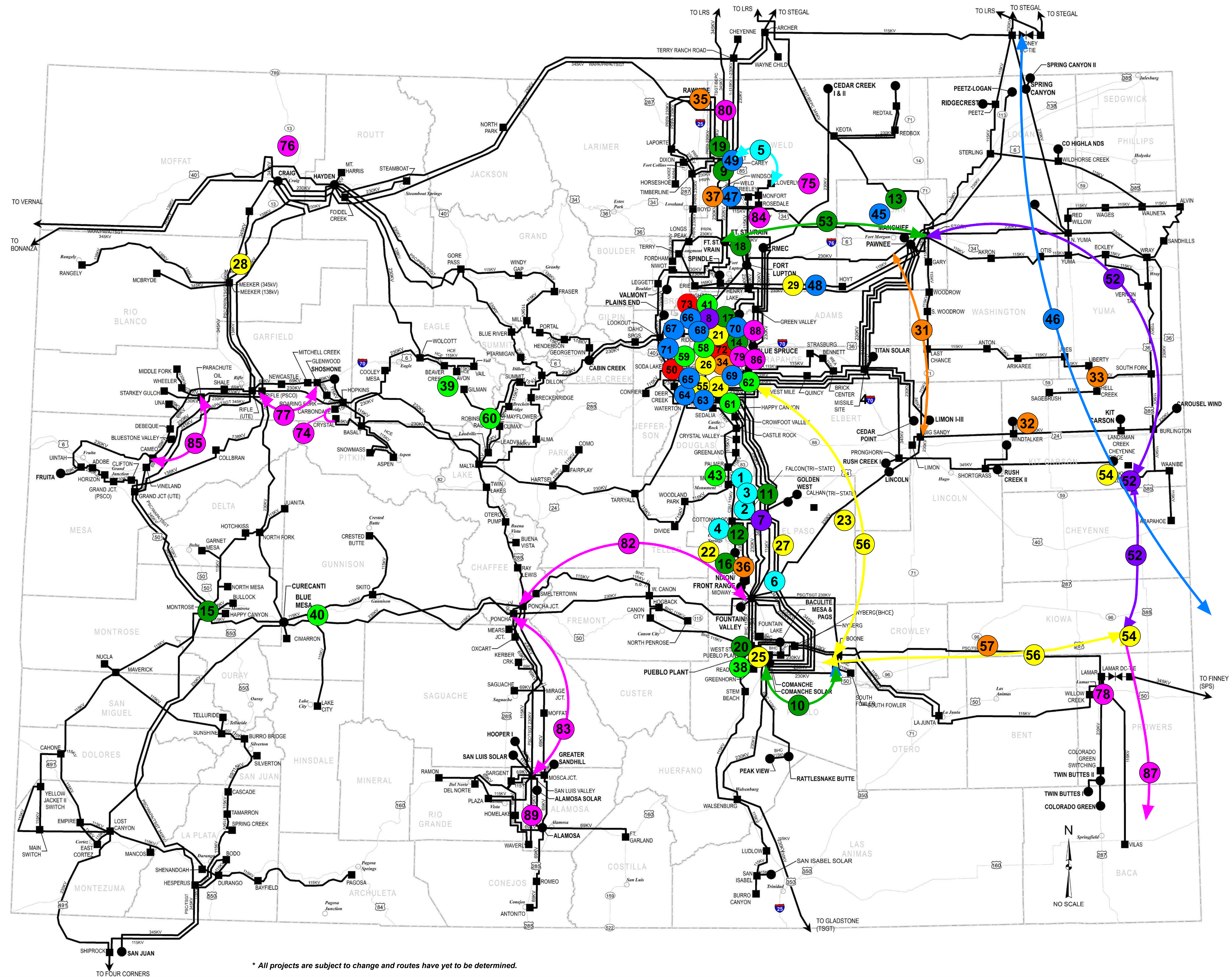


Colorado Rule 3627 - Ten Year Transmission Plan



* All projects are subject to change and routes have yet to be determined.

ISD TBD

- 74

Carbondale - Crystal
115 kV Transmission
(PSCo)
- 75

Central Weld Reliability Loop
(formerly Weld - Rosedale -
Box Elder - Ennis 230/115kV
(PSCo)
- 76

Gateway South -
Craig/Hayden Area
Transmission (PSCo)
- 77

Glenwood - Rifle 115kV
Transmission (PSCo)
- 78

Lamar DC Tie
Replacement (PSCo)
- 79

New Distribution Substations
(New,PSCo)
- 80

Northern Colorado Transmission
(PSCo)
- 82

Poncha - Front Range
230 kV (PSCo)
- 83

San Luis Valley - Poncha 230kV
Line #2 (Tri-State/PSCo)
- 84

Weld - Rosedale -
Box Elder - Ennis 230/115kV
(PSCo)
- 85

Parachute - Cameo 230 kV #2
Transmission (New, PSCo)
- 86

Just Transition Solicitation
Conceptual Network Upgrades
(New, PSCo)
- 87

May Valley - Longhorn
Extention(New, PSCo)
- 88

New Large Customers Network
Upgrades (New, PSCo)
- 89

San Luis Valley Reliability Upgrades
New, PSCo)

2024	2025	2026		2027	
1 Flying Horse Flow Mitigation (CSU)	7 Fuller BESS (CSU)	9 Black Hollow Sun (BHA) Project (PRPA)	17 Poder Distribution Substation (PSCo)	21 Barker Distribution Substation (PSCo)	29 Sand Creek Switchyard (New, WAPA)
2 Fuller Transformer (CSU)	8 Metro Water Recovery Substation (100% customer funded) (PSCo)	10 Boone - Huckleberry 230kV Line (TSGT)	18 Slater Double Circuit Conversion (TSGT)	22 Central System Improvements (CSU)	54 Pathway Voltage Control/Reactive Support (New, PSCo)
3 Horizon Substation (CSU)	52 Colorado Power Pathway - Segments 2 and 3 (PSCo)	11 Claremont Transformer (CSU)	19 Weld Battery Energy Storage System (New, PRPA)	23 Cross Point 230/69 Kv Delivery Point (TSGT)	55 Circuit 5709 Greenwood - Arapahoe Uprate (New, PSCo)
4 Kettle Creek Transformer (CSU)		12 Horizon Transformer (New, SCU)	20 West Station to Portland 115 kV Rebuild (New, BHCE)	24 Daniels Park to Greenwood (Double) Circuit 5707 & 5111 Uprate (PSCo)	56 Colorado Power Pathway - Segments 4 and 5 (New, PSCo)
5 Northern Colorado Area Plan (formerly Ault - Cloverly 230/115kV Transmission Project) (PSCo)		13 Iron Mountain 115 kV Interconnect (INew, TSGT)	53 Colorado Power Pathway - Segment 1 (PSCo)	25 Hyde Park115/13.2 kV Transformer Addition (New, BHCE)	
6 Pike Solar and BESS (CSU)		14 Kestrel (formerly Project Bronco) Distribution Substation (100% customer funded) (PSCo)		26 Leetsdale - Elati 230 kV Circuit 5283 Underground Transmission Line Upgrade (PSCo)	
		15 Montrose 115 kV Interconnect (TSGT)		27 Rolling Meadows 115 kV Delivery Point (TSGT)	
		16 Nixon - Kelker 230kV Line Uprate (CSU)		28 Sulfur Creek 138 kV Delivery Point (New, TSGT)	
2028	2029		2030		2031
31 Big Sandy - Badger Creek (TSGT)	38 115 kV Pueblo Plant Substation Rebuild (New, BHCE)	58 Arapahoe Substation Upgrades (New, PSCo)	45 Fort Morgan Capacitor Bank Replacement Project (WAPA)	63 Circuit 5107: Daniels Park - Santa Fe Uprate (New, PSCo)	50 Leetsdale to Harrison 115 kV Circuit 9955 (PSCo)
32 Big Sandy - Burlington 230kV Line Update (TSGT)	39 Avon - Gilman 115kV Transmission (PSCo)	59 Circuit 9335 Arapahoe - South Tap - Bancroft Uprate (New, PSCo)	46 Sydney - Holcomb 345 kV (New)	64 Circuit 5717: Greenwood - Monaco Series Reactor (New, PSCo)	72 Circuit 5625: Denver Terminal - Elati Uprate (New, PSCo)
33 Eastern Colorado Energy Center Interconnect (New, TSGT)	40 Blue Mesa Reactor & Transformer (WAPA)	60 Climax - Robinson Rack- Gilman 115 kV (New, PSCo)	47 Weld kV1A Replacement and Breaker and Half Project Replacement (WAPA)	65 Circuit 9332: Arapahoe - Air Liquide Tap - South Gray Street Uprate (New, PSCo)	73 New Substation A (New, PSCo)
34 Greenwood Substation Bus Tie Uprate (PSCo)	41 Cherokee to Broomfield 115 kV Circuits 9055/9558/9464 Uprate (PSCo)	61 Daniels Park Substation Upgrades (New, PSCo)	48 West Sand Creek Interconnect (New, TSGT)	66 Circuit 9542: Cherokee - New Substation A (New, PSCo)	
35 Rawhide Bus Expansion and Aeroderivative Turbine (New, PRPA)	43 Flying Horse Transformer (CSU)	62 Smoky Hill Substation Upgrade (New, PSCo)	49 Ault Transformer Replacement (New, WAPA)	67 Circuit 9546: Cherokee - Mapleton - New Substation A Uprate (New, PSCo)	
36 South System Improvements (CSU)				68 Circuit 9549: Cherokee - Conoco - New Substation A Uprate (New, PSCO)	
37 Weld Transformer Replacement (New, WAPA)				69 Circuits 5167 and 5285: Smoky Hill - Buckley - Tollgate - Jewell - Leetsdale Uprate (New, PSCO)	
57 PI-2024-06 Generation Interconnection Substation (New, PSCo)				70 New 115 kV Transmission Line: Cherokee - New Substation A (New, PSCo)	
				71 South Substation Upgrade (New, PSCo)	