Limits	
	East To West	West to East
McNeill AC-DC-AC Tie	150 MW	150 MW



3. Northwest-British Columbia [Revised January 2013]

Accepted Rating

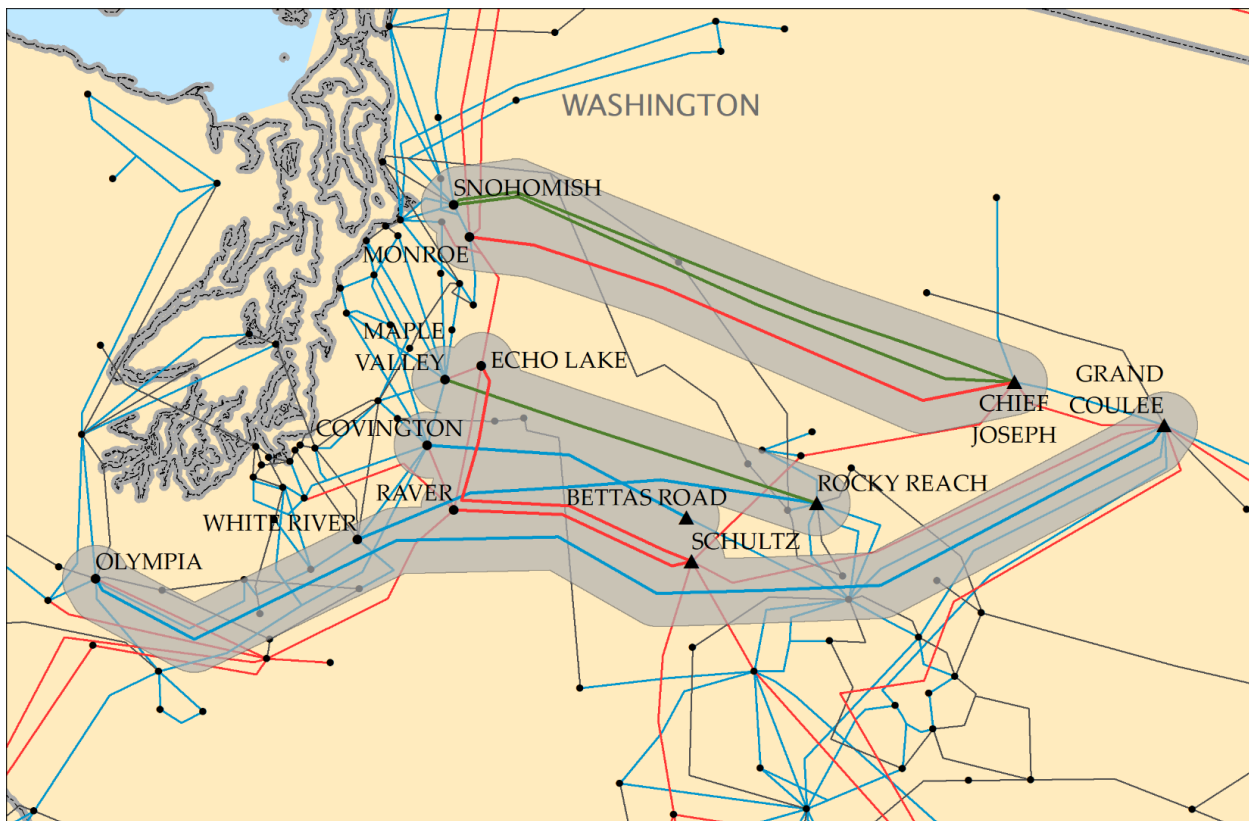
Definition	Transfer Limits	
Custer (BPA)–Ingledow (BCH) 500 kV line 1 &2	North to South	South to North
Boundary (BPA)–Waneta 230 kV (Normally Open)	3,150 MW	3,000 MW
Boundary (BPA)–Nelway (BCH) 230 kV (Normally Closed)		



4. West of Cascades–North [Revised March 2025]

Other Rating

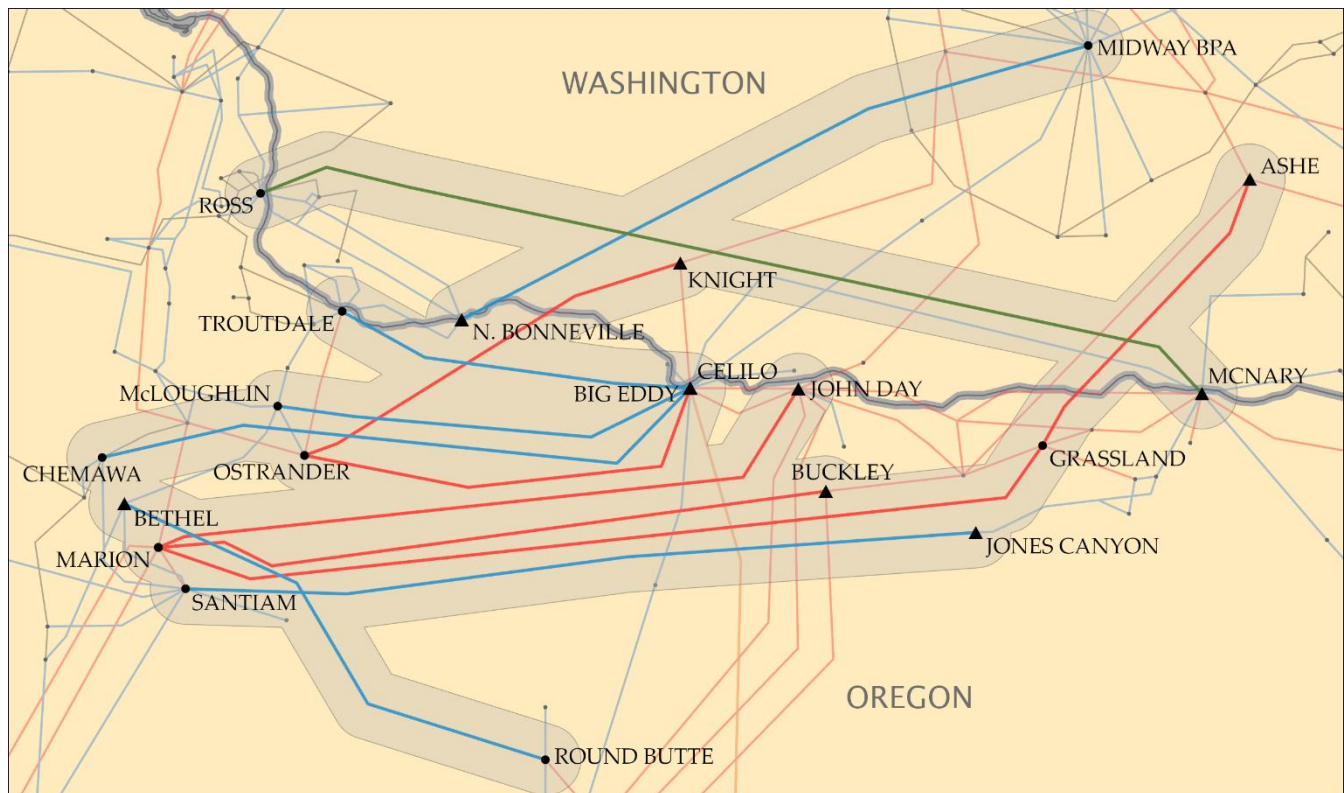
Definition	Transfer Limits	
	East to West	West to East
Chief Joseph–Monroe 500 kV	10,850 MW	10,850 MW
Schultz–Raver 1, 3, 4 500 kV		
Chief Joe–Snohomish 345 kV lines 3&4		
Rocky Reach–Maple Valley 345 kV		
Grand Coulee–Olympia 287 kV		
Rocky Reach–Cascade 230 kV		
Bettas Road–Covington No. 1 230 kV		
Schultz–Echo Lake 500 kV		



5. West of Cascades–South [Revised January 2020]

Other Rating

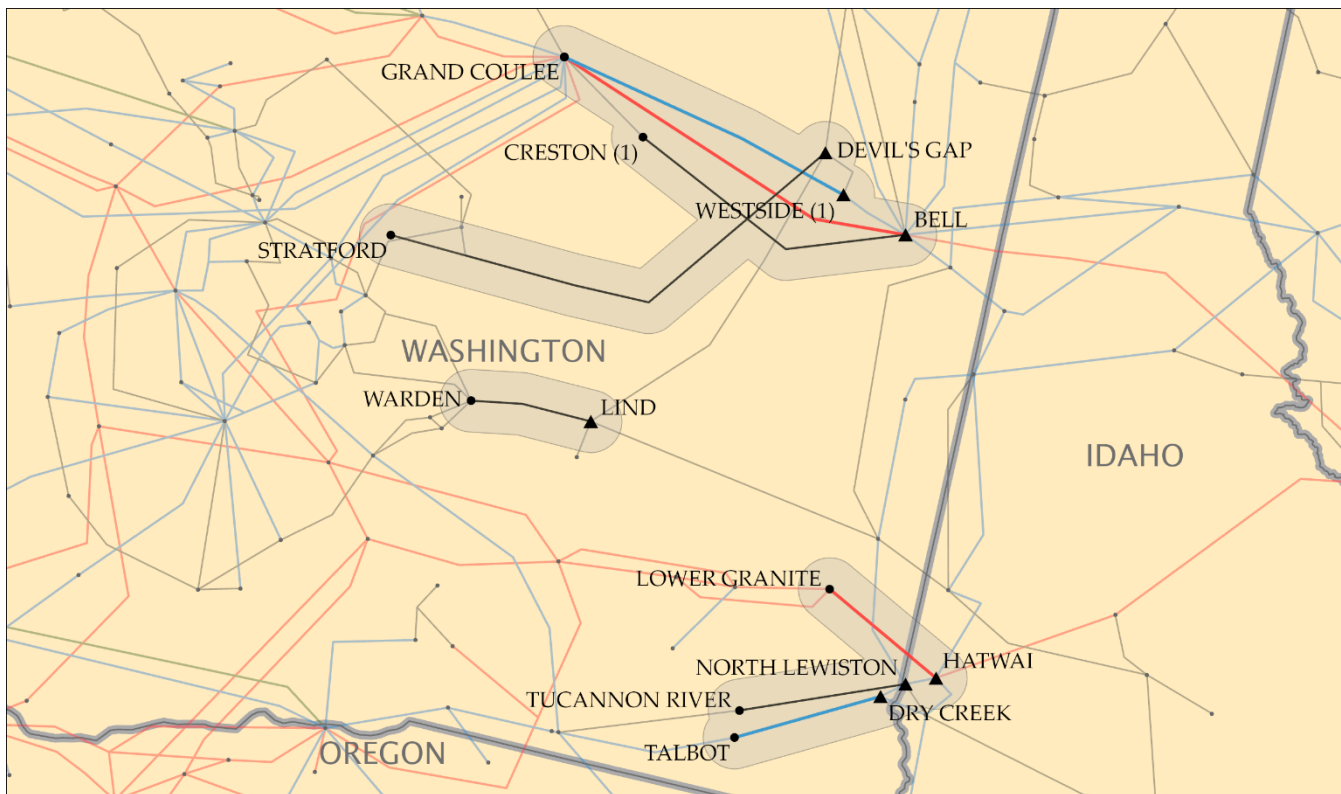
Definition	Transfer Limits	
	East to West	West to East
Big Eddy–Ostrander 500 kV	7,200 MW	7,200 MW
Ashe–Marion 500 kV		
Buckley–Marion 500 kV		
Knight–Ostrander 500 kV		
John Day–Marion 500 kV		
McNary–Ross 345 kV		
Big Eddy–McLoughlin 230 kV		
Big Eddy–Chemawa 230 kV		
Midway–N. Bonneville 230 kV		
Jones Canyon–Santiam 230 kV		
Big Eddy–Troutdale 230 kV		
Round Butte–Bethel 230 kV		



6. West of Hatwai [Revised November 2007]

Accepted Rating

Definition	Transfer Limits	
	East to West	West to East
Hatwai (BPA)–Lower Granite (BPA) 500 kV	4,277 MW	Not defined
Bell (BPA)–Coulee (USBR) 230 kV lines 3&5		
Westside (AVA)–Grand Coulee (BPA) 230 kV		
Dry Creek (AVA) 230 kV–Talbot (PAC)		
Bell (BPA)–Creston (BPA) 115 kV		
N. Lewiston (AVA)–Tucannon River (BPA) 115 kV		
Harrington (AVA)–Odessa (AVA) 115 kV		
Lind (AVA)–Roxboro (AVA) 115 kV		
Dry Gulch (AVA)–115/69 kV (PAC) transformer 115 kV		
Bell (BPA)–Grand Coulee (USBR) 500 kV		

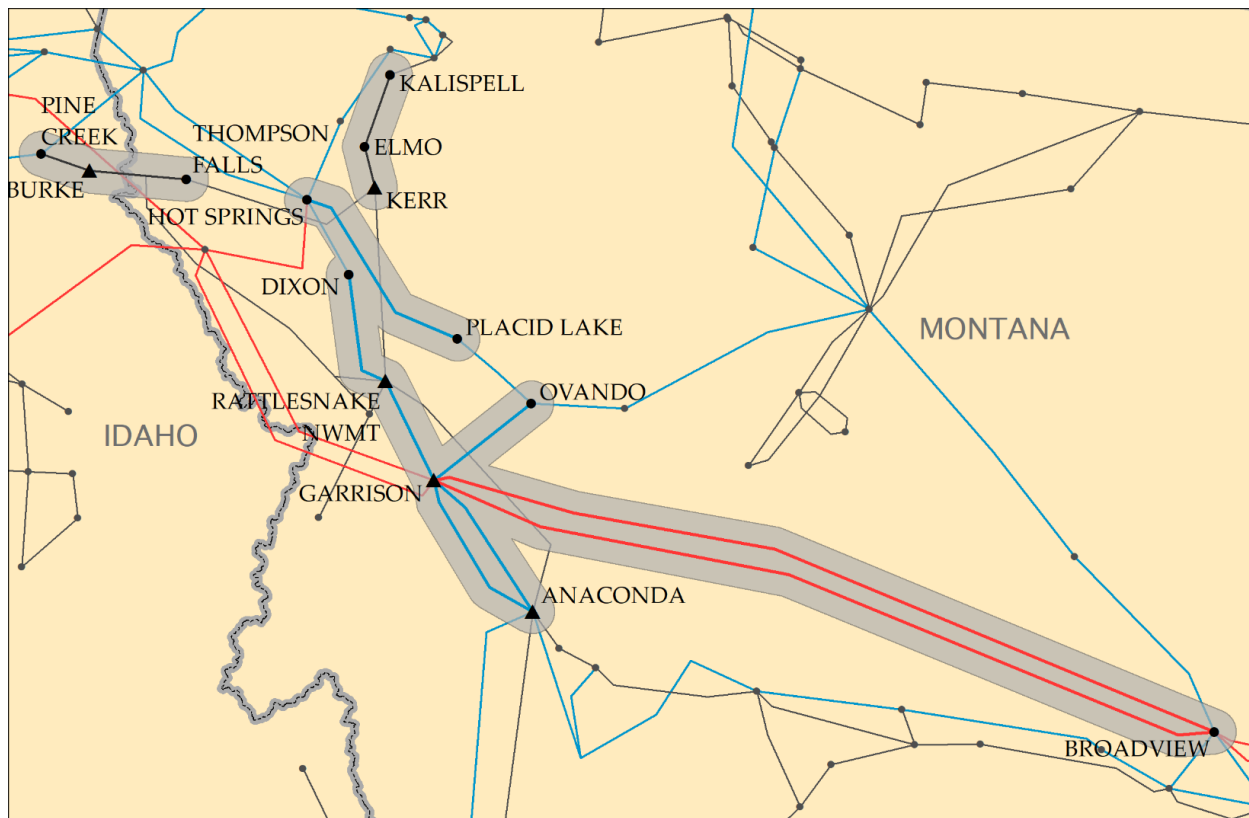


7. [Deleted February 1998]

8. Montana-to-Northwest [Revised January 2013]

Accepted Rating

Definition	Transfer Limits	
Broadview–Garrison #1 & #2 500 kV lines	East to West	West to East
Mill Creek–Garrison 230 kV line	2,200 MW	1,350 MW
Mill Creek–Anaconda (BPA) 230 kV line		
Ovando–Garrison 230 kV line		
Placid Lake–Hot Springs 230 kV line		
Rattlesnake–Dixon 230 kV line		
Rattlesnake–Garrison 230 kV line		
Kerr–Kalispell 115 kV line		
Thompson Falls–Burke 115 kV line		
Crow Creek–Burke 115 kV line		



9. [Deleted February 2016]

10. [Deleted February 2016]

11. [Deleted February 2016]

12. [Deleted February 2002]

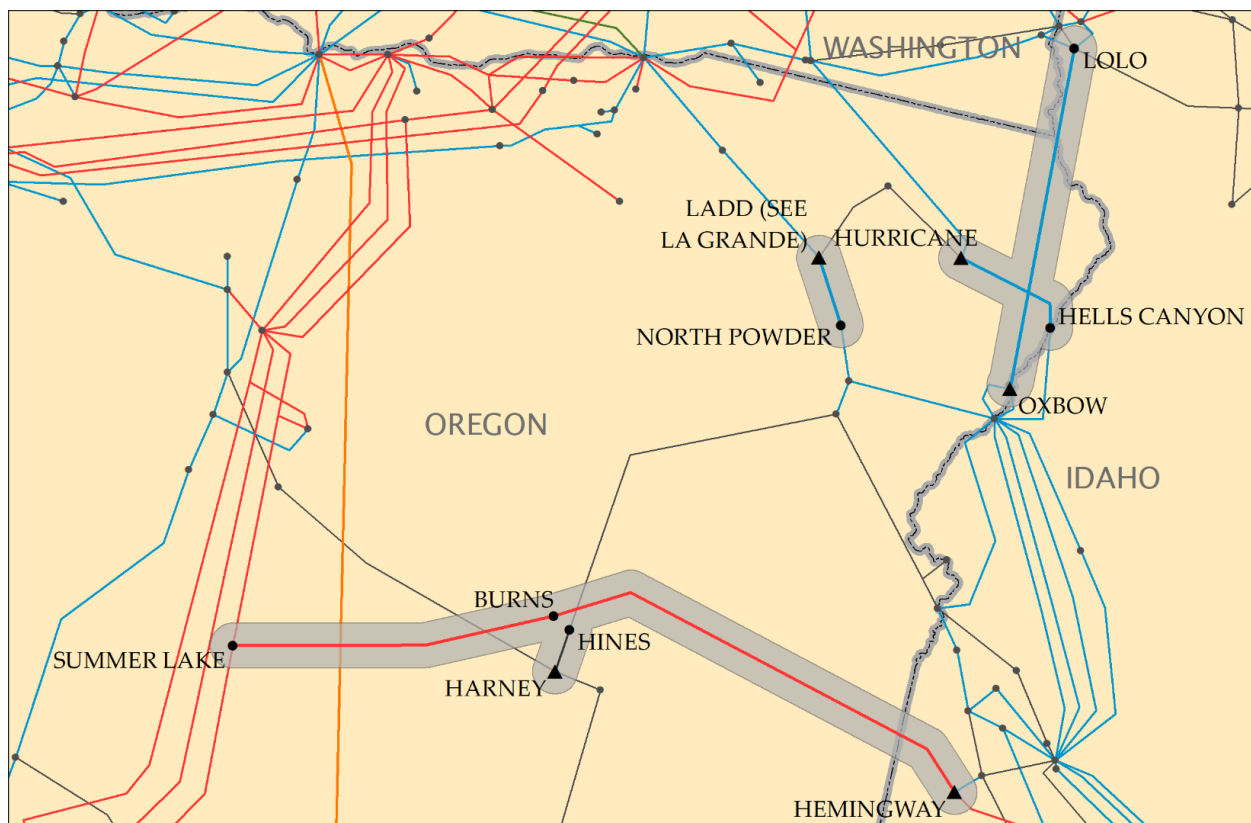
13. [Deleted February 1997]



14. Idaho-to-Northwest [Revised March 2022]

Accepted Rating

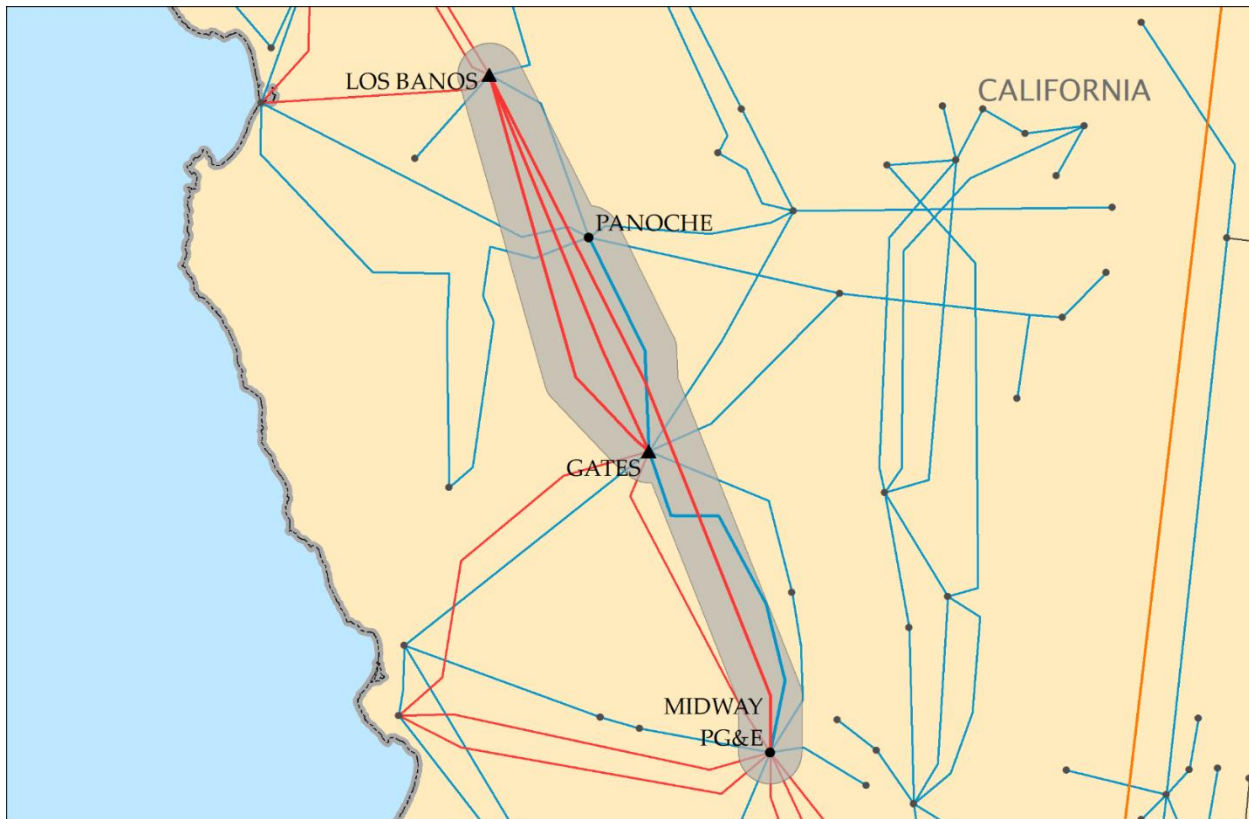
Definition	Transfer Limits	
Hemingway–Summer Lake 500 kV	East to West	West to East
Imnaha–Lolo 230 kV	2,400 MW	1,200–13,40 MW
Hells Canyon–Hurricane 230 kV	Seasonal Transfer Limits	
North Powder–LaGrande 230 kV	2,400 MW Winter	1,200–1,340 MW
Hines–Harney 115 kV	2,300 MW Spring/Summer/Fall	



15. Midway–Los Banos [Revised February 2017]

Accepted Rating

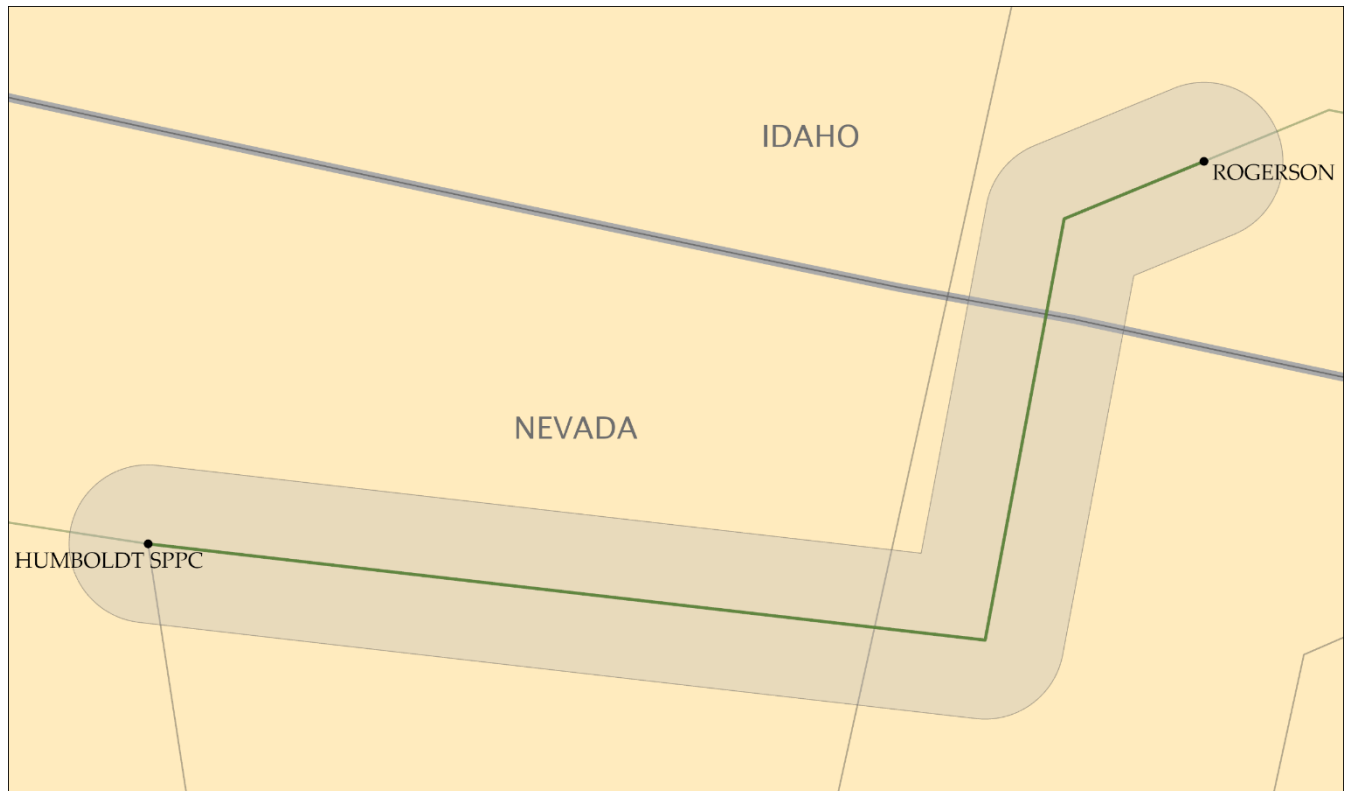
Definition	Transfer Limits	
	North to South	South to North
Los Banos–Midway 500 kV line	2,000–3,265 MW	4,800–5,400 MW
Los Banos–Gates # 1 and #3 500 kV lines		
Gates–Panoche #1 & #2 230 kV lines		
Gates–Mustang #1 and #2 230 kV lines		



16. Idaho–Sierra [Revised March 2025]

Existing Rating

Definition	Transfer Limits	
	North to South	South to North
Rogerson–Humboldt 345 kV line	500 MW	360 MW

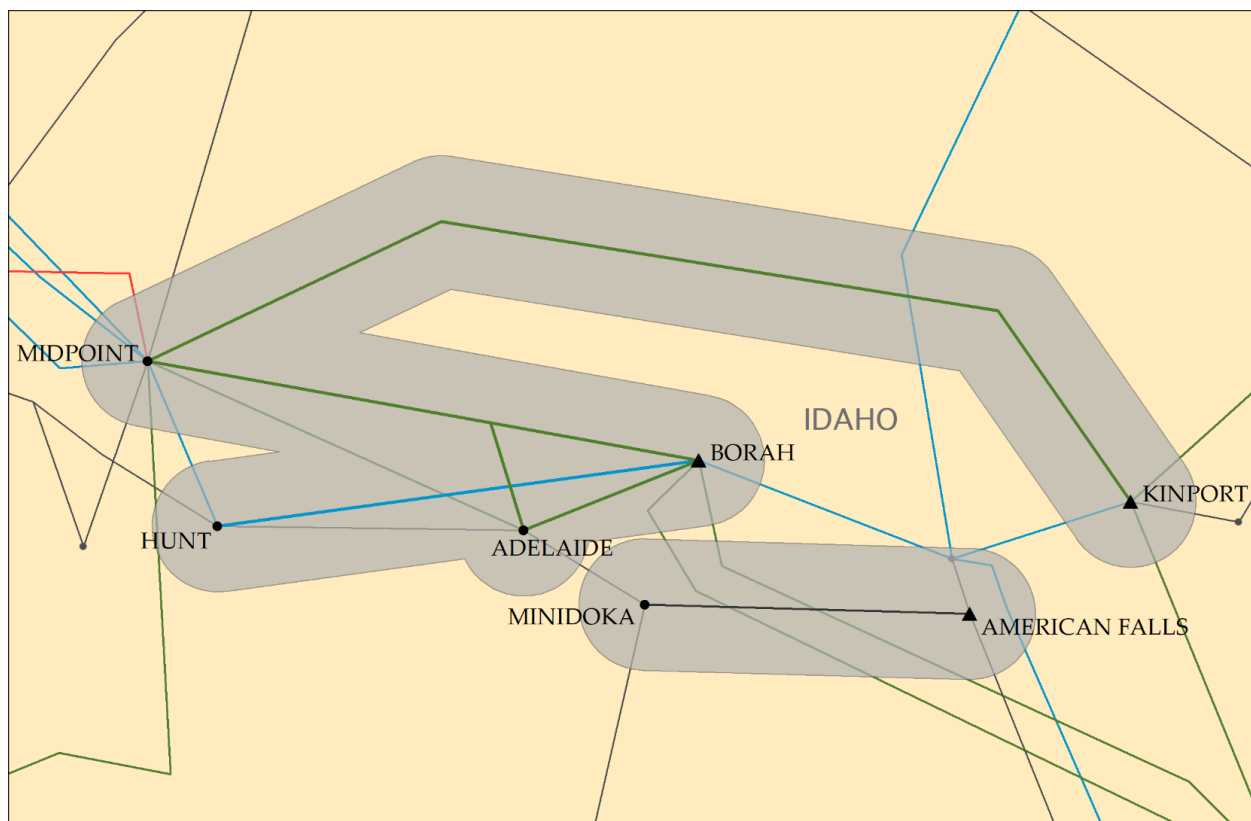


17. Borah West [Revised January 2013]

Accepted Rating

Other Rating

Definition	Transfer Limits	
	East to West	West to East
Kinport–Midpoint 345 kV	2,557 MW	1,600 MW (Other Rating)
Borah–Adelaide–Midpoint #1 345 kV		
Borah–Adelaide #2 345 kV		
Borah–Hunt 230 kV		
AmFalls–Plst Vly–Minidoka 138 kV		

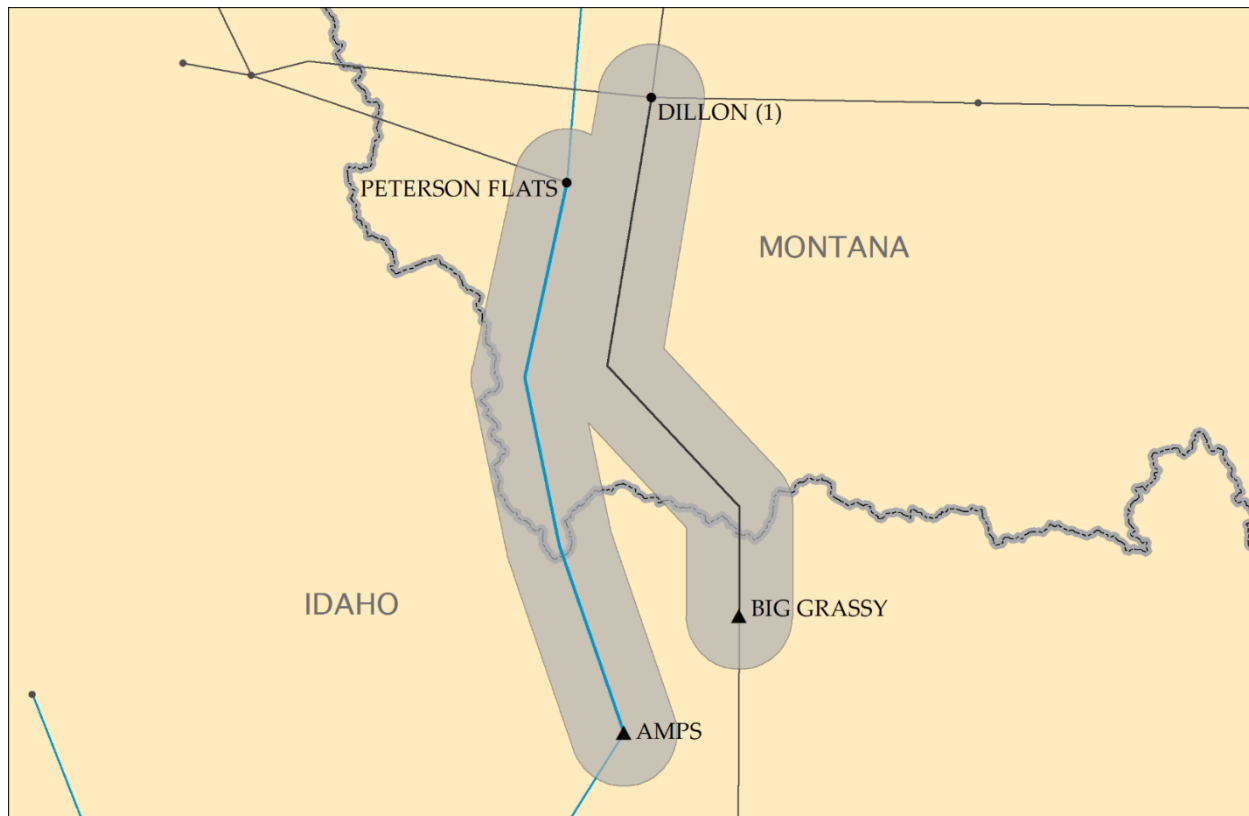


18. Montana-Idaho [Revised January 2015]

Accepted Rating

Existing Rating

Definitions	Transfer Limits	
Dillon Salmon–Big Grassy 161 kV	North to South	South to North
Peterson Flats–AMPS 230 kV	383 MW	256 MW

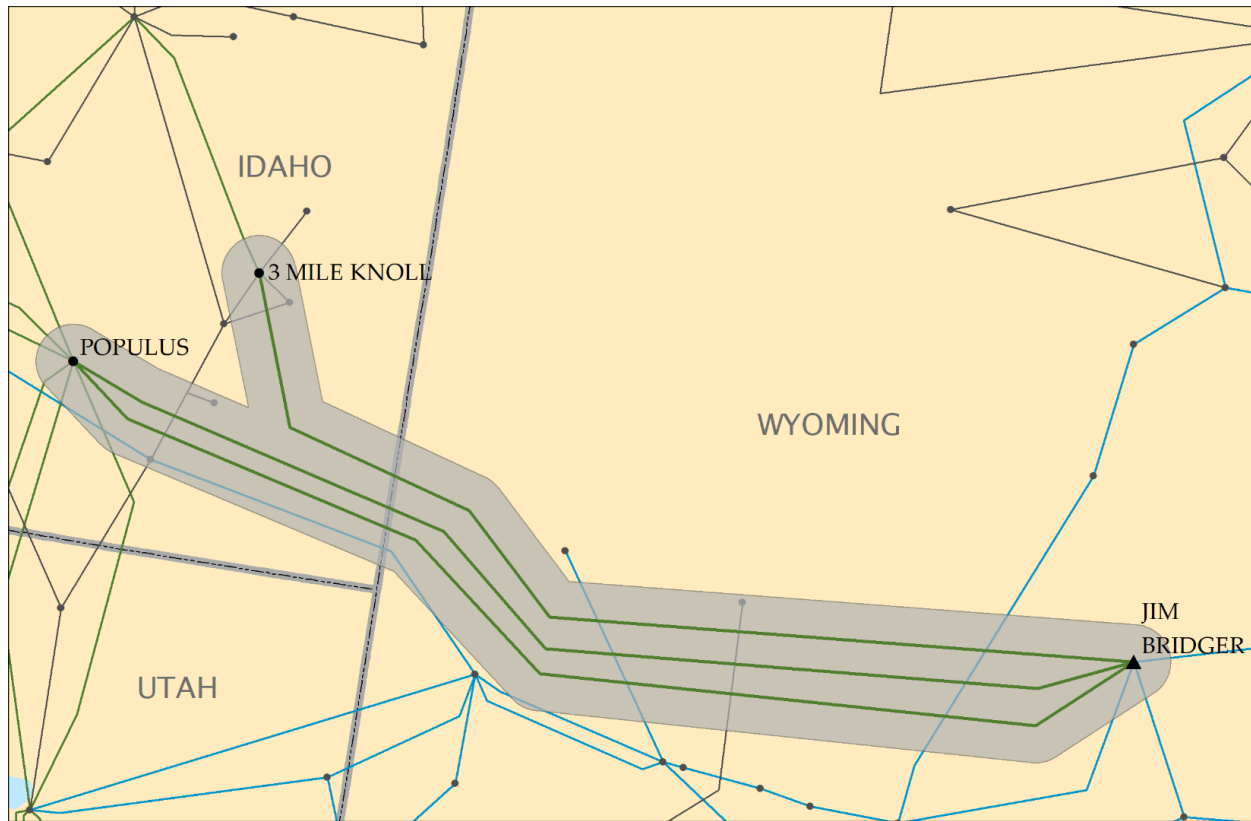


19. Bridger West (Pre-Gateway) [Revised February 2015]

Accepted Rating

Other Rating

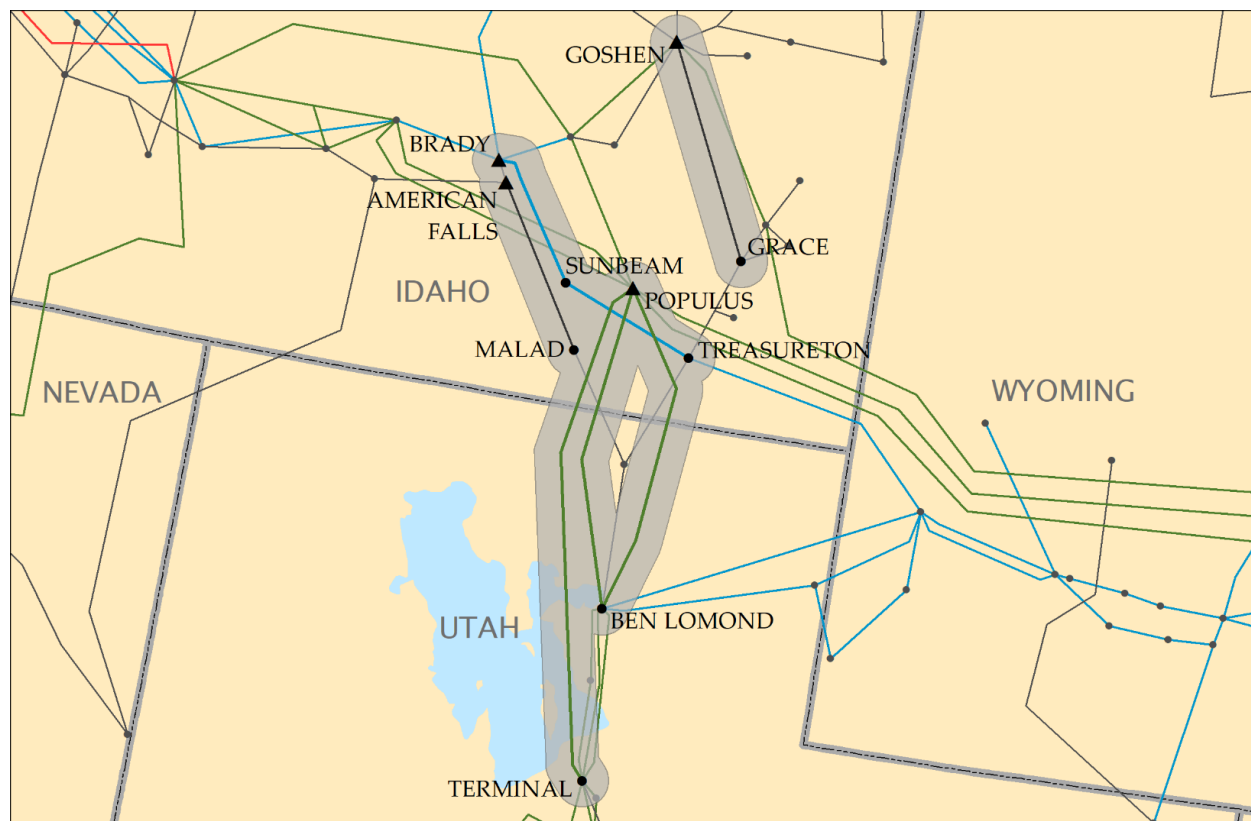
Definitions	Transfer Limits	
	East to West	West to East
Jim Bridger–Threemile Knoll 345 kV	2,400 MW	1,250 MW (Other Rating)
Jim Bridger–Populus 345 kV #1		
Jim Bridger–Populus 345 kV #2		



20. Path C (Pre-Gateway) [Revised January 2014]

Accepted Rating

Definitions	Transfer Limits	
Malad–American Falls* 138kV	North to South	South to North
Ben Lomond–Populus* #1 345 kV	1,600 MW	1,250 MW
Ben Lomond–Populus* #2 345 kV		
Terminal–Populus* 345 kV		
Treasureton–Sunbeam–Brady* 230 kV		
Fish Creek–Goshen*161 kV		
Threemile Knoll 138*/345 kV transformer		
Threemile Knoll 138*/115 kV transformer		



21. [Deleted December 2009]

22. [Deleted January 2020]

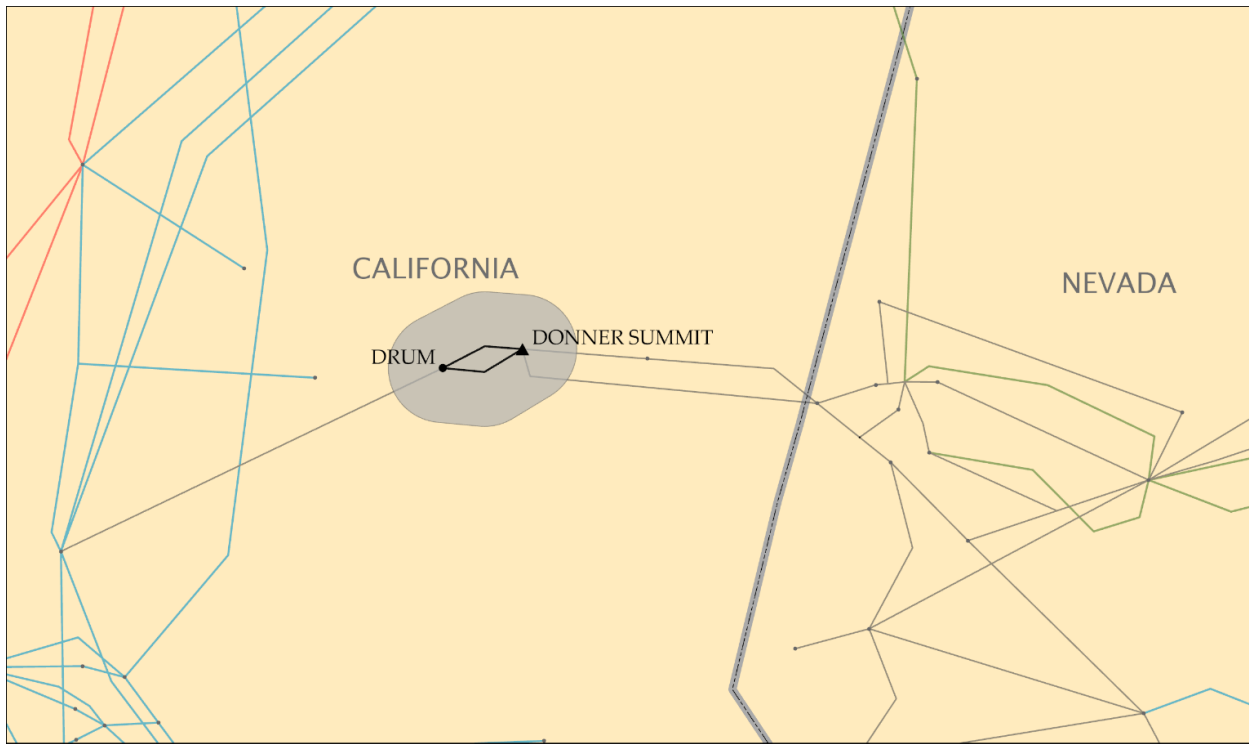
23. [Deleted January 2020]



24. PG&E-Sierra [Revised January 2018]

Existing Rating

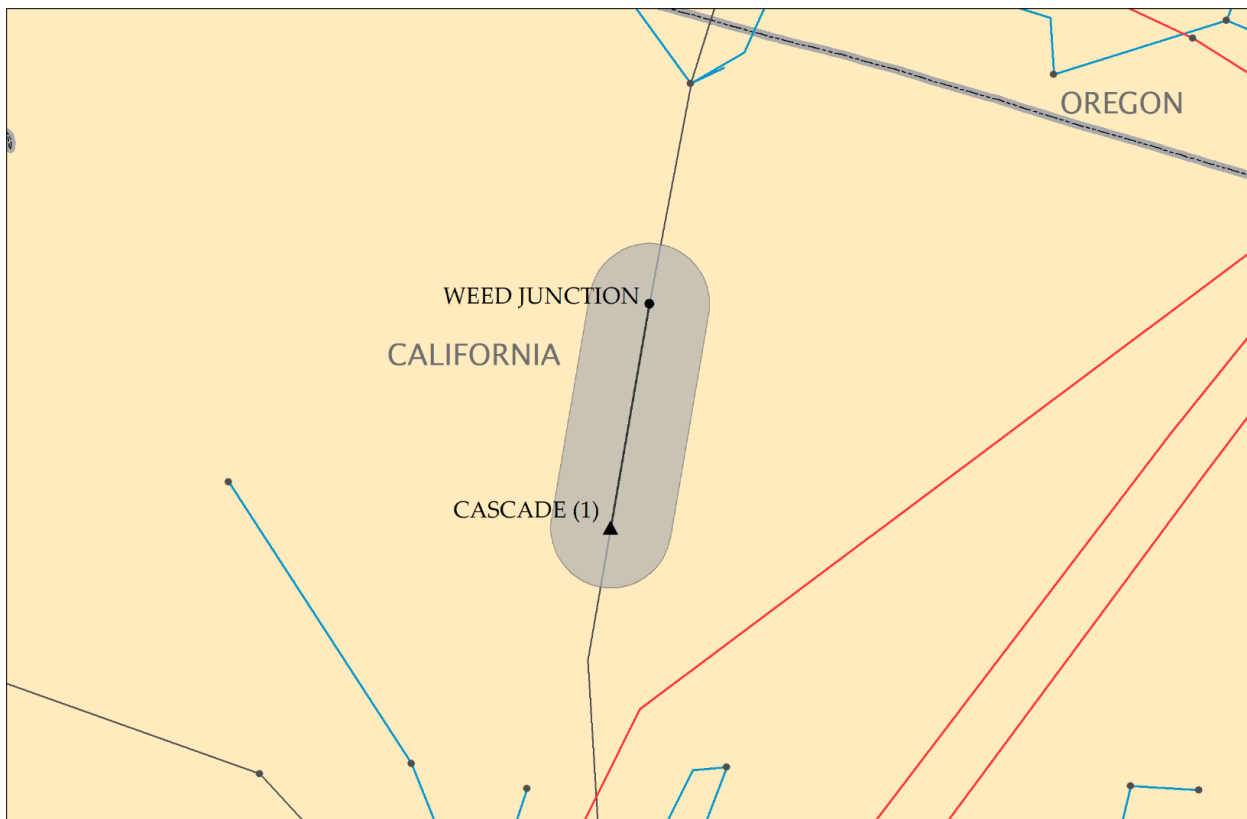
Definitions	Transfer Limits	
Drum–Summit 1 115 kV	West to East	East to West
Drum–Summit 2 115 kV	160 MW	150 MW
Spaulding–Summit 60 kV		



25. PacifiCorp/PG&E 115 kV Interconnection [Revised January 2015]

Other Rating

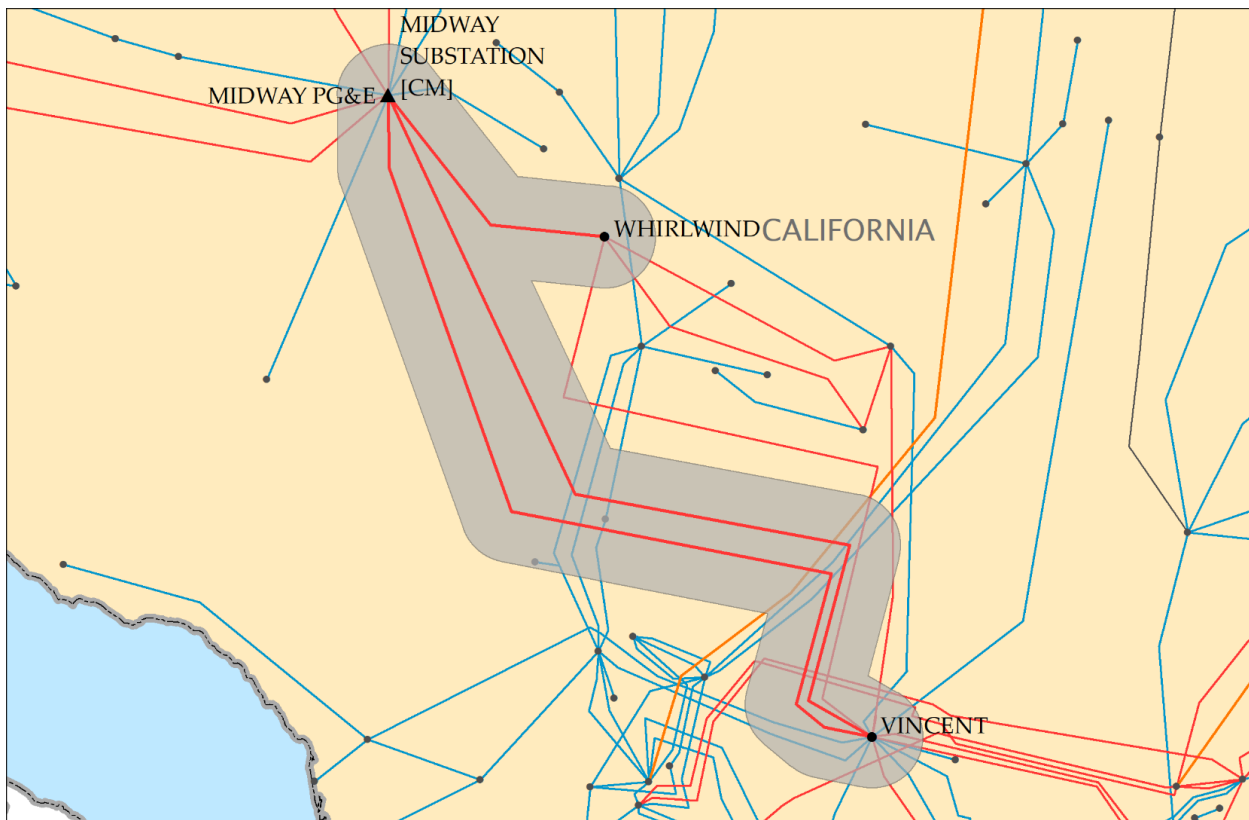
Definitions	Transfer Limits	
Cascade–Weed Junction 115 kV Line	North to South Winter	South to North Winter
	100 MW	150 MW
	North to South Summer	South to North Summer
	80 MW	45 MW



26. Northern–Southern California [Revised January 2019]

Accepted Rating

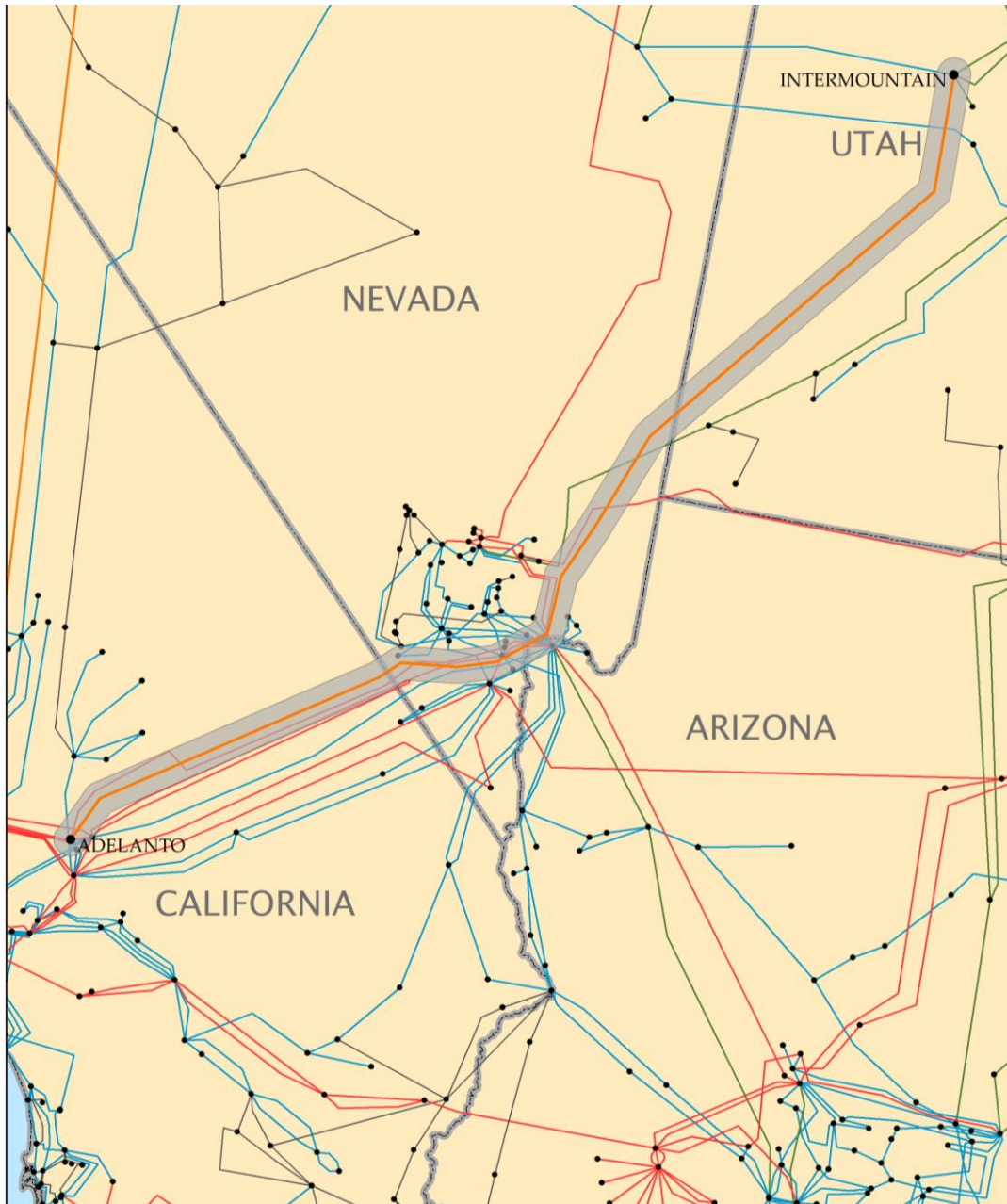
Definitions	Transfer Limits	
	North to South	South to North
Midway–Vincent No. 1 500 kV lines	4,000 MW	3,000 MW
Midway–Vincent No. 2 500 kV lines		
Midway–Whirlwind 500 kV line		



27. Intermountain Power Project DC Line [Revised January 2015]

Accepted Rating

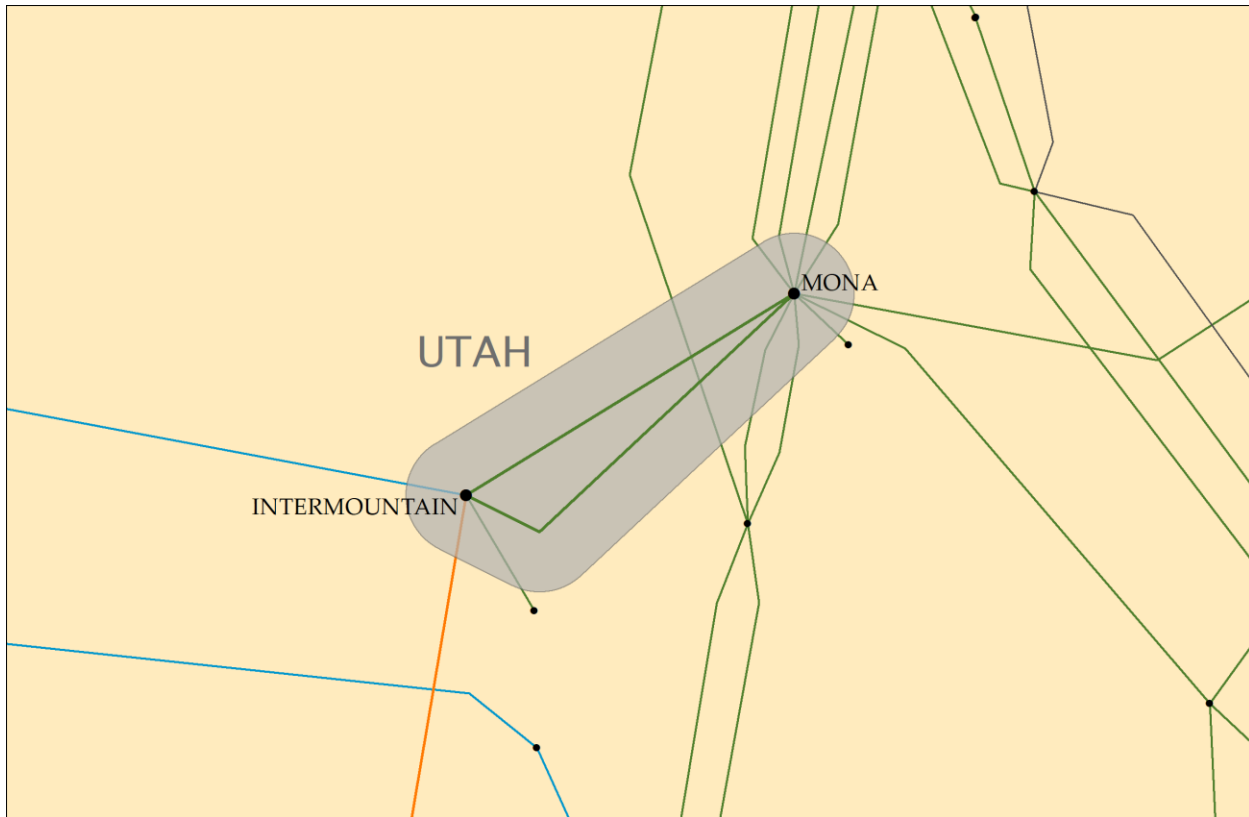
Definitions	Transfer Limits	
Intermountain–Adelanto 500 kV DC Line	Northeast to Southwest	Southwest to Northeast
	2,400 MW	1,400 MW



28. Intermountain–Mona 345 kV [Revised January 2015]

Existing Rating

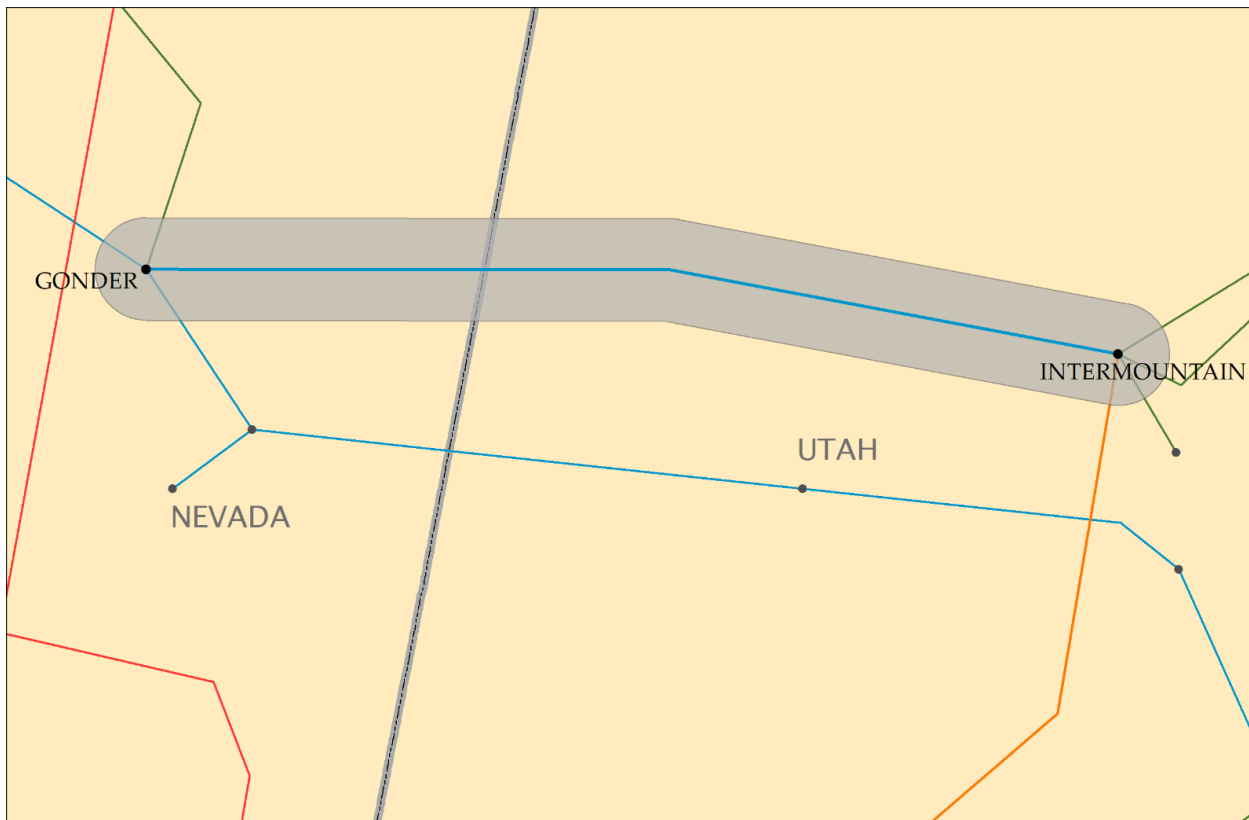
Definitions	Transfer Limits	
	East to West	West to East
Intermountain–Mona 1 345 kV Line	1,200 MW	1,400 MW
Intermountain–Mona 2 345 kV Line		



29. Intermountain-Gonder 230 kV [Revised January 2019]

Existing Rating

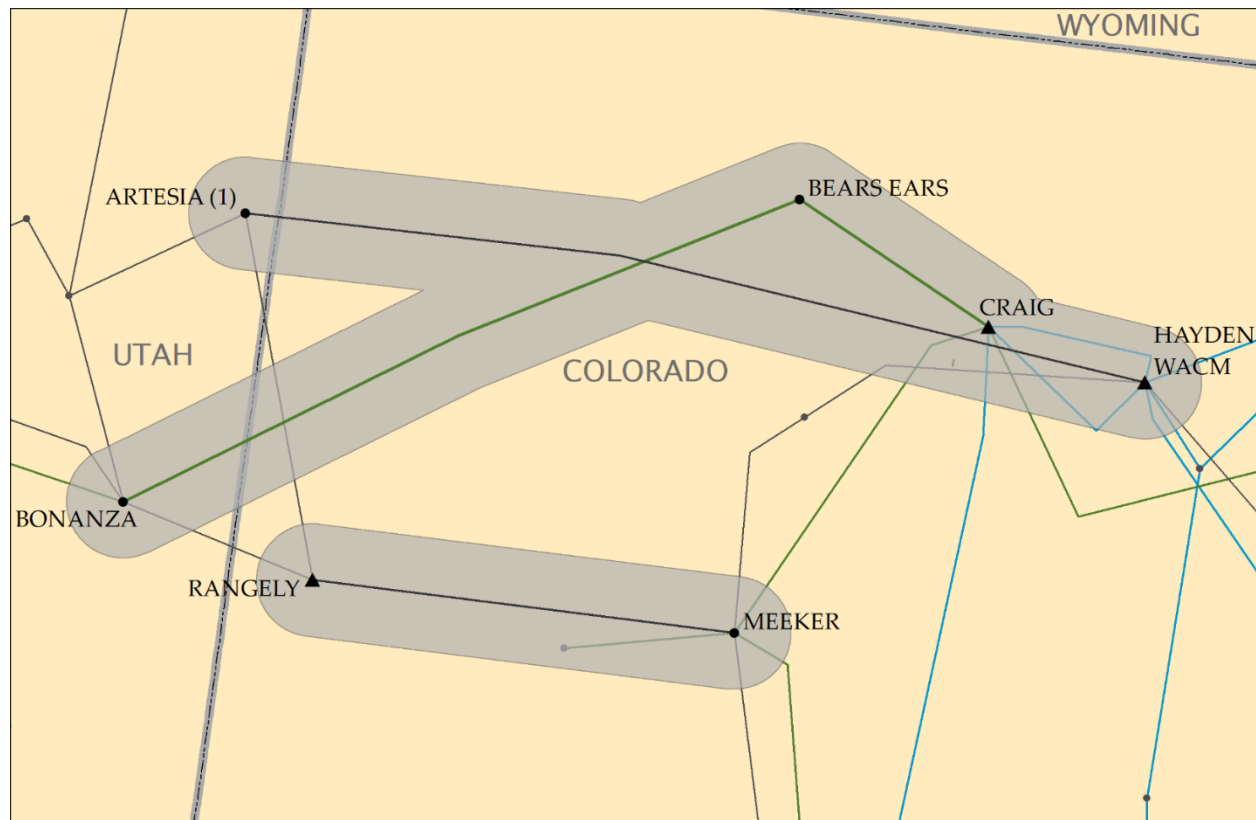
Definitions	Transfer Limits	
	East to West	West to East
Intermountain-Gonder 230 kV line	200 MW (non-Simultaneous)	241 MW (Simultaneous w/ Path 27)



30. TOT 1A [Revised January 2018]

Accepted Rating

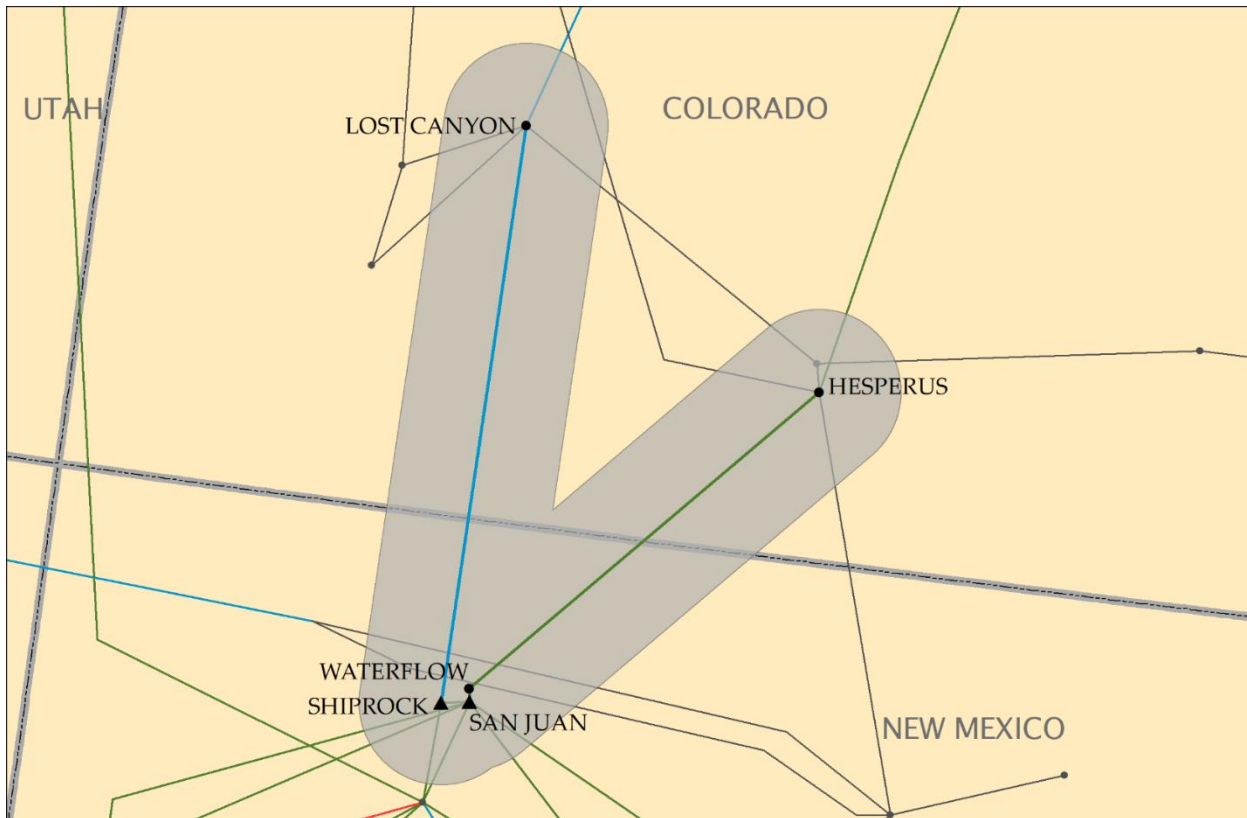
Definitions	Transfer Limits	
	East to West	West to East
Craig–Bonanza 345 kV	East to West	West to East
Hayden–Artesia 138 kV	650 MW (maximum)	Not Defined
Meeker–Rangely 138 kV		



31. TOT 2A [Revised January 2019]

Existing Rating

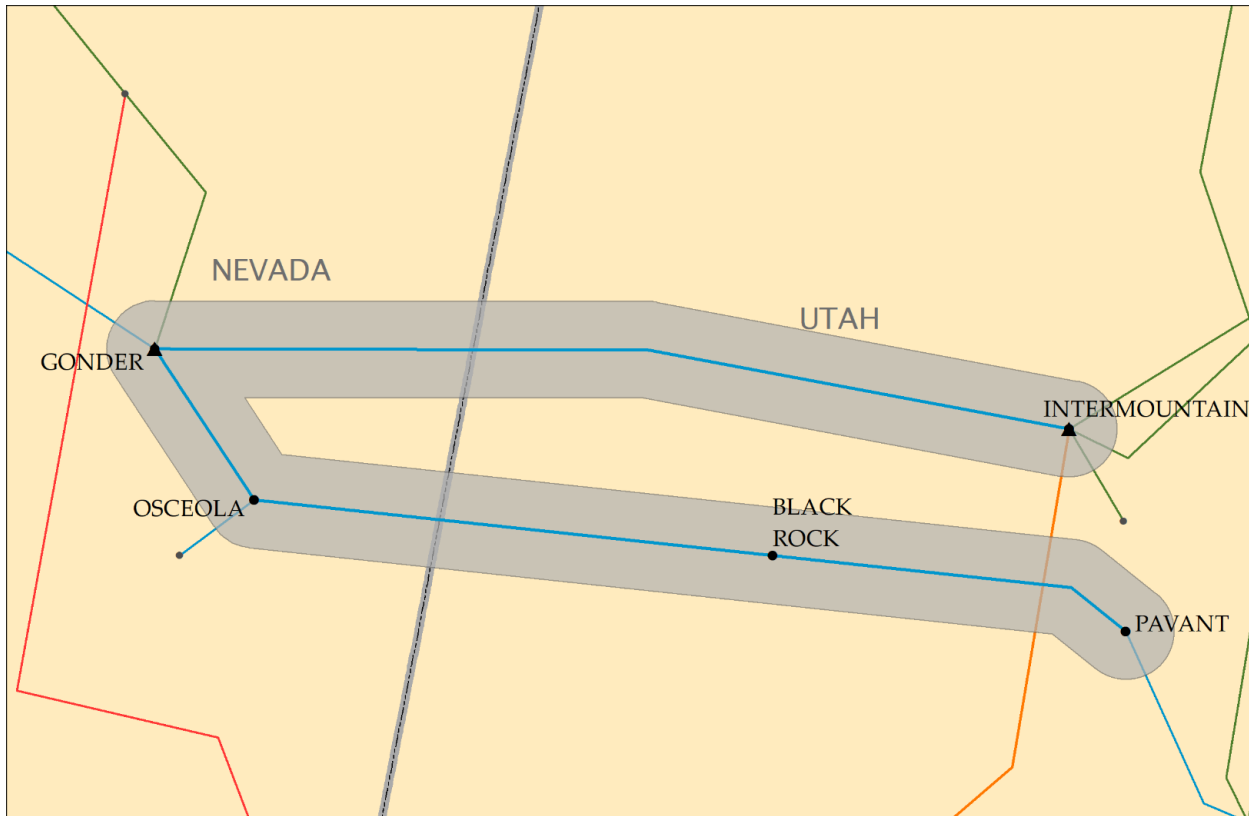
Definitions	Transfer Limits	
Waterflow–San Juan 345 kV	North to South	South to North
Hesperus–Glade Tap 115 kV	690 MW	Not Defined
Lost Canyon–Shiprock 230 kV		



32. Pavant–Gonder 230 kV; Intermountain–Gonder 230 kV [Revised January 2019]

Accepted Rating

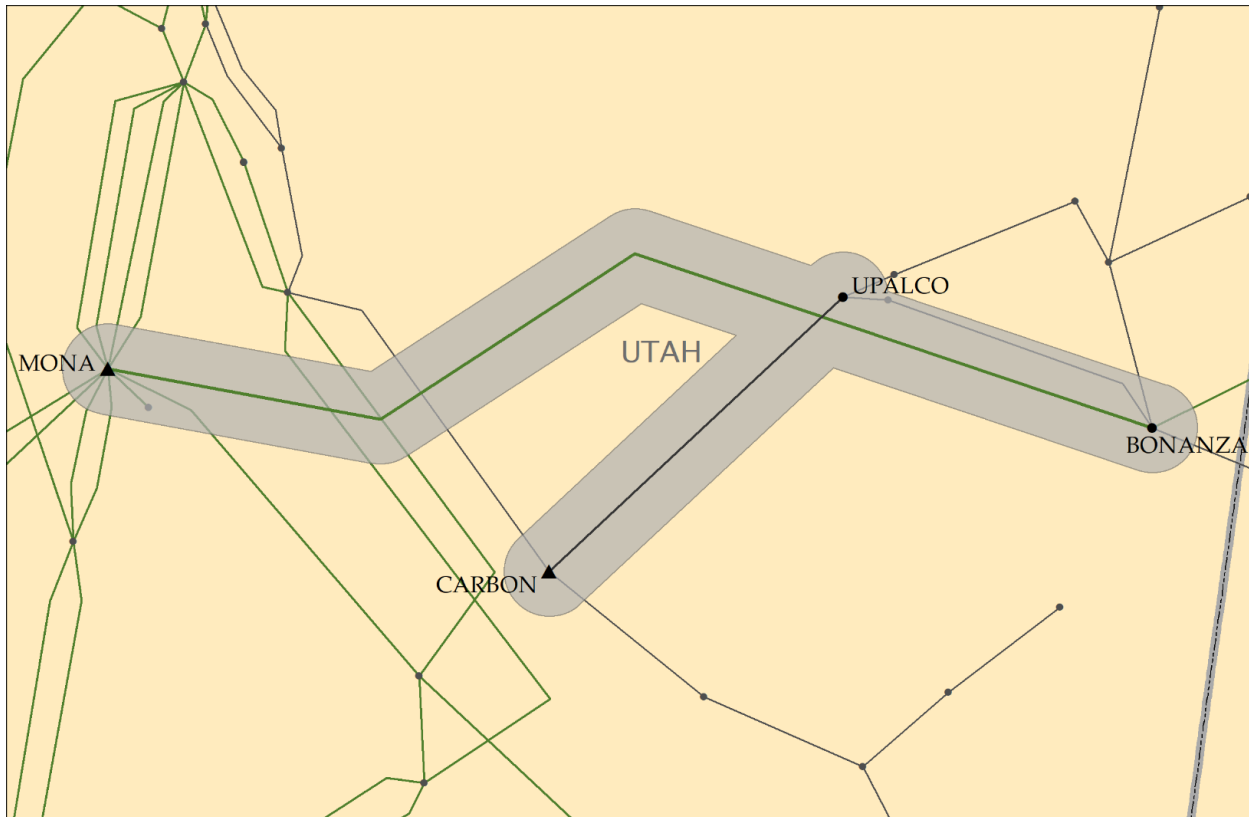
Definitions	Transfer Limits	
Osceola–Black Rock 230 kV	East to West	West to East
Gonder–Intermountain 230 kV	500 MW	235 MW



33. Bonanza West [Revised December 2010]

Existing Rating

Definitions	Transfer Limits	
	East to West	West to East
Bonanza–Mona 345 kV	East to West	West to East
Upalco–Carbon 138 kV	785 MW	Not defined



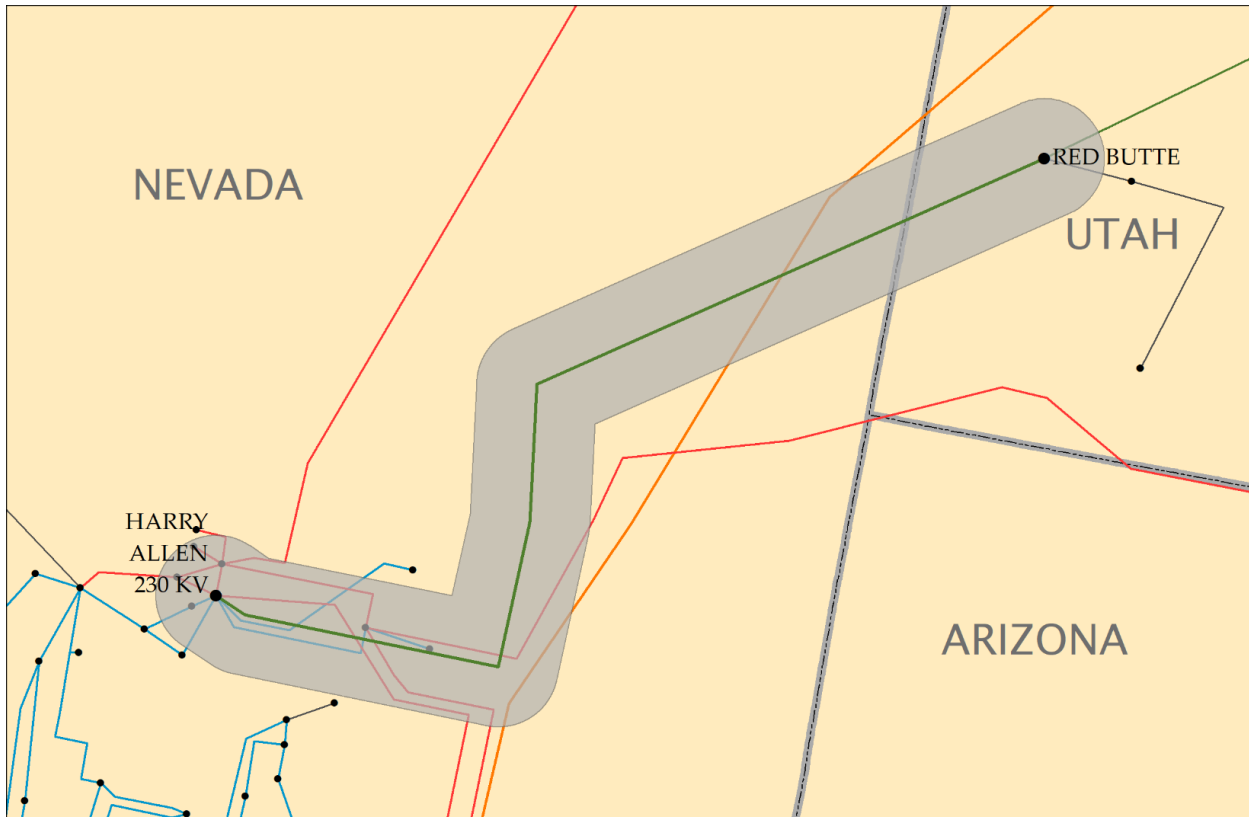
34. (See Paths 78 and 79)



35. TOT 2C [Revised January 2018]

Accepted Rating

Definitions	Transfer Limits	
	North to South	South to North
Red Butte–Harry Allen 345 kV line	600 MW	580 MW



Accepted Rating

A map of the study area, showing the Laramie River and surrounding towns. The map includes the states of Wyoming, Nebraska, and Colorado. The Laramie River is shown flowing from the northwest to the southeast. Towns marked include Laramie River Station, Cheyenne, Archer, Wayne Child, Terry Ranch Road, Owl Creek, Ault, Keota, Sidney, Spring Canyon, and Sterling. The river is highlighted in a light blue color, and the surrounding area is shaded in light yellow. The map also shows various roads and boundaries.

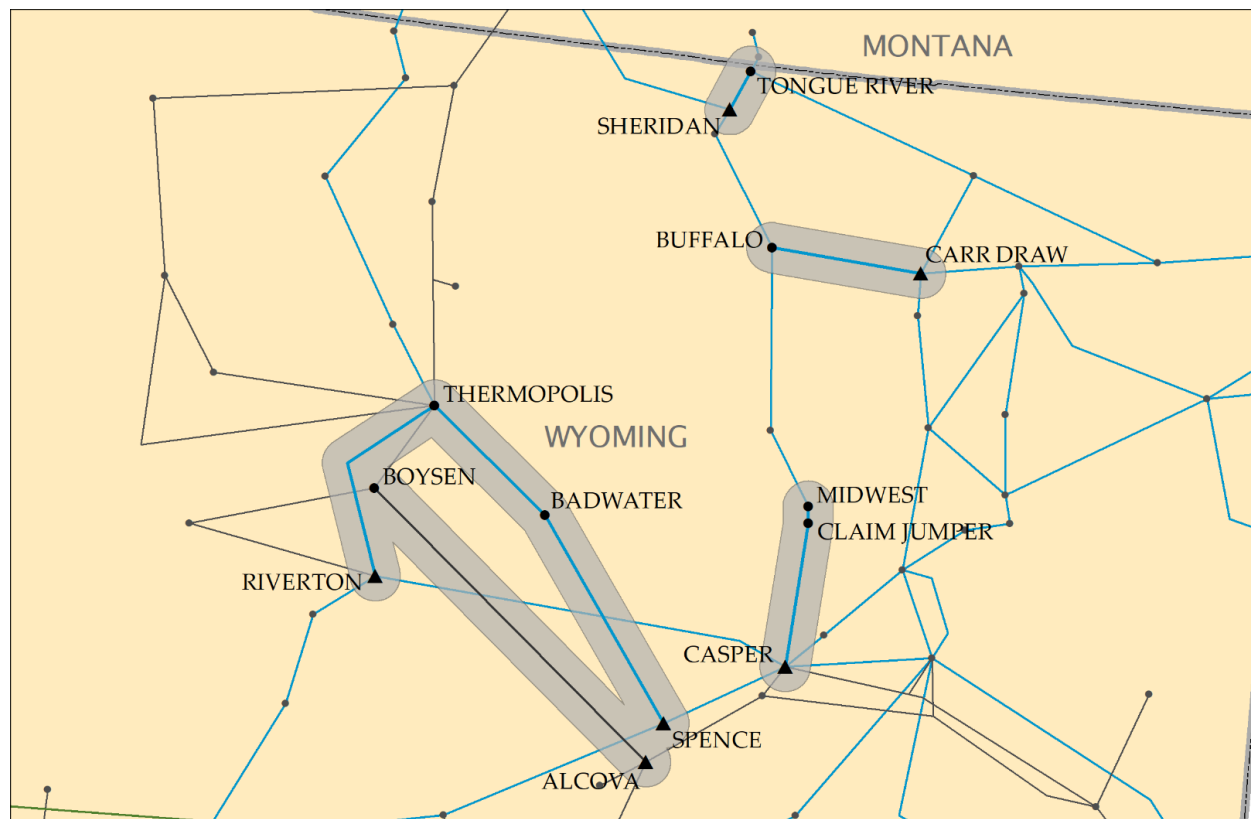
37. (See Path 85) [Revised March 2021]



38. TOT 4B [Revised January 2015]

Accepted Rating

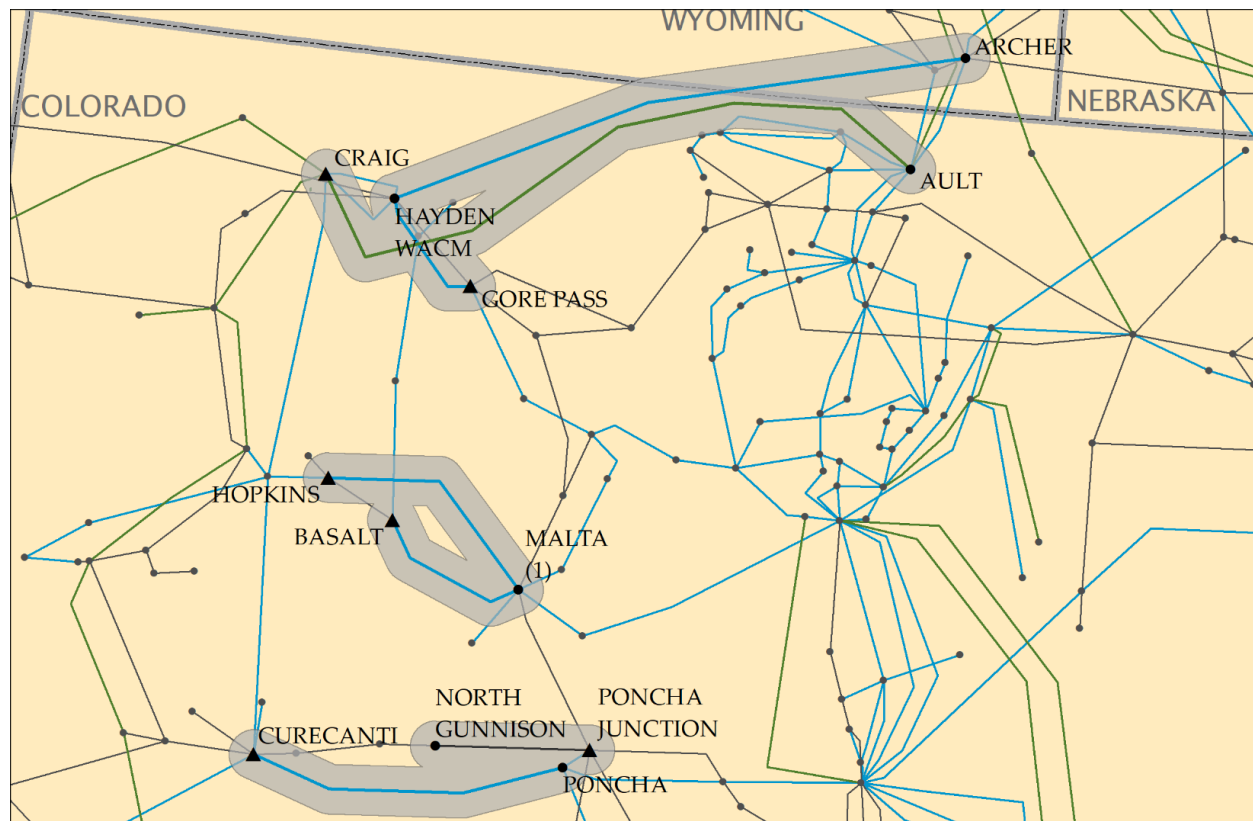
Definitions	Transfer Limits	
Carr Draw–Buffalo 230 kV	Southeast to Northwest	Northwest to Southeast
Tongue River–Sheridan 230 kV	880 MW	Not defined
Spence–Thermopolis 230 kV		
Alcova–Raderville 115 kV		
Casper–Midwest 230 kV		
Riverton–Thermopolis 230 kV		
Riverton–230/115 kV transformers		
Subtract PreCorp load at Sheridan		



39. TOT 5 [Revised January 2018]

Existing Rating

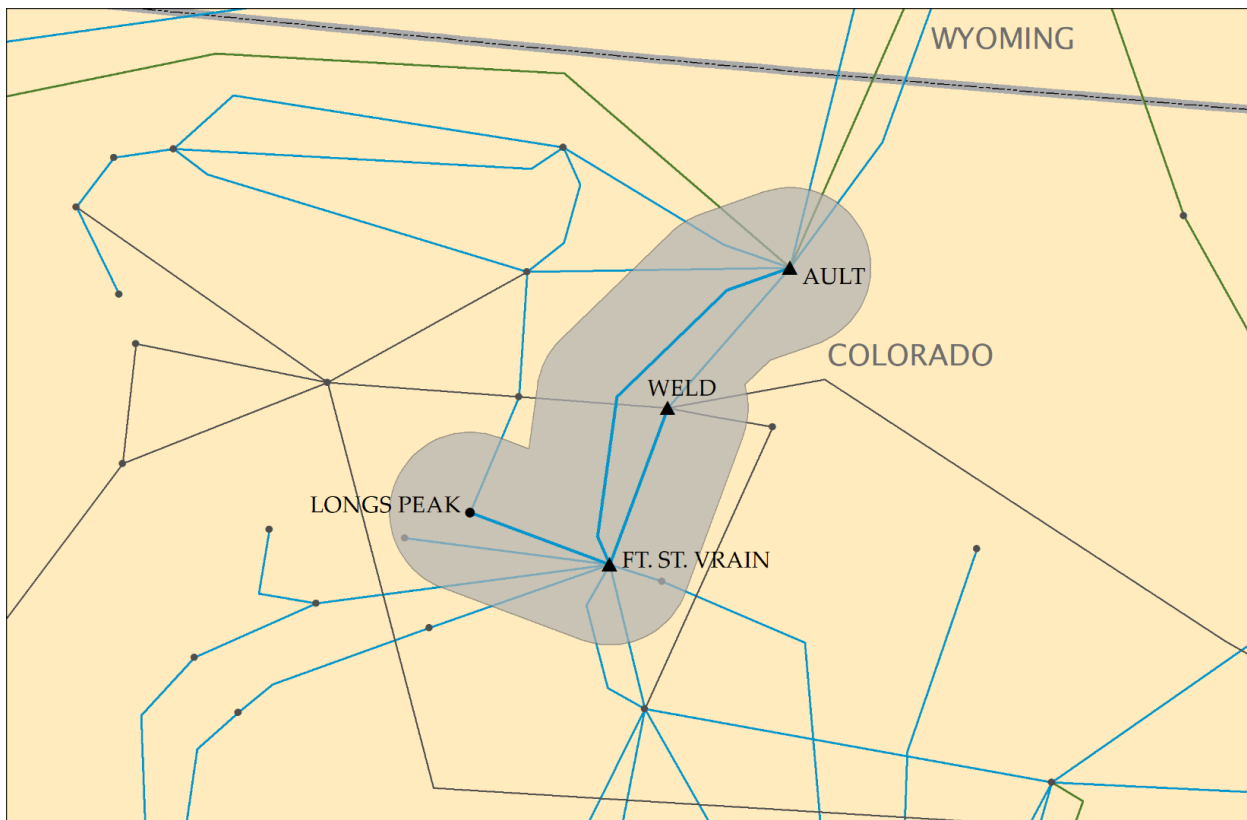
Definitions	Transfer Limits	
North Park–Terry Ranch Road 230 kV	West to East	East to West
Craig–Ault 345 kV	1,680 MW	Not Defined
Hayden–Gore Pass 230 kV		
Hayden–Gore Pass 138 kV		
N. Gunnison–Salida (Poncha Jct.) 115 kV		
Curecanti–Poncha 230 kV		
Basalt–Malta 230 kV		
Hopkins–Malta 230 kV		



40. TOT 7 [Revised January 2006]

Existing Rating

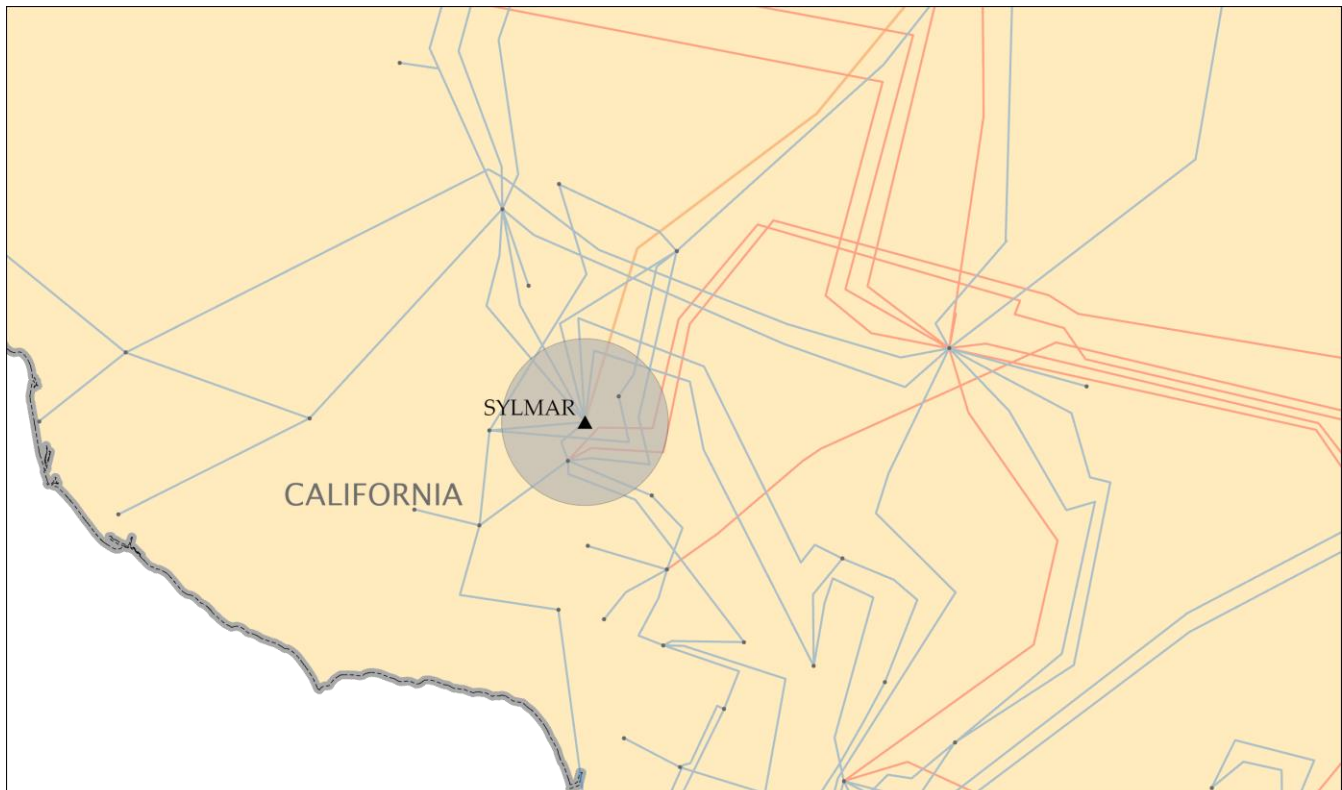
Definitions	Transfer Limits	
	North to South	South to North
Ault–Fort St. Vrain 230 kV	890 MW	South to North
Weld–Fort St. Vrain 230 kV		Not defined
Longs Peak–Fort St. Vrain 230 kV		



41. Sylmar to SCE [Revised February 2017]

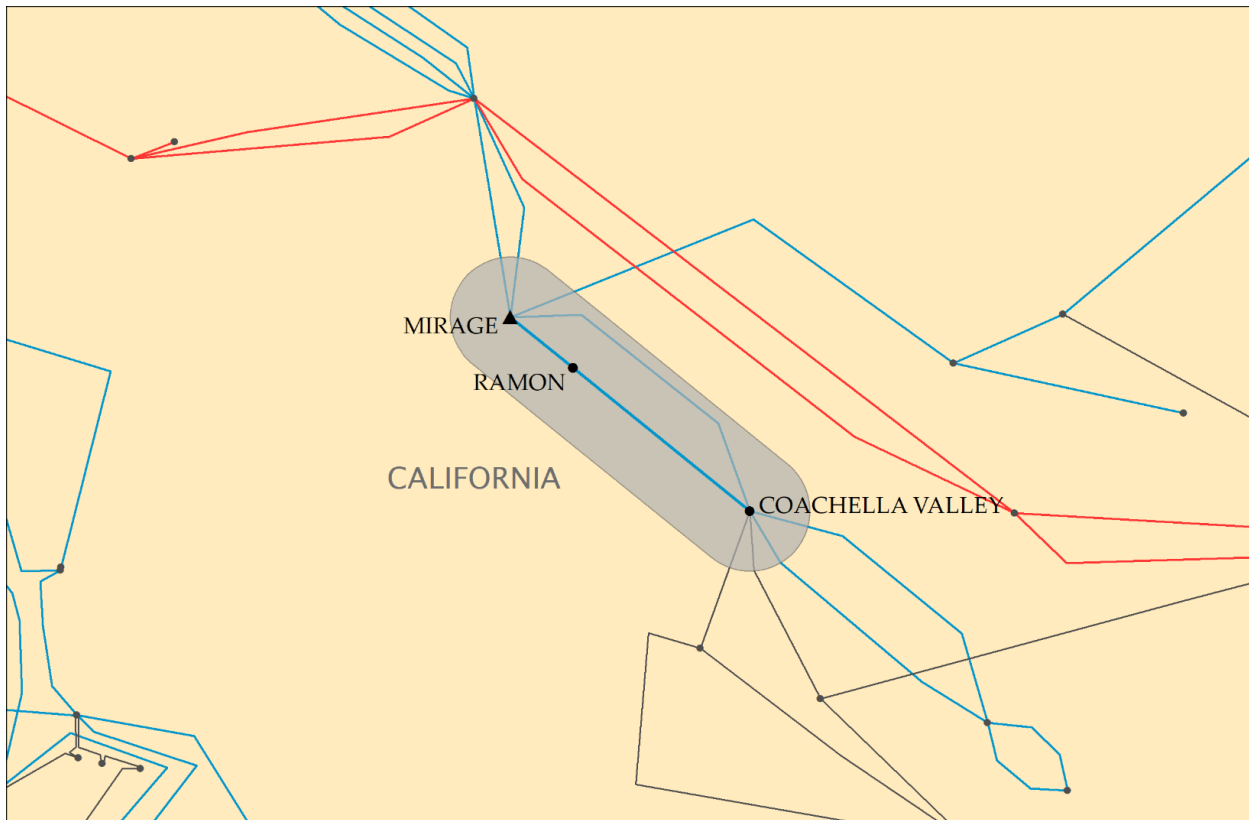
Accepted Rating

Definitions	Transfer Limits	
	North to South	South to North
Sylmar 230/220 kV Transformer Bank E	1,600 MW	1,600 MW
Sylmar 230/220 kV Transformer Bank F		
Sylmar 230/220 kV Transformer Bank G		

**42. IID-SCE [Revised January 2022].**

Accepted Rating

Definitions	Transfer Limits	
	East to West	West to East
Ramon–Mirage 230 kV line	750 MW	Not Rated
Coachella Valley–Mirage 230 kV line		



43. [Deleted February 2015]

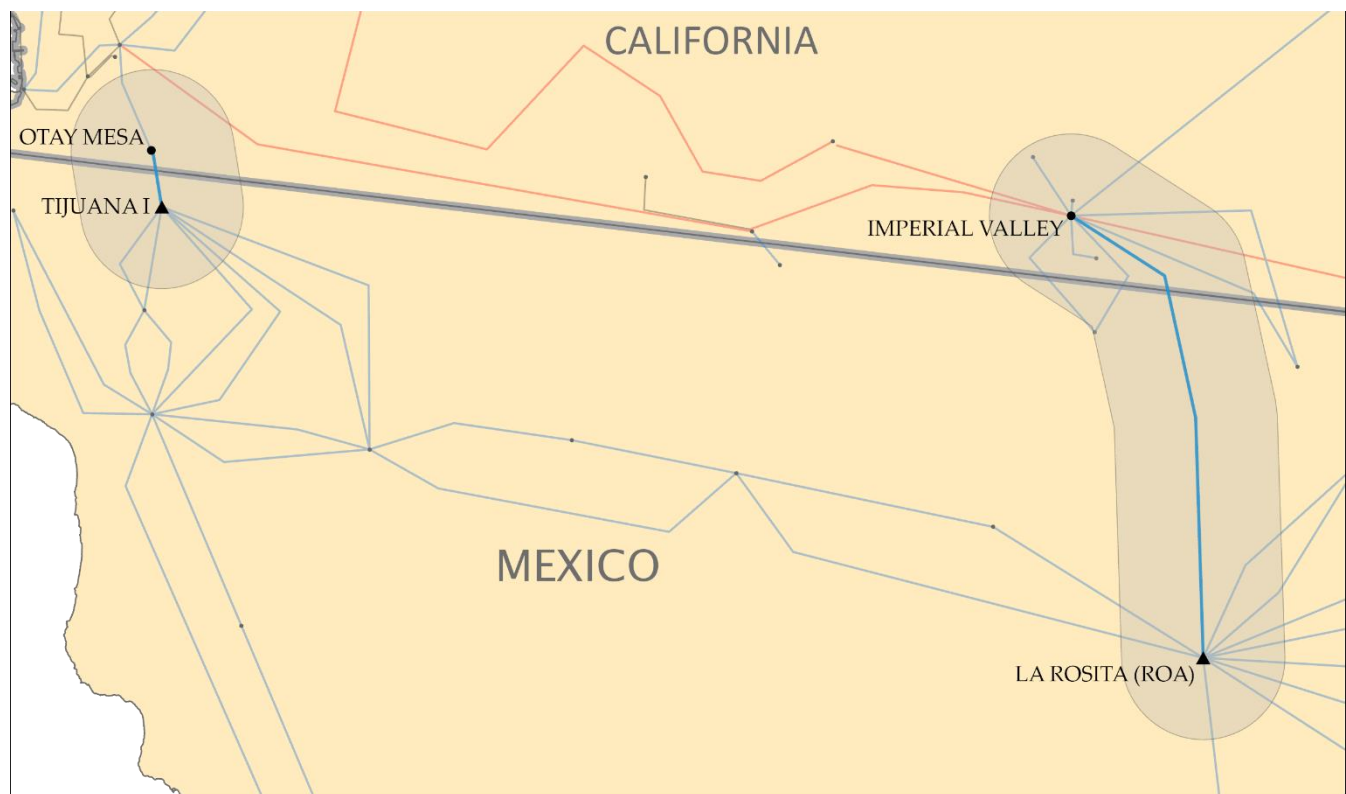
44. [Deleted February 2015]



45. SDG&E-CFE [Revised March 2021]

Accepted Rating

Definitions	Transfer Limits	
	North to South	South to North
Tijuana I–Otay Mesa		
La Rosita–Imperial Valley	408 MW (Nov–May 31) 600 MW (June 1–Nov 1)	800 MW



46. West of Colorado River (WOR) [Revised January 2018]

Accepted Rating

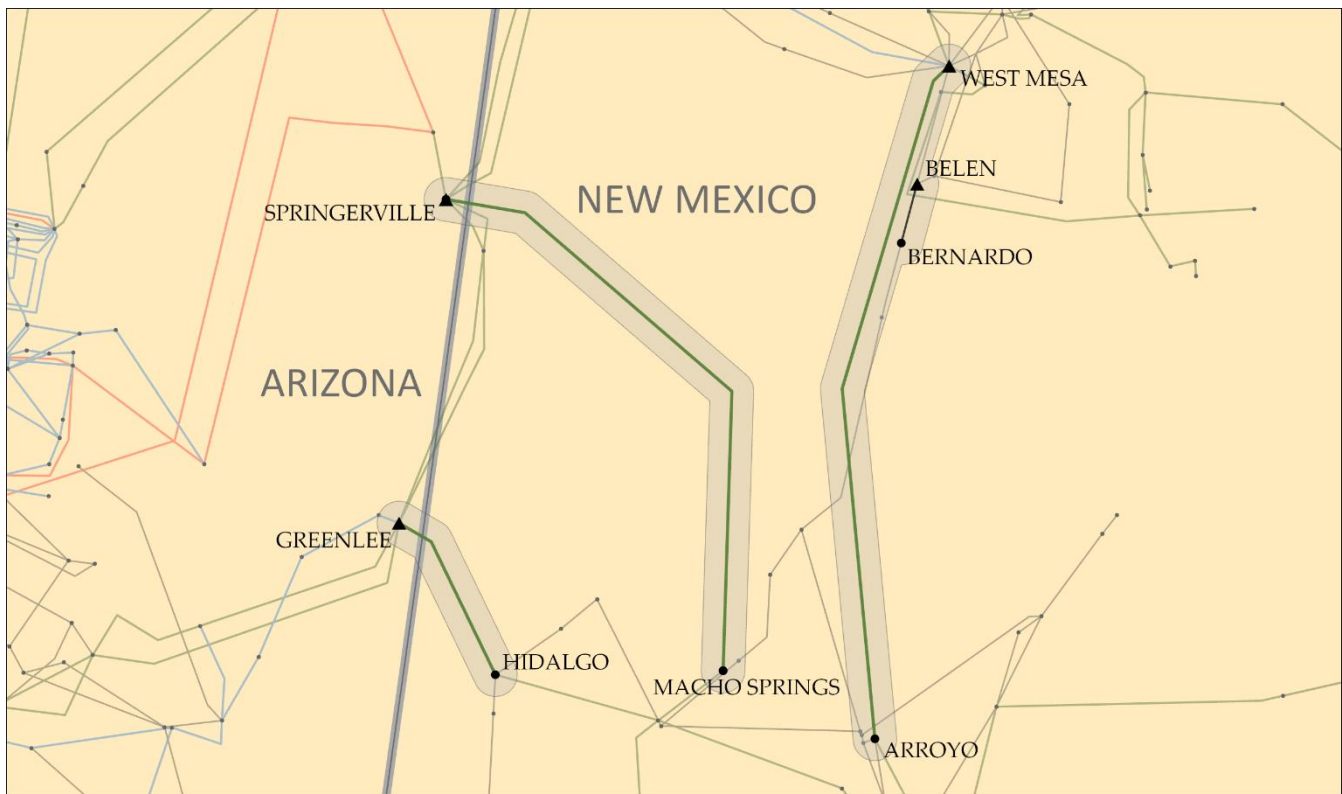
Definitions	Transfer Limits	
Eldorado–Lugo 500 kV	East to West	West to East
Eldorado–Cima–Pisgah 230 kV No. 1 and No. 2	11,200 MW	11,200 MW
Mohave–Lugo 500 kV		
Julian Hinds–Mirage 230 kV		
McCullough–Victorville 500 kV No. 1 and No. 2		
Mead–Victorville 287 kV		
Marketplace–Adelanto 500 kV		
North Gila–Imperial Valley 500 kV		
Palo Verde–Colorado River 500 kV		
El Centro–Imperial Valley 230 kV		
Ramon–Mirage 230 kV		
Coachella–Mirage 230 kV		



47. Southern New Mexico (NM1) [Revised January 2022]

Accepted Rating

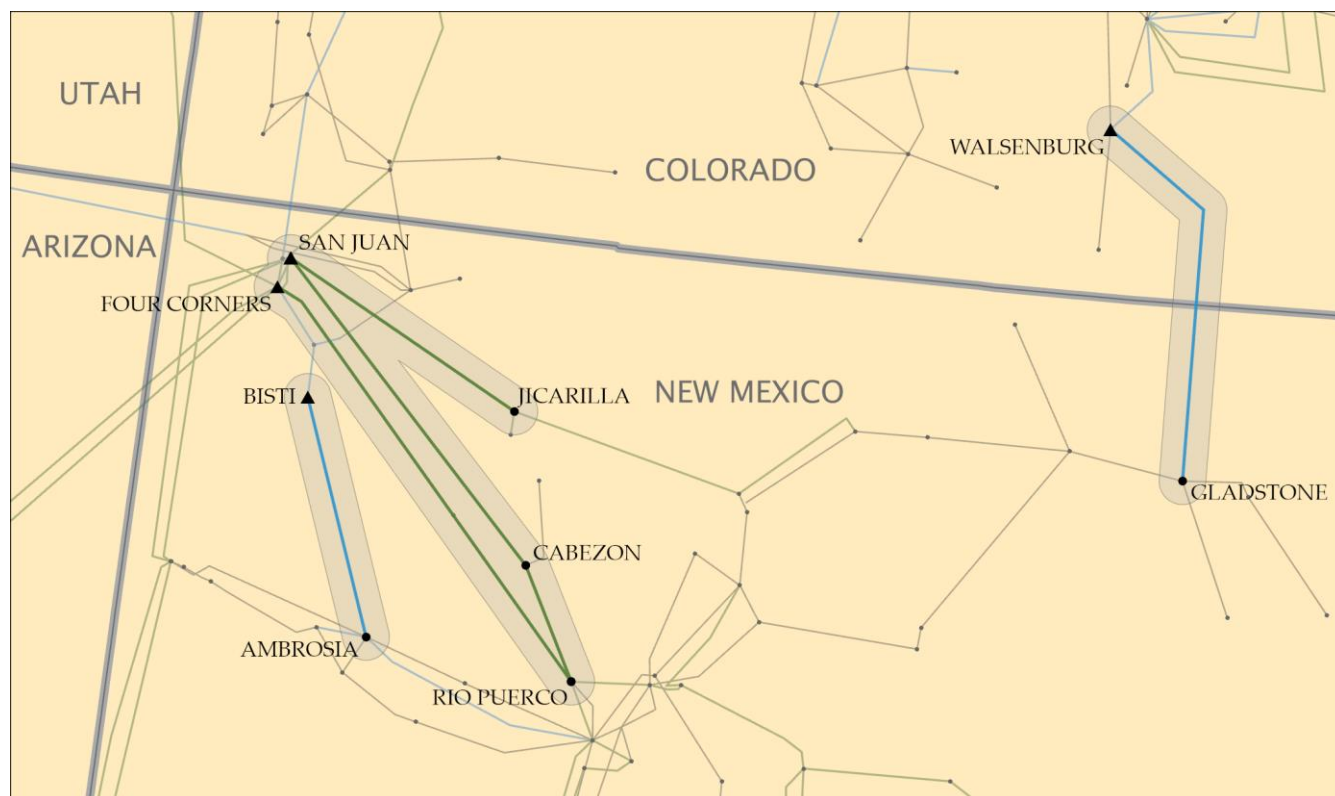
Definitions	Transfer Limits	
West Mesa–Arroyo 345 kV	North to South	South to North
Springerville–Macho Springs 345 kV	1,048 MW	1,048 MW
Greenlee–Hidalgo 345 kV		
Belen–Bernardo 115 kV		



48. Northern New Mexico (NM2) [Revised February 2017]

Accepted Rating

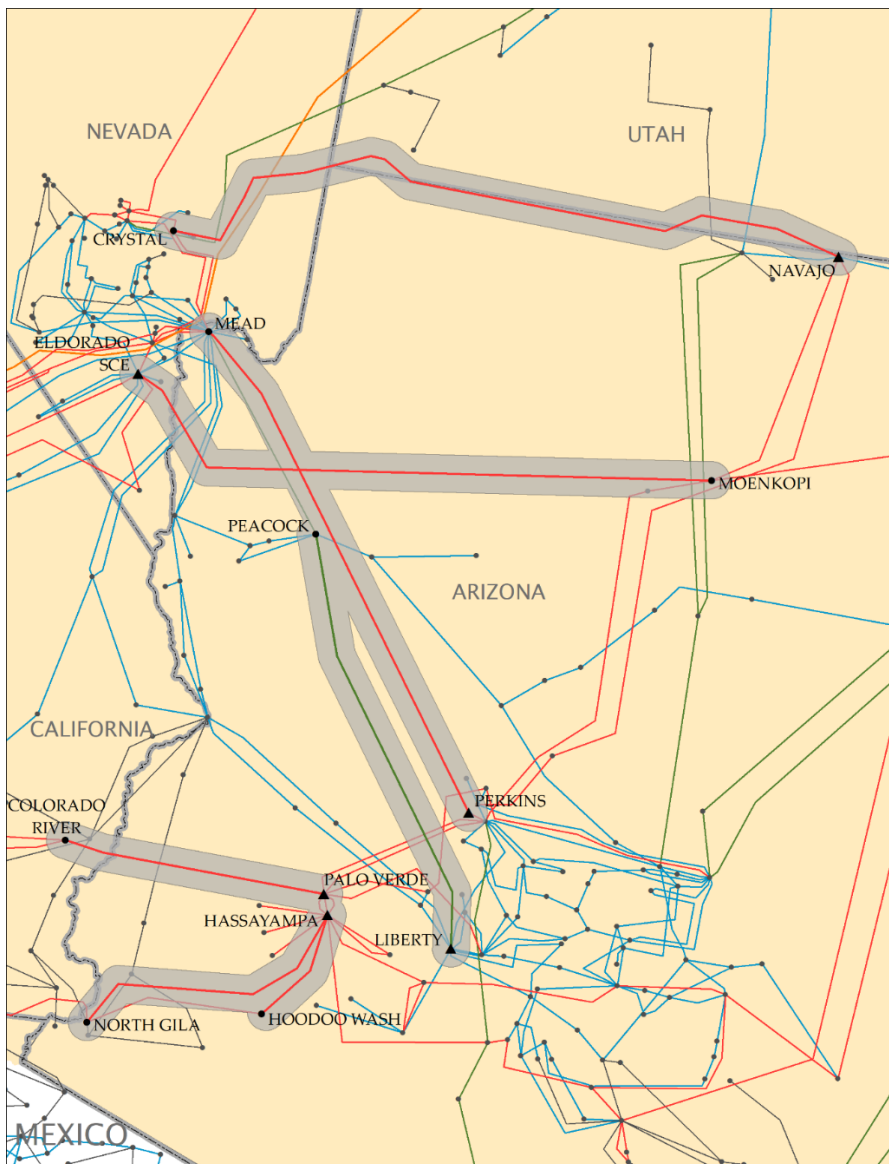
Definitions	Transfer Limits	
Four Corners–Rio Puerco 345 kV line	North to South	South to North
San Juan–Rio Puerco 345 kV line	2,150 MW	2,150 MW
San Juan–Jicarilla 345 kV line		
McKinley/Yah-Ta-Hey 345/115 kV trans		
Bisti–Ambrosia 230 kV line		
Walsenburg–Gladstone 230 kV line		
Less the following flows:		
Belen–Bernardo 115 kV line		
West Mesa–Arroyo 345 kV line		



49. East of the Colorado River (EOR) [Revised January 2018]

Accepted Rating

Definitions	Transfer Limits	
	East to West	West to East
Navajo–Crystal 500 kV line	10,100 MW	Not Rated
Moenkopi–Eldorado 500 kV line		
Liberty–Peacock 345 kV line		
Palo Verde–Colorado River 500 kV line		
Hassayampa–Hoodoo Wash 500 kV line		
Perkins–Mead 500 kV line		
Hassayampa–N. Gila 500 kV line		



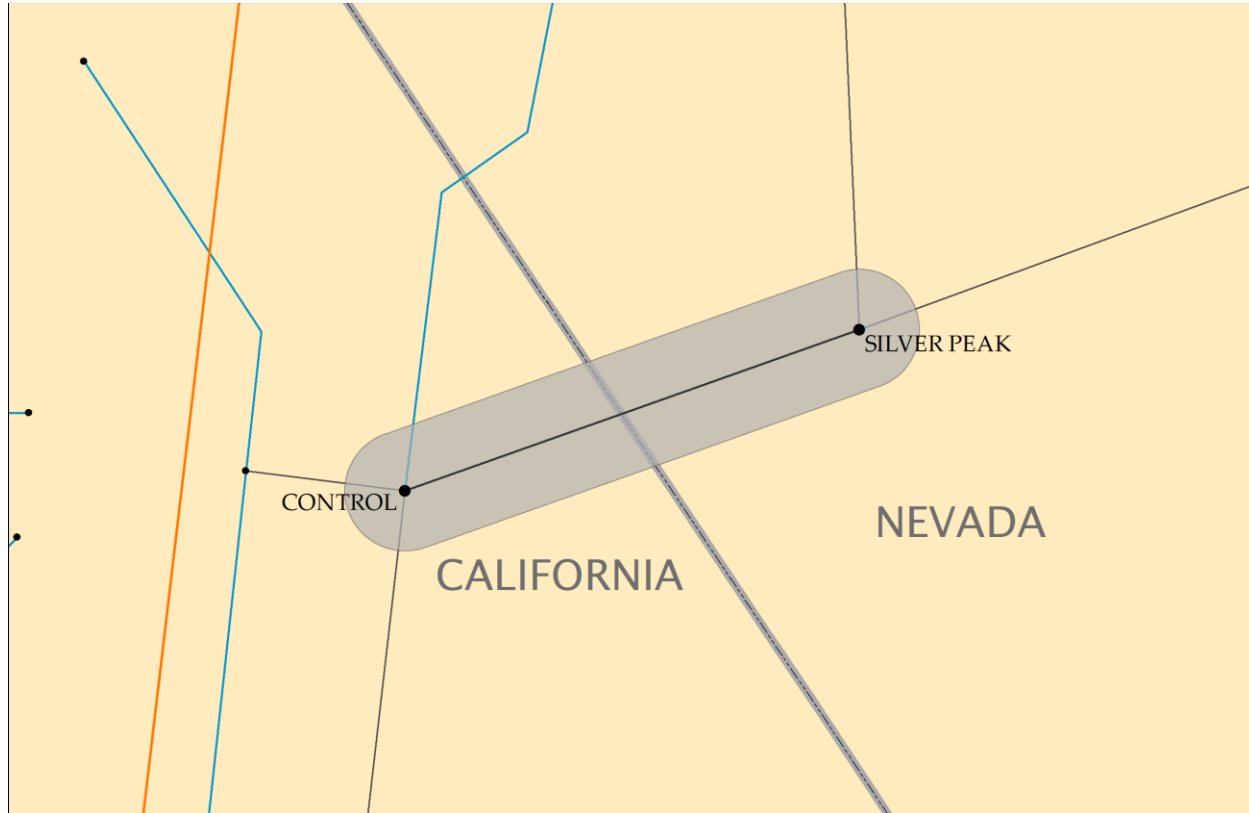
50. [Deleted January 2020]

51. [Deleted January 2020]

52. Silver Peak–Control 55 kV [Revised January 2018]

Existing Rating

Definitions	Transfer Limits	
Silver Peak– Control No. 1 and No. 2 55 kV lines	East to West	West to East
	17 MW	17 MW



53. [Deleted March 2007]



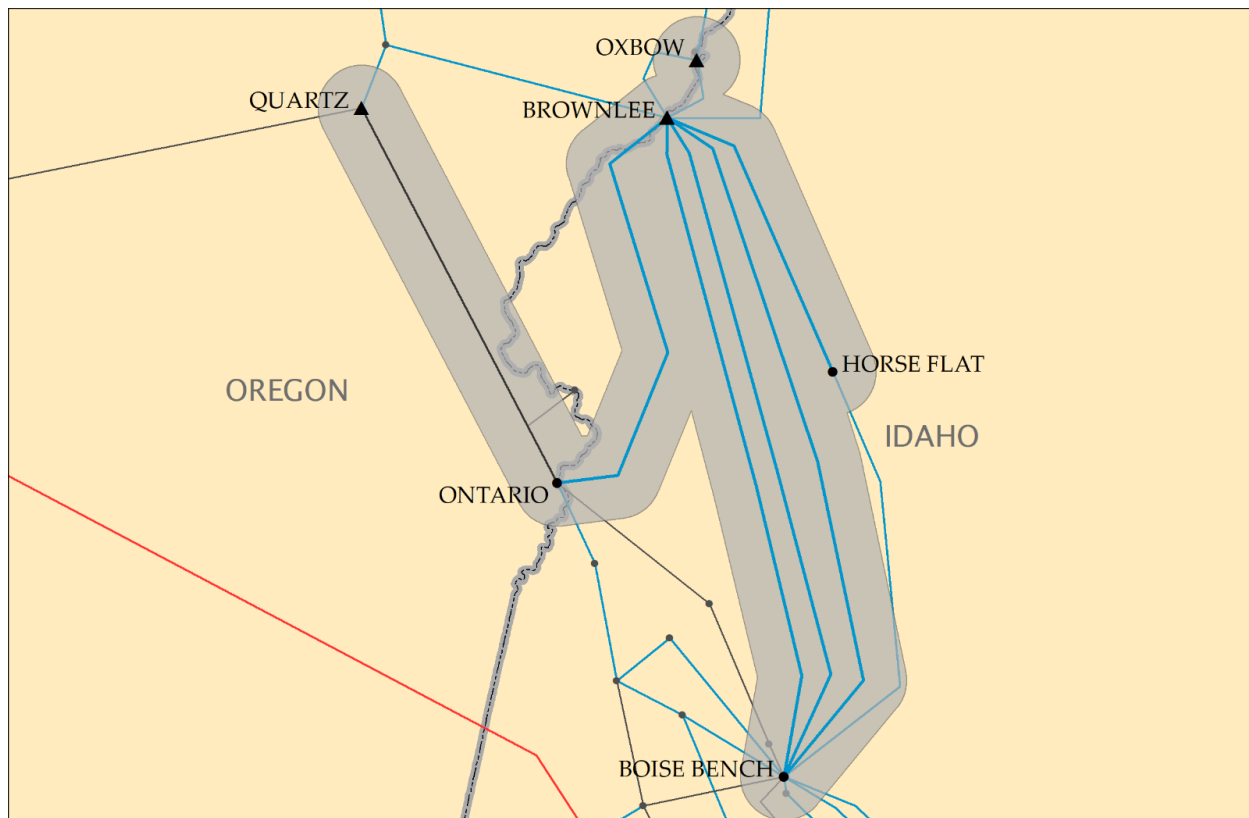
54. [Deleted March 2025]



55. Brownlee East [Revised January 2018]

Accepted Rating

Definitions	Transfer Limits	
Brownlee–Boise Bench #1 230 kV	West to East	East to West
Brownlee–Boise Bench #2 230 kV	1,915 MW	Not Rated
Brownlee–Boise Bench #3 230 kV		
Brownlee–Horse Flat #4 230 kV		
Brownlee–Ontario 230 kV		
Oxbow–Starkey 138 kV		
Quartz–Ontario 138 kV		



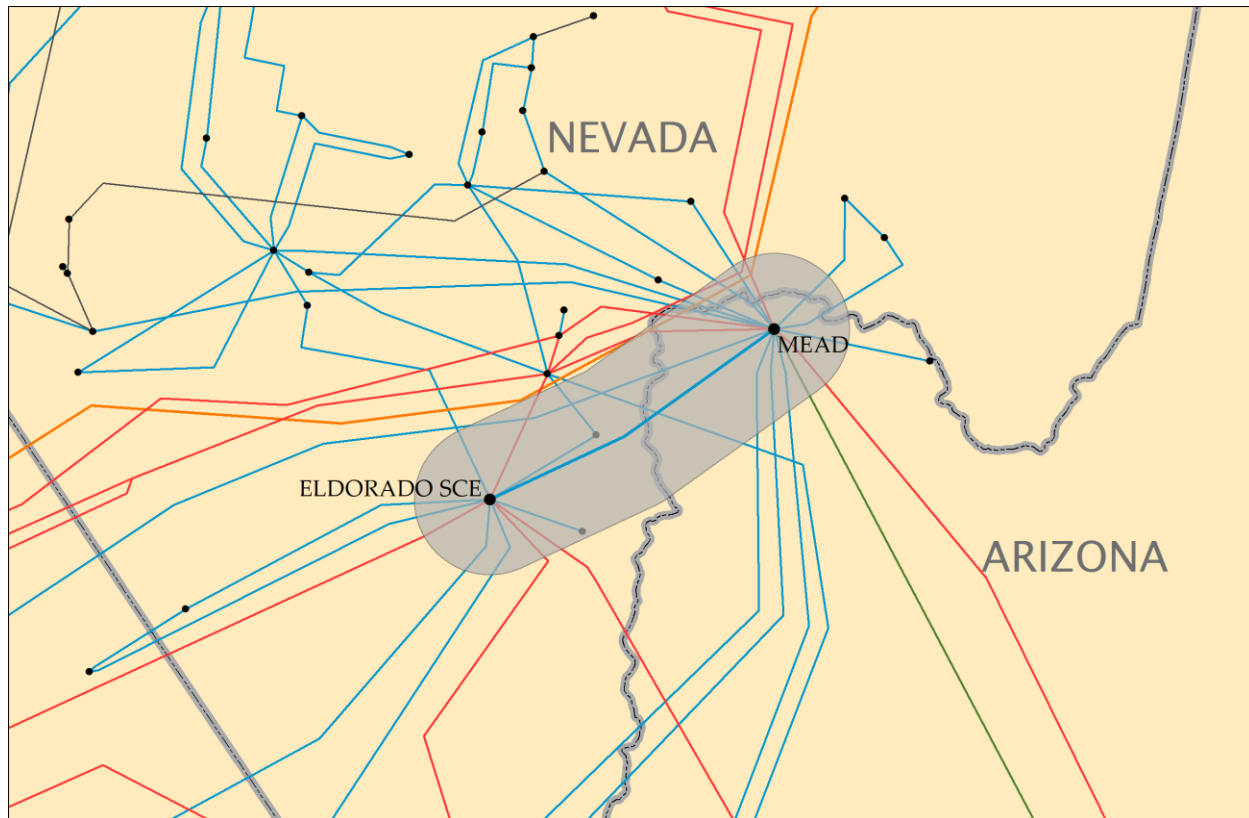
56. [Deleted February 1999]

57. [Deleted February 1998]

58. Eldorado–Mead 230 kV lines [Revised February 1998]

Existing Rating

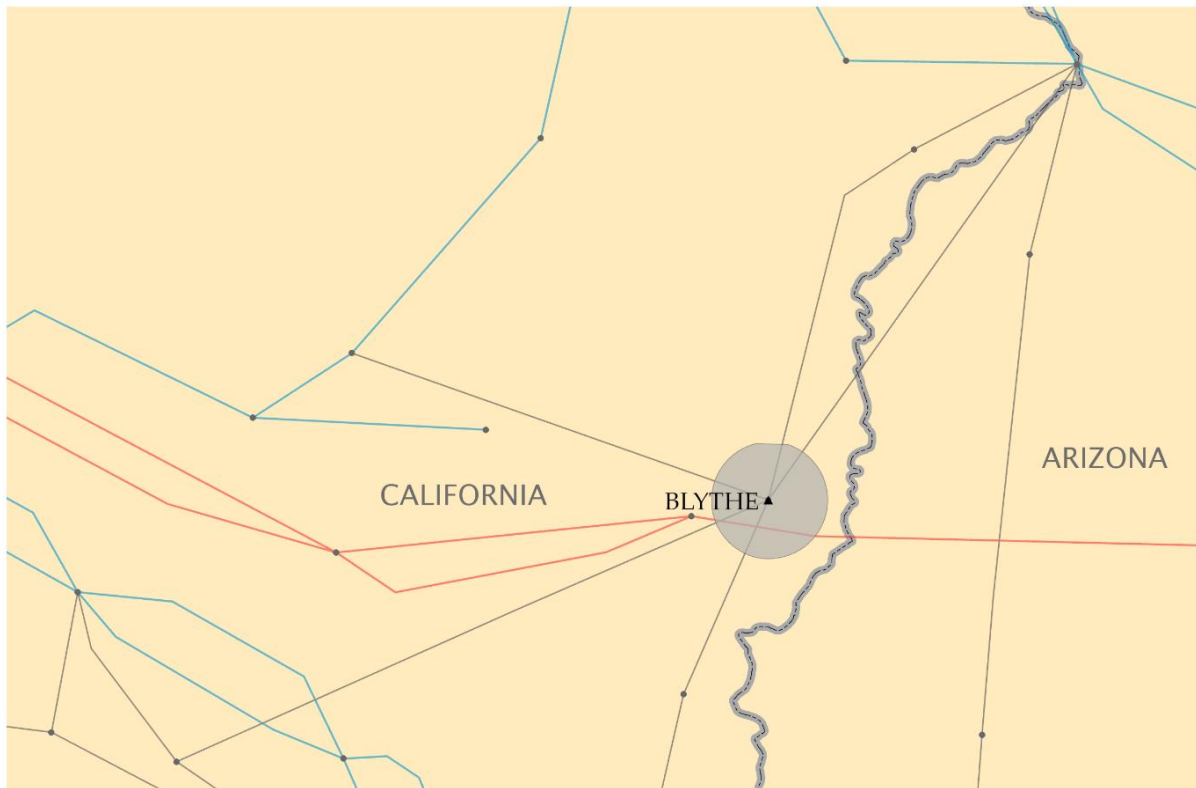
Definitions	Transfer Limits	
Eldorado–Mead No. 1 and No. 2 230 kV lines	East to West	West to East
	1,140 MW	1,140 MW



59. WALC/SCE Blythe 161 kV Substation [Revised February 2017]

Accepted Rating

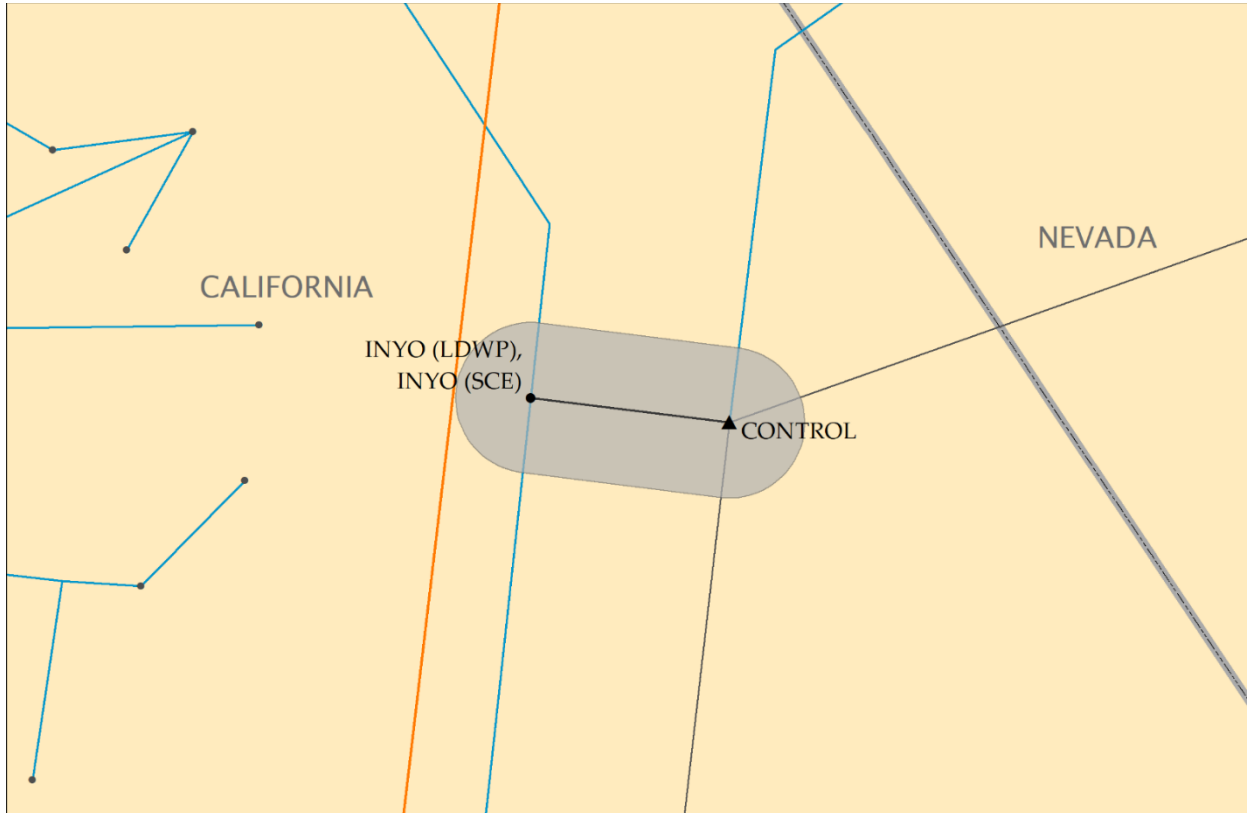
Definitions	Transfer Limits	
WALC Blythe 161 kV bus–SCE Blythe 161 kV bus	East to West	West to East
	218 MW	Not Rated



60. Inyo-Control 115 kV Tie [Revised February 2015]

Existing Rating

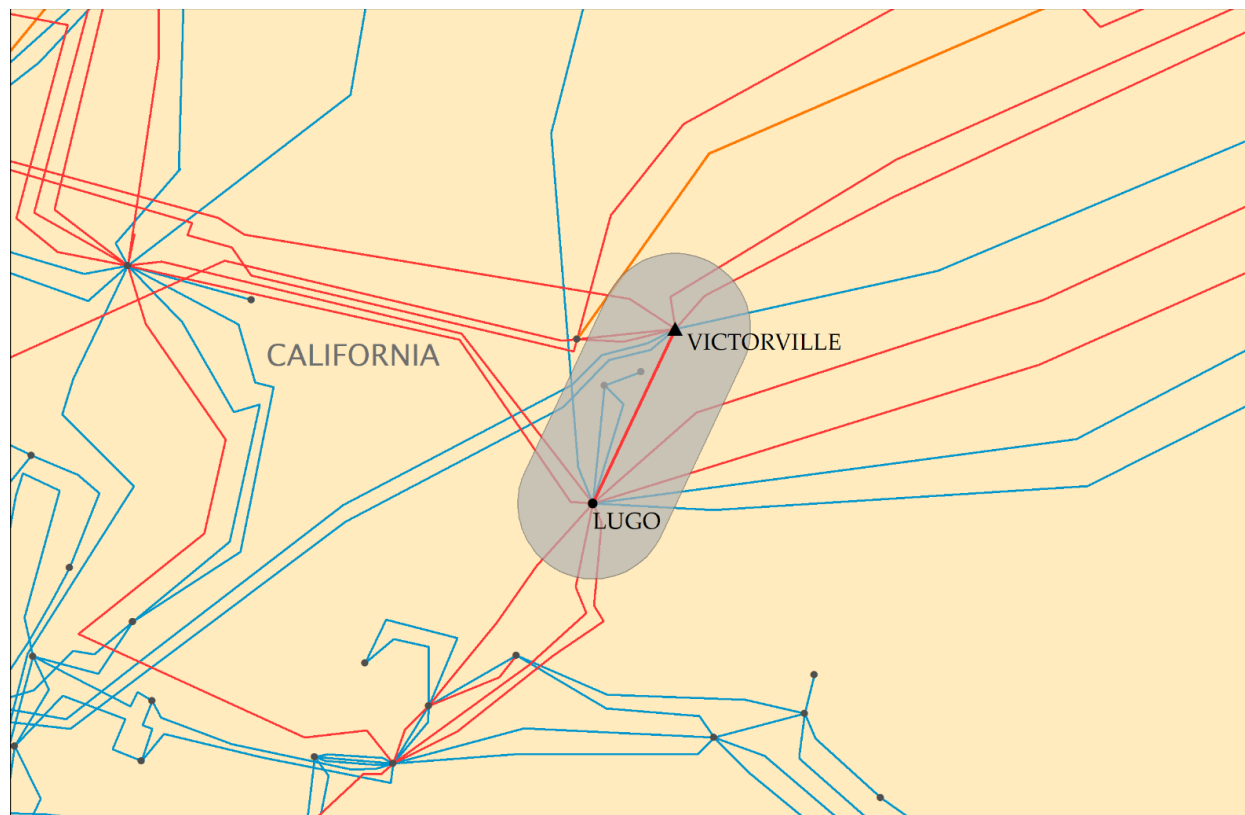
Definitions	Transfer Limits	
Inyo 115 kV phase Shifter	East to West	West to East
	56 MW	56 MW



61. Lugo–Victorville 500 kV line [Revised February 2017]

Accepted Rating

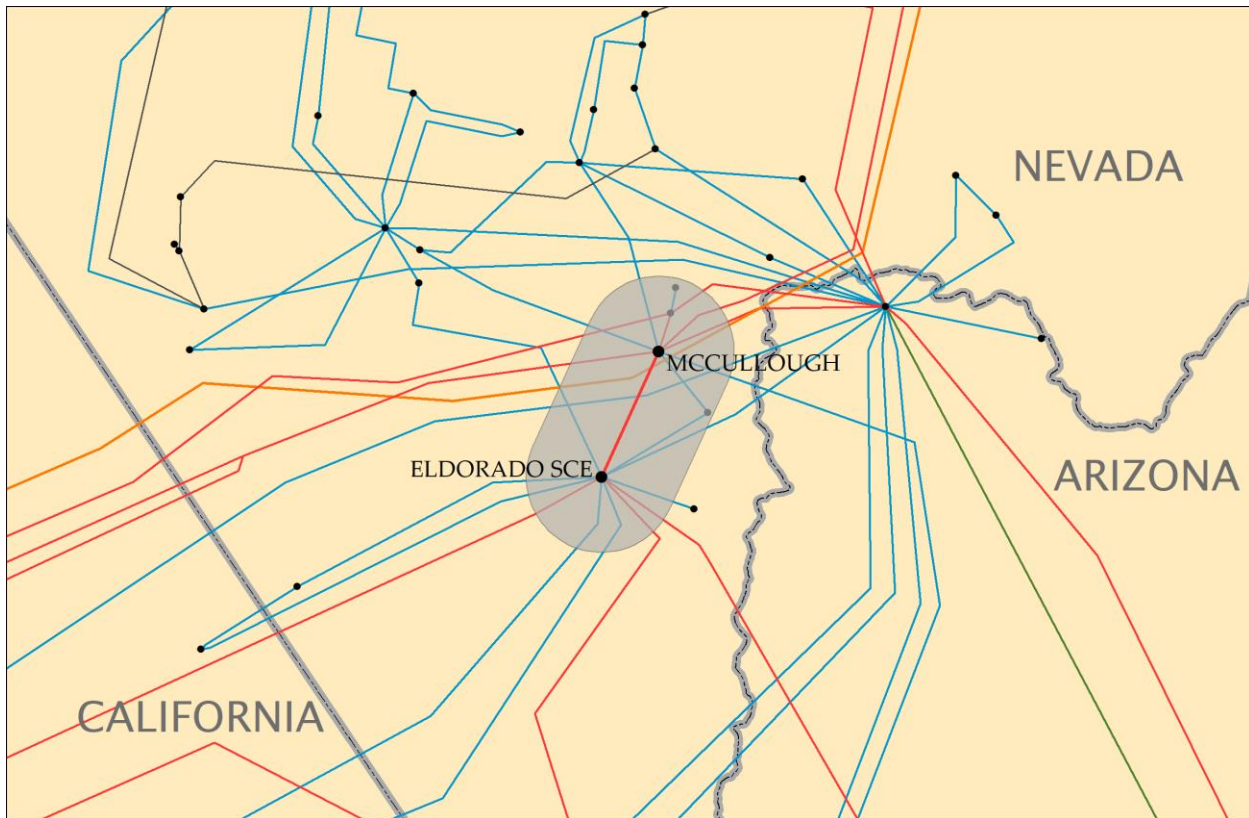
Definitions	Transfer Limits	
Lugo–Victorville 500 kV Line	North to South	South to North
	2,400 MW	900 MW



62. Eldorado-McCullough 500 kV line [Revised February 2015]

Existing Rating

Definitions	Transfer Limits	
Eldorado-McCullough 500 kV Line	North to South	South to North
	2,598 MW	2,598 MW



63. [Deleted January 2011]

64. [Deleted March 2007]



65. Pacific DC Intertie (PDCI) [Revised February 2018]

Existing Rating

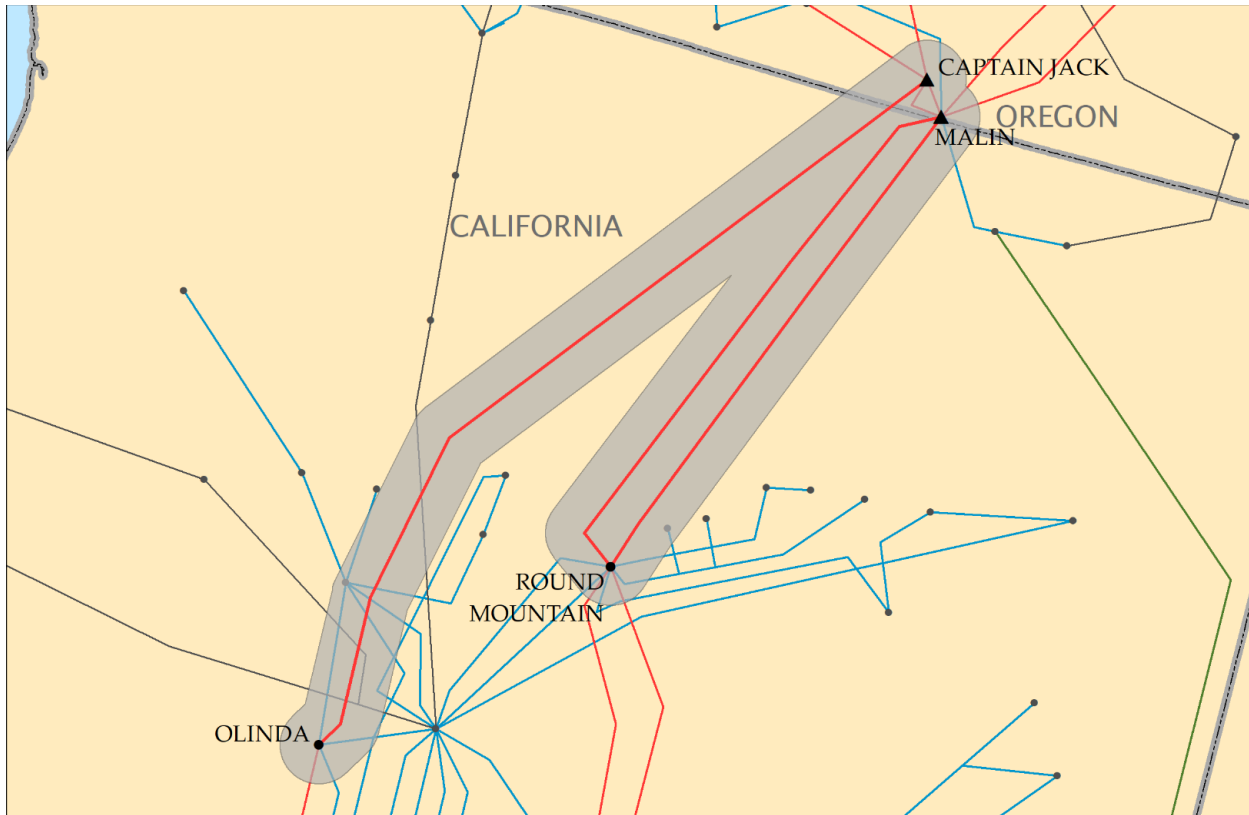
Definitions	Transfer Limits	
Celilo to Sylmar 500 kV DC line	North to South	South to North
	3,220 MW	3,100 MW



66. California–Oregon Intertie (COI) [Revised March 2025]

Existing Rating

Definitions	Transfer Limits	
Malin to Round Mt. 500 kV (2 lines) (Pacific AC Intertie) Captain Jack–Olinda 500 kV line (COTP)	North to South	South to North
	5,100 MW	3,675 MW



67. [Deleted February 1999]

68. [Deleted February 1999]

69. [Deleted February 1999]

70. [Deleted February 1999]



71. South of Allston [Revised March 2024]

Other Rating

Definitions	Transfer Limits	
	North to South	South to North
Lewis & Clark–Astoria Tap 115 kV	2,725 to 3,100 MW	
Allston-Keeler 500 kV		
Allston-St. Helens 115 kV		
Astoria-Seaside 115 kV		
Merwin-St. Johns 115 kV		
Trojan-Harborton #1 230 kV		
Trojan-St. Marys-Evergreen 230kV		
Lexington-Ross 230 kV		



72. [Deleted February 1999]

73. [Deleted January 2022]

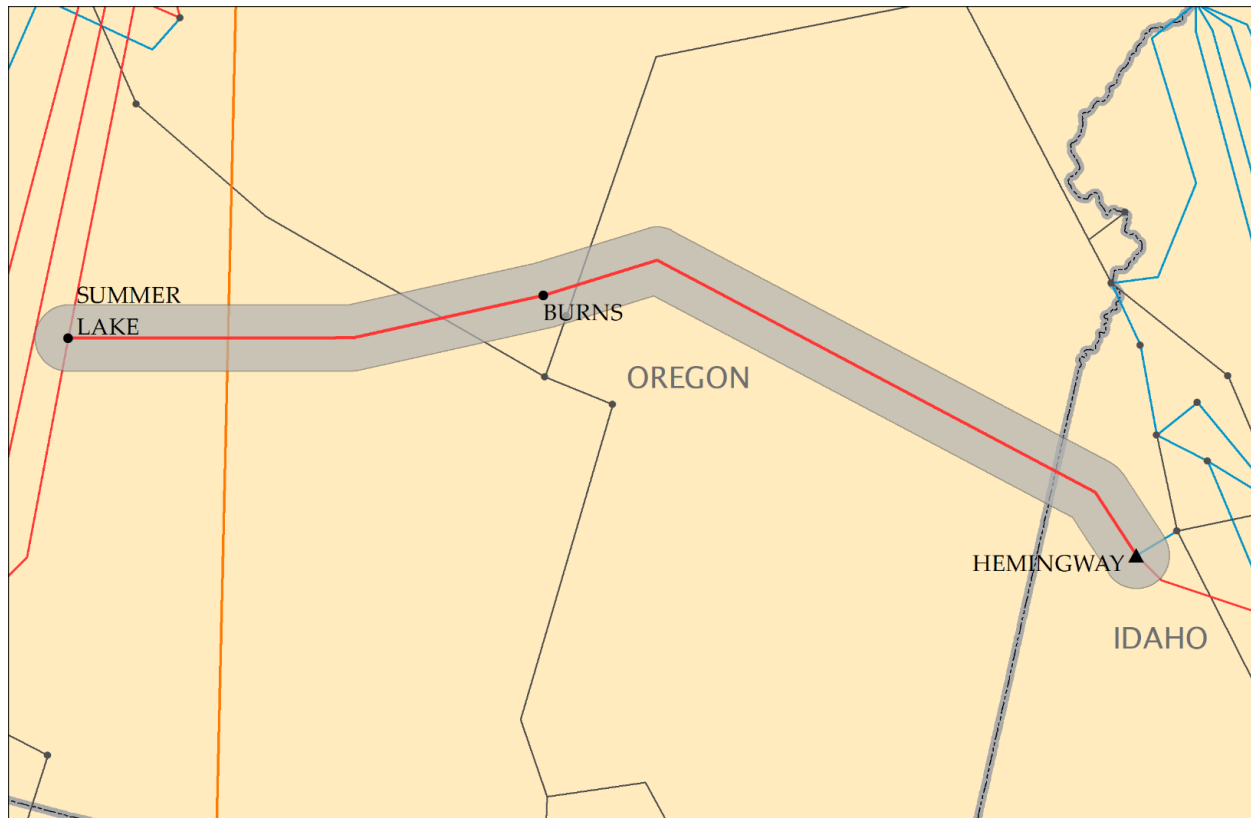
74. [Deleted February 1999]



75. Hemingway–Summer Lake [Revised January 2018]

Accepted Rating

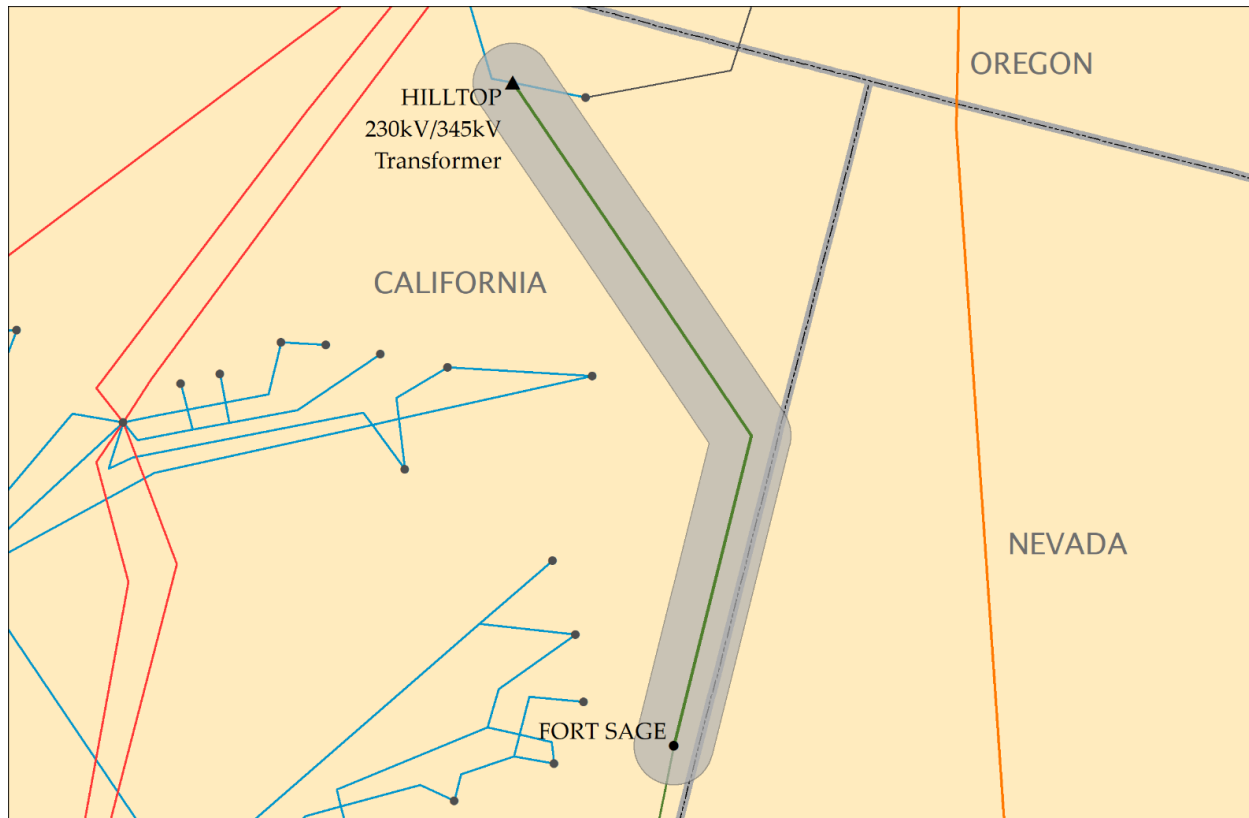
Definitions	Transfer Limits	
Hemingway–Summer Lake 500 kV	East to West	West to East
	1,500 MW	550 MW



76. Alturas Project [Revised January 2018]

Accepted Rating

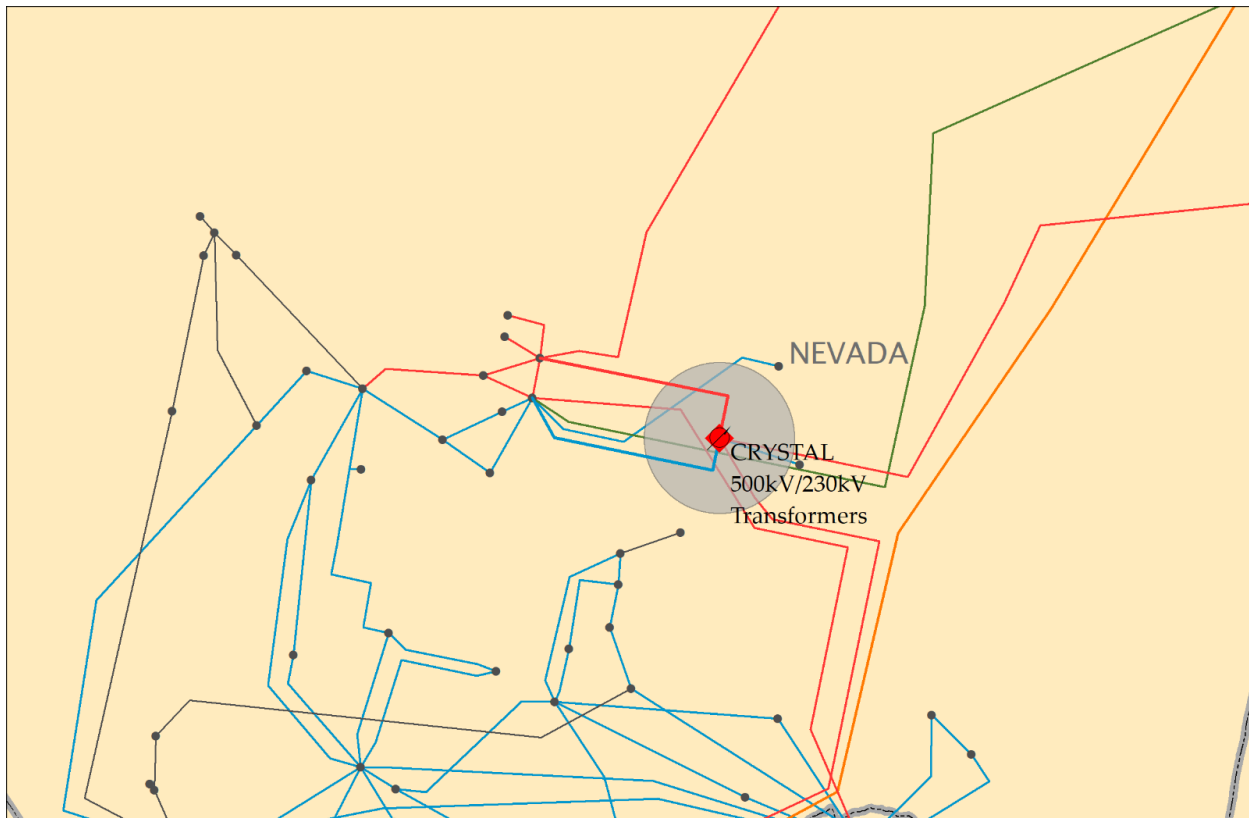
Definitions	Transfer Limits	
Hilltop 230/345 kV transformer	North to South	South to North
Hilltop–Fort Sage 345 kV	300 MW	300 MW



77. Crystal-Harry Allen [Revised January 2018]

Accepted Rating

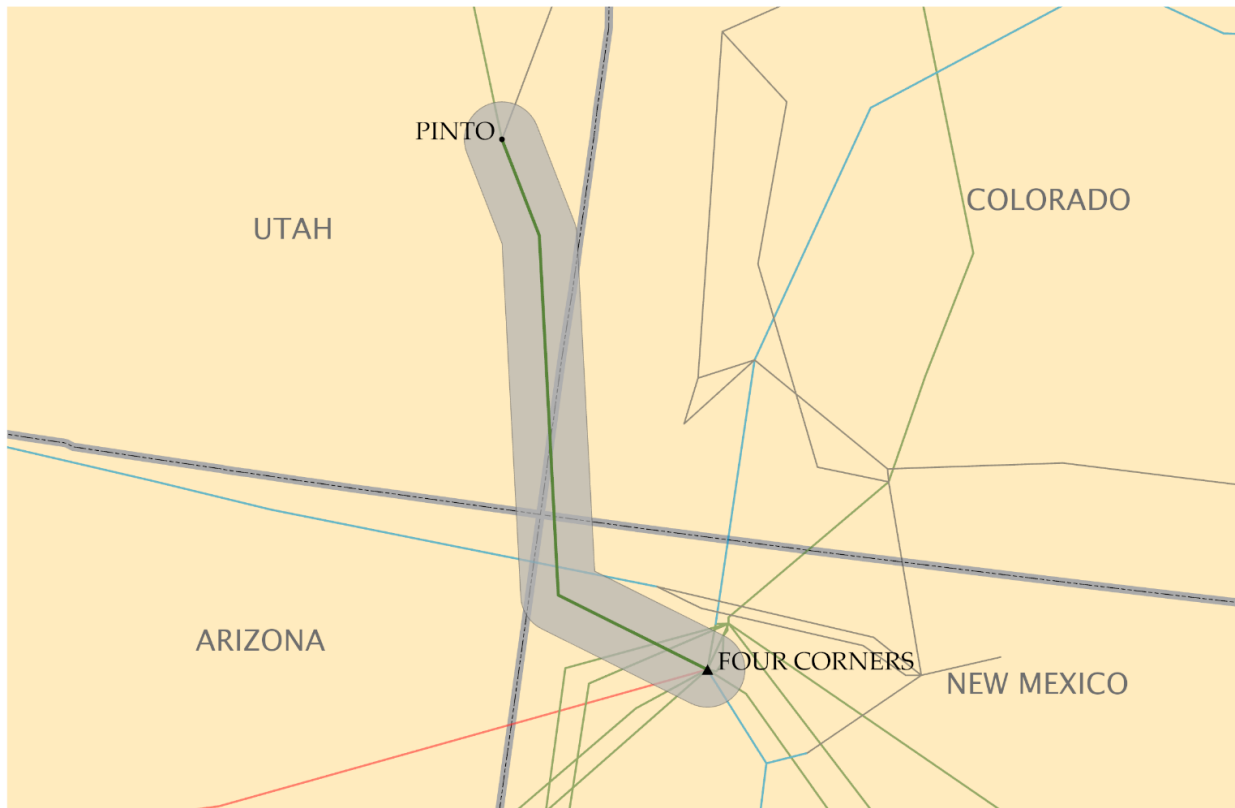
Definitions	Transfer Limits	
	East to West	West to East
Sum of the flows on the two 500/230 kV Transformer banks at Crystal	950 MW	300 MW



78. TOT 2B1 [Revised February 2017]

Accepted Rating

Definitions	Transfer Limits	
Pinto–Four Corners 345 kV line	North to South	South to North
	647 MW	700 MW



79. TOT 2B2 [Revised February 2017]

Accepted Rating

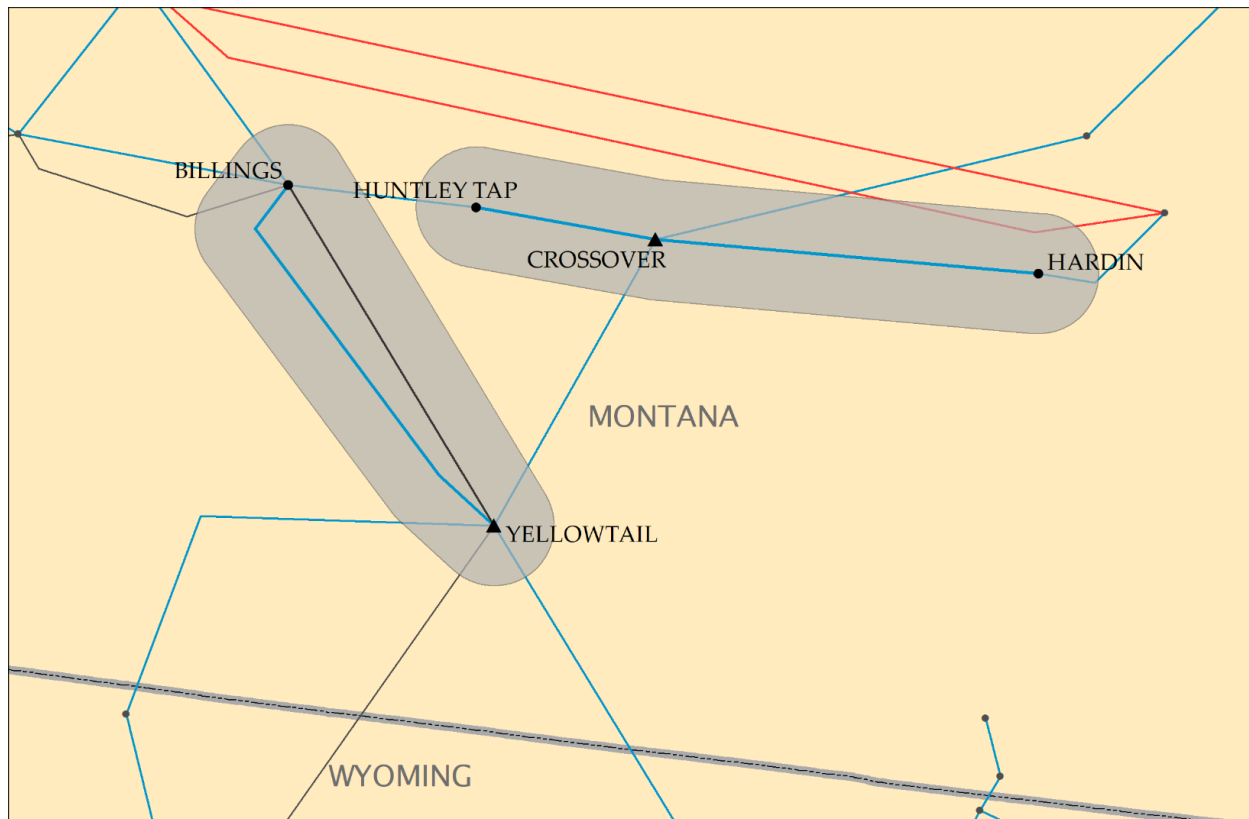
Definitions	Transfer Limits	
Sigurd–Glen Canyon 230 kV line	North to South	South to North
	265 MW	300 MW



80. Montana Southeast [Revised February 2017]

Other Rating

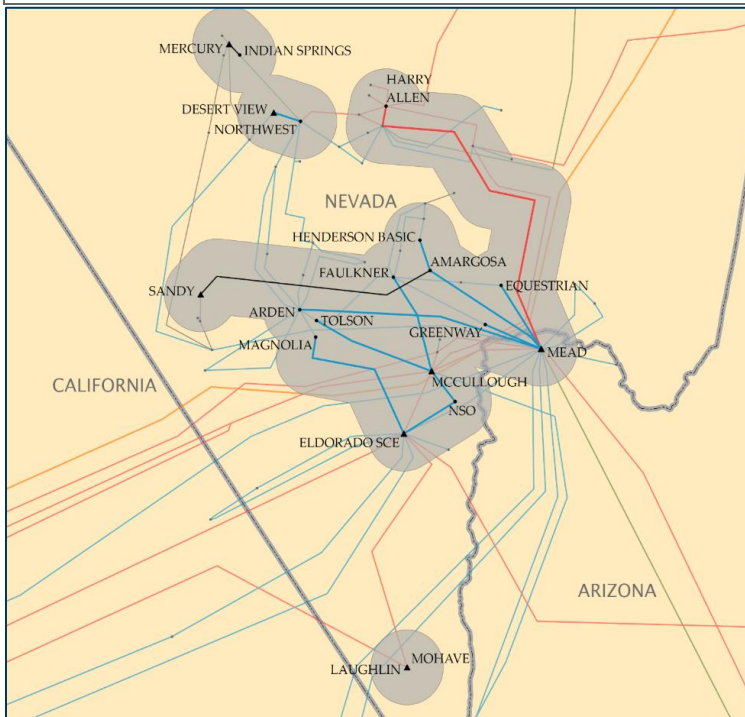
Definitions	Transfer Limits	
Billings–Yellowtail 230 kV line	North to South	South to North
Rimrock–Yellowtail 161 kV line	600 MW	600 MW
Hardin–Crossover 230 kV line		
Huntley–Crossover 230 kV line		



81. Southern Nevada Transmission Interface (SNTI) [Revised February 2017]

Accepted Rating

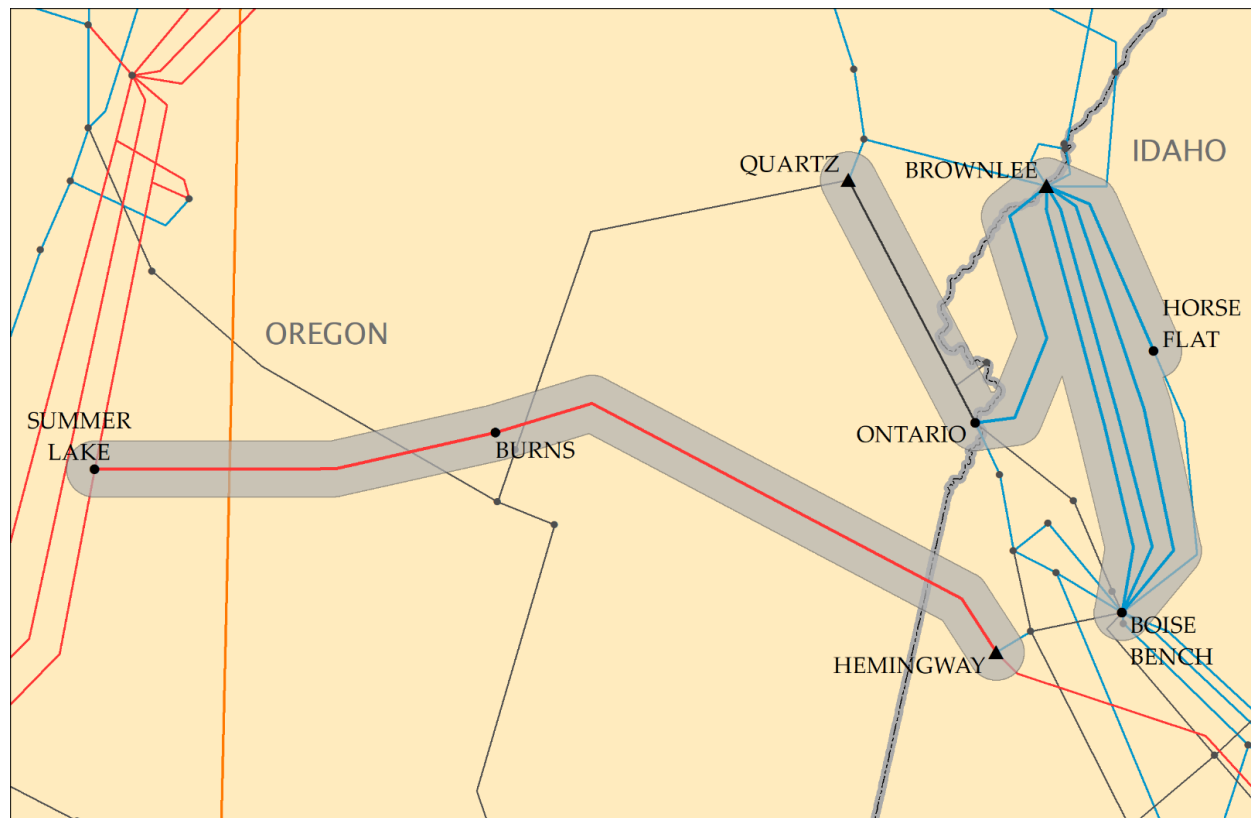
Definitions	Transfer Limits	
Harry Allen-Mead 500 kV	North to South	South to North
Arden-Mead 230 kV	4,533 MW	3,790 MW
Equestrian-Mead 230 kV #1 & #2		
Greenway-Mead 230 kV		
Henderson-BC Tap-Mead 230 kV		
Henderson-Mead 230 kV		
Equestrian-Mead 69 kV #1 & #2		
Lakes Las Vegas-Mead 69 kV		
Mead-Searchlight 69 kV		
Faulkner-McCullough 230 kV		
McCullough-Nevada Solar One 230 kV		
McCullough-Tolson 230 kV		
Laughlin-Mohave 500 kV #1 & #2		
Eldorado-Magnolia 230 kV		
Eldorado-Nevada Solar One 230 kV		
Northwest-Desert View 230 kV		
Indian Springs-Mercury 138 kV		
Amargosa-Sandy 138 kV		



82. TotBeast [Revised January 2018]

Other Rating

Definitions	Transfer Limits	
Summer Lake–Hemingway 500 kV	West to East	East to West
Brownlee–Boise Bench #1 230 kV	2,465 MW	Not Rated
Brownlee–Boise Bench #2 230 kV		
Brownlee–Boise Bench #3 230 kV		
Brownlee–Horse Flat #4 230 kV		
Brownlee–Ontario 230 kV		
Oxbow–Starkey 138 kV		
Quartz–Ontario 138 kV		



83. Montana Alberta Tie Line [Revised January 2018]

Accepted Rating

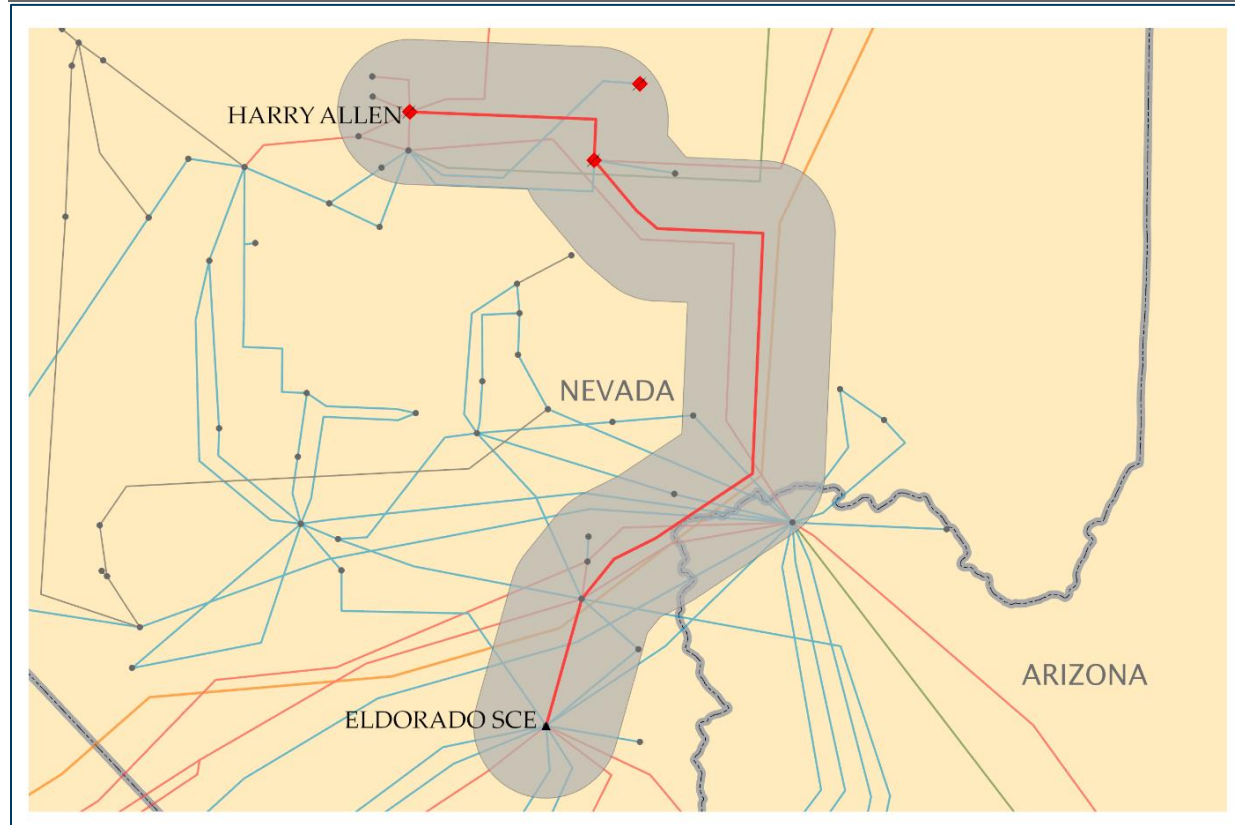
Definitions	Transfer Limits	
	North to South	South to North
Montana–Alberta Tie 230 kV Line (MATL)	325 MW	300 MW



84. Harry Allen–Eldorado 500 kV [Added February 2021]

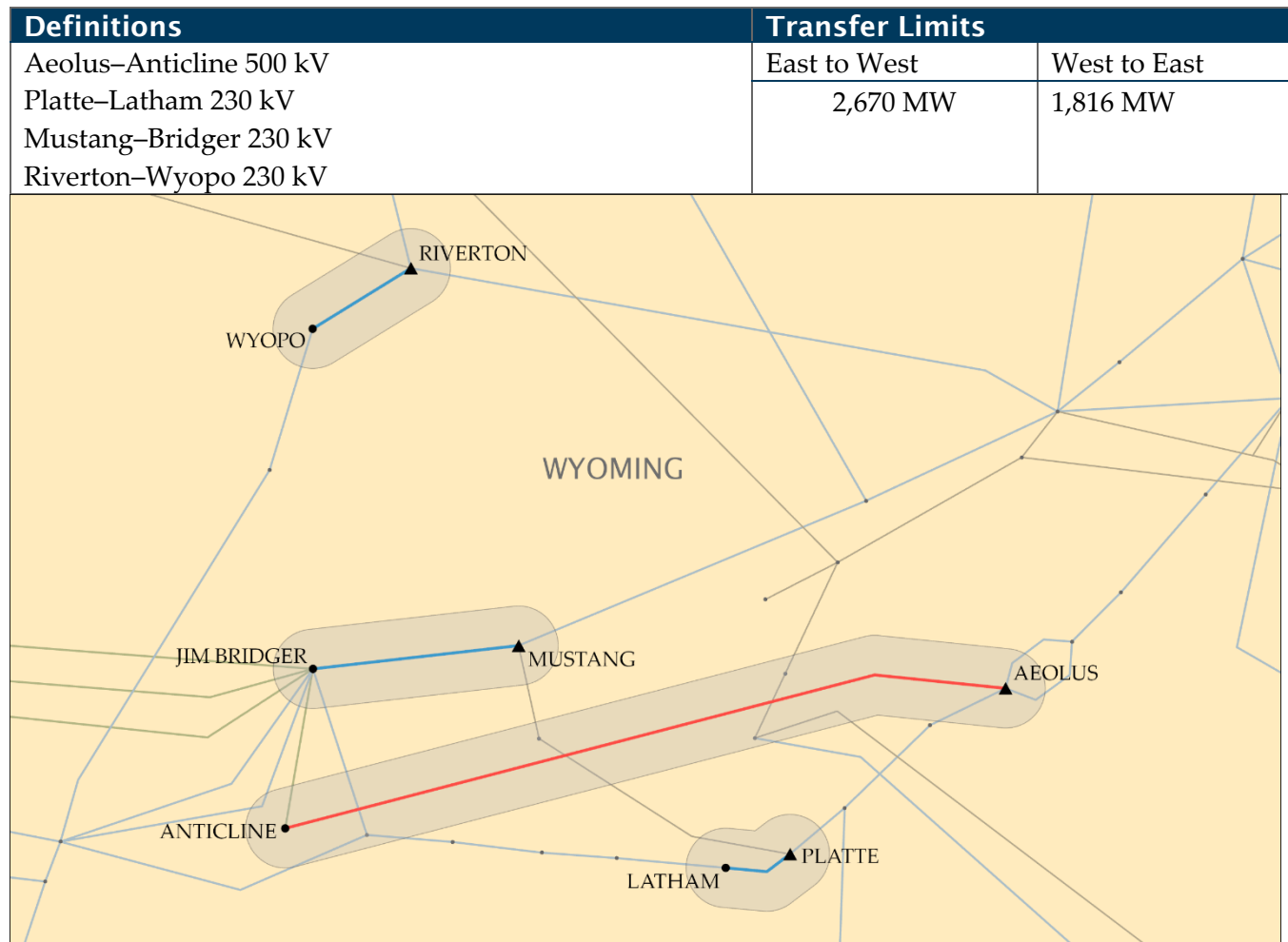
Accepted Rating

Definitions	Transfer Limits	
Harry Allen–Eldorado 500 kV line	North to South	South to North
	3,496 MW	1,390 MW



85. Aeolus West Path (Post Gateway) [Added March 2021]

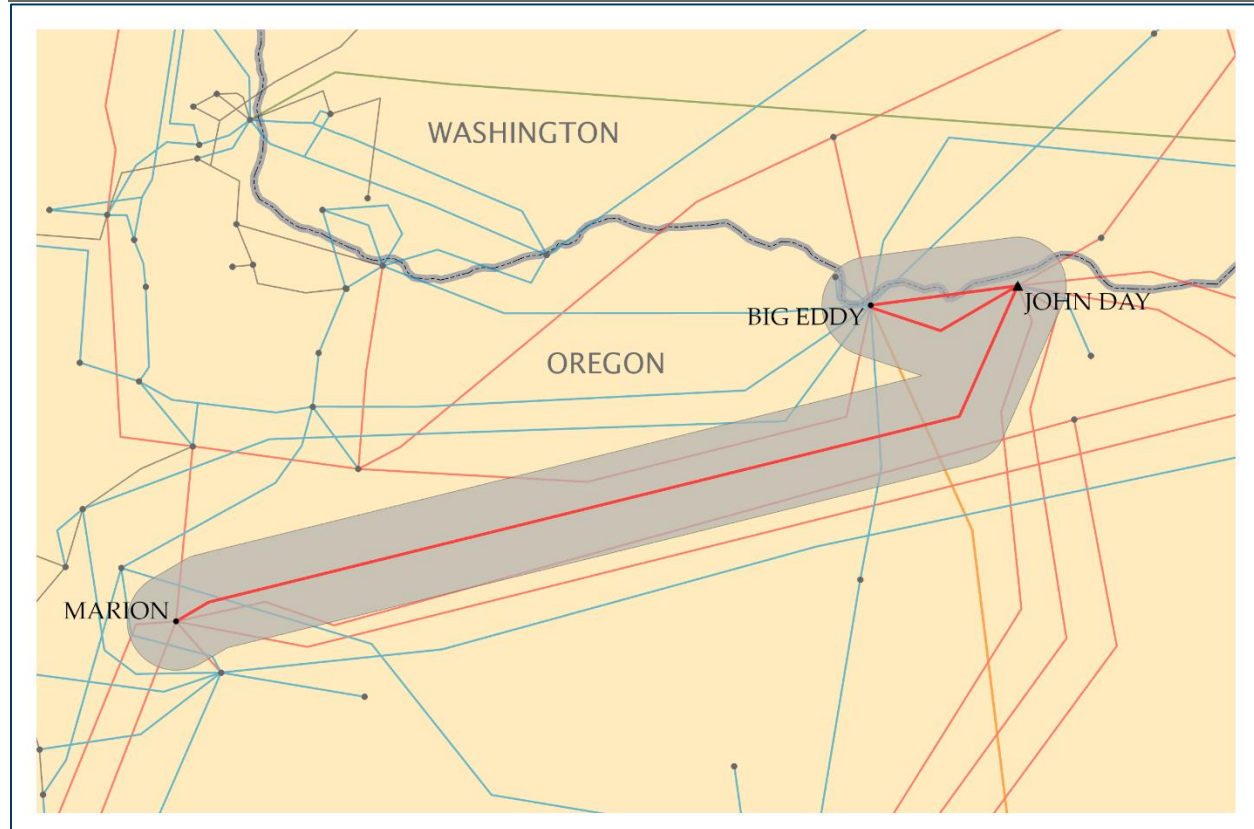
Accepted Rating



86. West of John Day [Added March 2021]

Accepted Rating

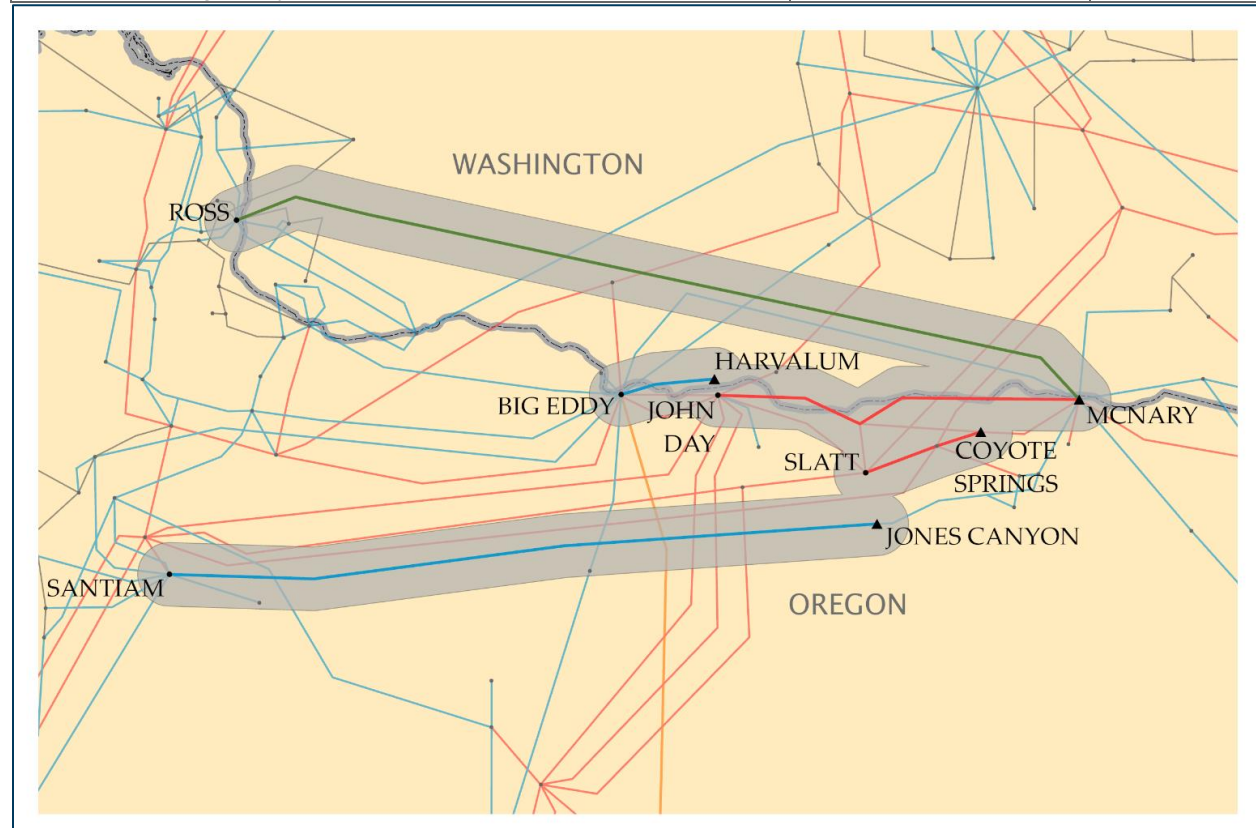
Definitions	Transfer Limits	
	East to West	West to East
John Day–Big Eddy No. 1 500 kV	4,760 MW	West to East
John Day–Big Eddy No. 2 500 kV		Not Rated
John Day–Marion No. 1 500 kV		



87. West of McNary [Added March 2021]

Accepted Rating

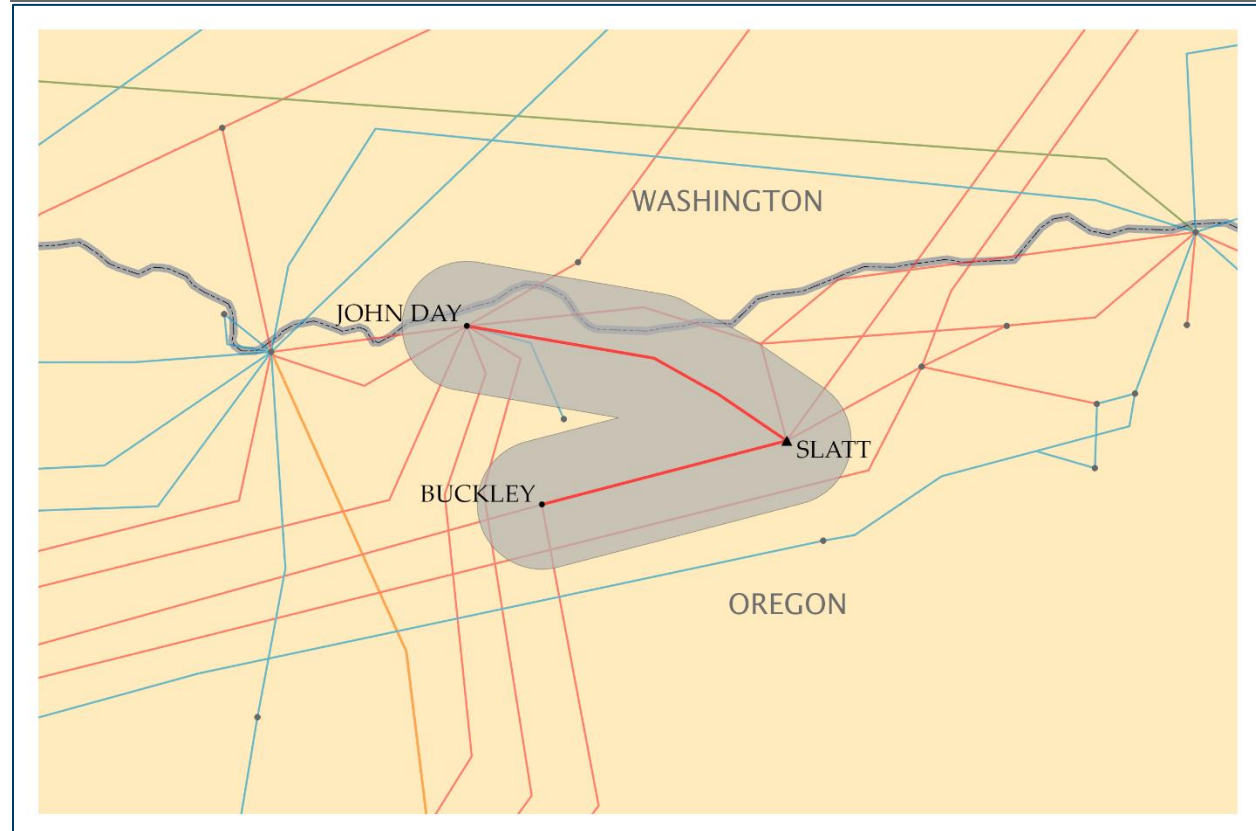
Definitions	Transfer Limits	
Coyote Springs–Slatt 500 kV line	East to West	West to East
McNary–John Day 500 kV line	4,925 MW	Not Rated
McNary–Ross 345 kV line		
Jones Canyon–Santiam 230 kV line		
Harvalum–Big Eddy 230 kV line		



88. West of Slatt [Added March 2021]

Accepted Rating

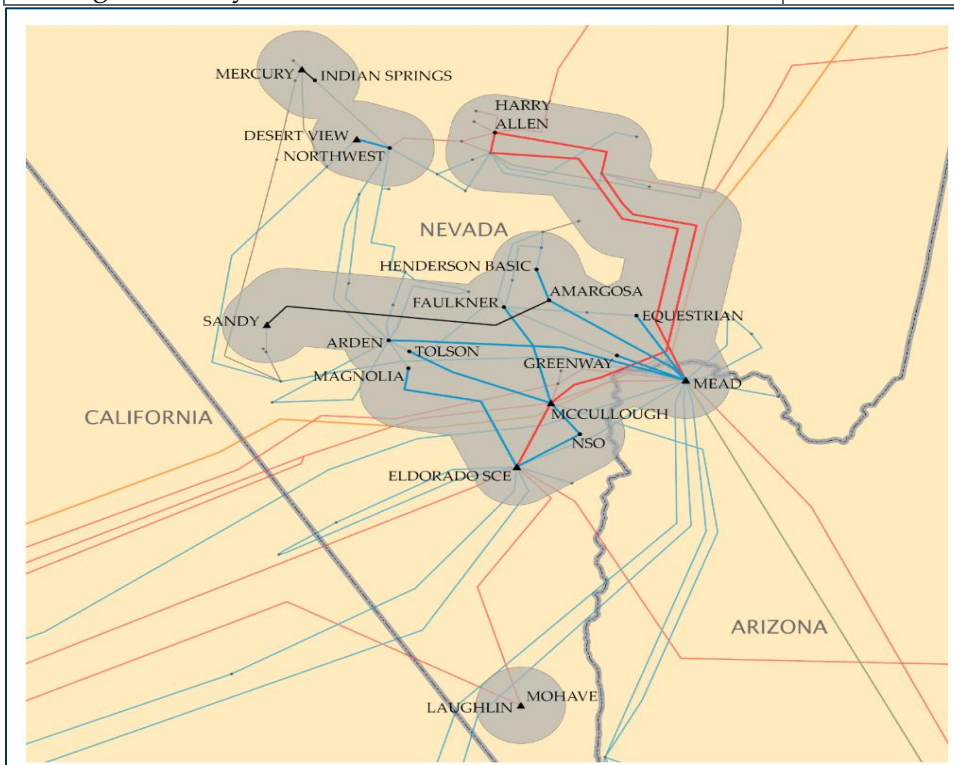
Definitions	Transfer Limits	
Slatt–Buckley 500 kV	East to West	West to East
Slatt–John Day 500 kV	4,760 MW	Not Rated



89. Southern Nevada Transmission Interface Plus (SNTI+) [Added March 2021]

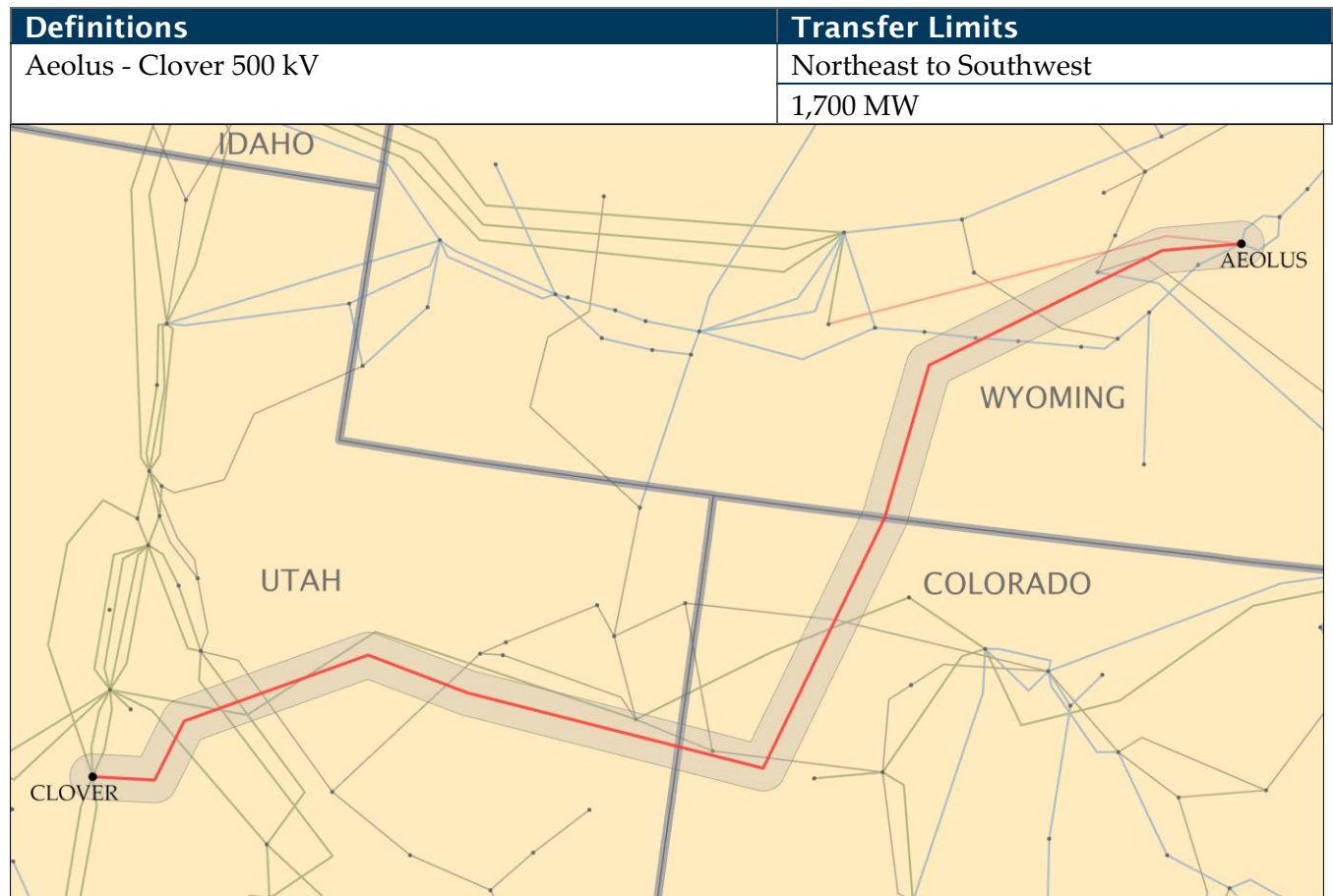
Accepted Rating

Definitions	Transfer Limits	
Harry Allen–Eldorado 500 kV	North to South	South to North
Harry Allen–Mead 500 kV	6,257 MW	4,681 MW
Arden–Mead 230 kV		
Equestrian–Mead 230 kV #1 & #2		
Greenway–Mead 230 kV		
Henderson–BC Tap–Mead 230 kV		
Henderson–Mead 230 kV		
Equestrian–Mead 69 kV #1 & #2		
Lakes Las Vegas–Mead 69 kV		
Mead–Searchlight 69 kV		
Faulkner–McCullough 230 kV		
McCullough–Nevada Solar One 230 kV		
McCullough–Tolson 230 kV		
Laughlin–Mohave 500 kV #1 & #2		
Eldorado–Magnolia 230 kV		
Eldorado–Nevada Solar One 230 kV		
Northwest–Desert View 230 kV		
Indian Springs–Mercury 138 kV		
Amargosa–Sandy 138 kV		



90. Aeolus South [Added March 2025]

Accepted Rating



WECC receives data used in its analyses from a wide variety of sources. WECC strives to source its data from reliable entities and undertakes reasonable efforts to validate the accuracy of the data used. WECC believes the data contained herein and used in its analyses is accurate and reliable. However, WECC disclaims any and all representations, guarantees, warranties, and liability for the information contained herein and any use thereof. Persons who use and rely on the information contained herein do so at their own risk.

