

2023 Electric Integrated Resource Plan

Appendix I – Transmission Request Update



Appendix I

New Resource (>1 MW) Table For Transmission

Resource	Note	Resource Location	POR	POD	Start	Stop	Capacity MW	Year Total
Post Falls	Facility Upgrade	Post Falls	AVA.SYS	AVA.SYS	1/1/2028	Indefinite	8.0	8.0
Wind		E. Washington	AVA.SYS	AVA.SYS	1/1/2030	Indefinite	200.0	200.0
Wind		Montana	Colstrip/BPA or AVAT.NWMT	AVA.SYS	1/1/2032	Indefinite	200.0	200.0
Natural Gas CT	Rathdrum CT Site	Rathdrum, ID	AVA.SYS	AVA.SYS	1/1/2034	Indefinite	90.0	90.0
Renewable Fueled CT	Greensferry Rd	Rathdrum, ID	AVA.SYS	AVA.SYS	1/1/2036	Indefinite	88.0	88.0
Energy Storage	Northeast Site	N. Spokane	AVA.SYS	AVA.SYS	1/1/2039	Indefinite	52.0	52.0
Natural Gas ICE		N. Idaho	AVA.SYS	AVA.SYS	1/1/2041	Indefinite	46.0	
Renewable Fueled CT	Greensferry Rd	Rathdrum, ID	AVA.SYS	AVA.SYS	1/1/2041	Indefinite	74.0	
Wind	PPA Replacement	Big Bend Area	AVA.SYS	AVA.SYS	1/1/2041	Indefinite	140.0	260.0
Natural Gas CT		N. Idaho	AVA.SYS	AVA.SYS	1/1/2042	Indefinite	102.0	
Renewable Fueled CT		Greensferry Rd, ID	AVA.SYS	AVA.SYS	1/1/2042	Indefinite	186.0	
Wind	PPA Replacement	Whitman County, WA	AVA.SYS	AVA.SYS	1/1/2042	Indefinite	105.0	393.0
Energy Storage	Boulder Park Site	Spokane Valley, WA	AVA.SYS	AVA.SYS	1/1/2043	Indefinite	68.0	68.0
Energy Storage	Boulder Park Site	Spokane Valley, WA	AVA.SYS	AVA.SYS	1/1/2044	Indefinite	50.0	
Wind		Off-System	BPA	AVA.SYS	1/1/2044	Indefinite	100.0	150.0
Natural Gas ICE		N. Idaho	AVA.SYS	AVA.SYS	1/1/2045	Indefinite	65.0	
Wind		Off-System	BPA	AVA.SYS	1/1/2045	Indefinite	200.0	
Energy Storage		N. Idaho	AVA.SYS	AVA.SYS	1/1/2045	Indefinite	25.0	
Renewable Fueled CT		Eastern Washington	AVA.SYS	AVA.SYS	1/1/2045	Indefinite	348.0	638.0

2147.0 2147.0

Does not include generation related to ammonia production