

BPA Transmission Plan 2020-2021 Project Comparison List

Area or Path	PROJECT	2021 T Plan In-service Date	2020 T Plan	NOTES/ CHANGE
Seattle/Tacoma	Raver 500/230 kV Transformer (PSANI)	Energized/2024	2022	Transformer energized, rest of project to be energized 2024
Seattle/Tacoma	Monroe-Novelty 230kV Line Upgrade	2023	2021	Delayed two years (to 2023)
Seattle/Tacoma	Tacoma 230 kV Series BSB and Bus Tie Breaker	Energized	2021	Energized
Portland	Carlton Upgrades	2023	2022	Delayed one year (to 2023)
Portland	Forest Grove – McMinnville 115 kV Line Upgrade	2023	2022	Delayed one year (to 2023)
Portland	Troutdale 230 kV Series Bus Sectionalizing Breaker	2025	2025	No change
Portland	Keeler 230 kV Series Bus Sectionalizing Breaker	2026		New project
Portland	Pearl 230 kV Series Bus Sectionalizing Breaker	2029	2029	No change
Eugene	Alvey 115 kV BSB Addition	2022	2022	No change
Eugene	Lookout Point-Alvey TT Addition	2022	2022	No change
Eugene	Alvey-Dillard Tap 115 kV Line Rebuild	2023	2023	No change
Olympic Peninsula	Kitsap 115 kV shunt capacitor re-locate	2023	2023	No change
Tri-Cities	Red Mountain-Horn Rapids 115 kV Line Reconductor	2024	2022	Delayed two years (to 2024)
Tri-Cities	McNary-Paterson Tap 115 kV	2023	2022	Delayed one year (to 2023)
Tri-Cities	Richland-Stevens Drive 115 kV line	2024	2024	No change
Tri-Cities	South Tri-Cities Reinforcement	2025	Long Range Plan	Expected energization date shown
Longview	Longview 230/115 kV Transformer Addition	2021	2021	Energized
Mid-Columbia	Northern Mid-Columbia Reinforcement	2023	2022	Delayed one year (to 2023)
Mid-Columbia	Columbia 230 kV Bus Tie Breaker and Bus Sect. Breaker addition	2023	2022	Delayed one year (to 2023)
Central Oregon-Alturas	La Pine 115 kV Circuit Breaker Additions	2022	2022	No change
Southwest Washington Coast	Aberdeen Tap to Satsop Park-Cosmopolis 115 kV line Upgrade	2023	2022	Delayed one year (to 2023)
Southwest Washington Coast	Upgrade Holcomb-Naselle 115 kV	Energized	2020	Energized



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Centralia/Chehalis	Silver Creek Substation Reinforcements	2023	2022	Delayed one year (to 2023)
Centralia/Chehalis	Centralia-Roy Zimmerman Tap 69 kV Line Upgrade	On Hold	2023	Put on hold due to BPA needing to acquire Centralia City Light portion of line.
North Idaho	Libby Power House 1 and 2 Redundant Transfer Trip	2023	2023	No change
North Idaho	Libby FEC 115 kV Shunt Capacitor Replacement	Cancelled	2023	Moved to Troy substation
Northwest Montana	Conkelly Substation Retirement	2024	2024	No change
Southeast Idaho/Northwest Wyoming	Spar Canyon 230 kV Reactor Addition	2023	2022	Delayed one year (to 2023)
South Oregon Coast	Fairview 115 kV Reactor Addition	2022	2023	Moved one year (to 2022)
South Oregon Coast	Toledo 69 kV and 230 kV Bus Tie Additions	2023	2023	No change
South Oregon Coast	Wendson 115 kV Bus Tie Breaker Addition	2023	2023	No change
Okanogan	Grand Coulee- Foster Creek (Nilles Corner) 115 kV Line Upgrade	2022	2022	No change
Hood River/The Dalles	L0380 Quenett Creek Substation Addition	2023	2022	Delayed on year (to 2023)
Walla Walla	Tucannon River 115 kV 15 MVAR Shunt Reactor	2025	2025	No change
Umatilla-Boardman	Morrow Flat 230 kV Shunt Reactor	2022	2022	No change
Umatilla-Boardman	L0481 McNary 230 kV Terminal Addition	2023	N/A	New Project
Umatilla-Boardman	L0482 Boardman Area Reinforcement (Longhorn)	2024	N/A	New Project
Umatilla-Boardman	Jones Canyon 230 kV Shunt Reactor Addition	2025	2022	Delayed three years (to 2025)
South of Allston	Schultz-Wautoma 500 kV Series Capacitor Addition	2023	2022	Delayed one year (to 2023)
South of Allston	Keeler 500 kV Reconfiguration	TBD	TBD	No change
South of Allston	Keeler-Rivergate 230 kV Line Upgrade	TBD	TBD	No change
South of Allston	Keeler 500/230 kV Transformer No.2	TBD	TBD	No change
West of Cascades South	Pearl-Sherwood 230 kV Corridor Reconfiguration	TBD	TBD	No change
Raver-Paul	St. Clair-South Tacoma 230 kV Disconnect Switch Upgrade	2022	2022	No change



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North of Echo Lake	Monroe 500 kV Line Re-terminations	Energized	2021	Energized
California-Oregon Intertie	Buckley Air Insulated Substation	TBD	TBD	No change

