

Table PR-23
Summary of Cancellations, Deferrals, Changes and New Projects for the 2025 10-Year Assessment
As of October 15, 2025

Projects Canceled, Withdrawn	In-Service Year	Planning Zone	Reason
Rocky Run – Werner West 345 kV (WERWL41), Rebuild	2031	1	Work to be completed under MTEP ID 50560
Howard - Mason St 138 kV (MSG41/X-76), Partial Rebuild	2031	1	Work to be completed under MTEP ID 50690
Conover – Mass 69kV (6530) Partial rebuild	2028	2	Work completed under a newer project
Watersmeet – Land O Lakes 69 kV (6530), Rebuild	2028	2	Work to be completed under MTEP ID 50647
3 Mile - 9 Mile 69 kV (6901/ESE_6902), Partial Rebuild	2029	2	Work to be completed under different MTEP ID
Land O Lakes - Conover 69 kV (6530), Rebuild	2029	2	Work to be completed under MTEP ID 50770
Watersmeet - Land O Lakes 69 kV (6530), Rebuild	2029	2	Work to be completed under MTEP ID 50770
Mass - Str 239 69 kV (Mass), Partial Rebuild	2031	2	Work to be completed under MTEP ID 50770
Bruce Crossing - Mass 69 kV (6530), Partial Rebuild	2030	2	Work to be completed under MTEP ID 50770
Hillman – Darlington 138kV (X-14/X-101), Rebuild	2034	3	Cancelled due to PreCert requirements
Syene SS, DIC, Upgrade Surge Arrestors	2025	3	Work to be combined into another project in the Program
Syene SS, Add Capacitor Banks and Control House	2026	3	Withdrawn by Local Distribution Customer
Sunrise – Johnstown – Whitewater 138 kV (X-181, 4434), Uprate	2027	3	Cancellation due to scope of work being identified as substation work, not transmission line.
J1042 North Lake Geneva SS Network Upgrades and Interconnection Facilities	2025	3	Withdrawn by generator
Mukwonago – University 138 kV (UNIG52), Rebuild	2031	3, 5	Work to be completed under MTEP ID 50682
Werner West – North Appleton 345 kV (NAPL31), Rebuild	2032	4	Work to be completed under MTEP ID 50560
Highway V SS Circuit Switchers & Intrument Transformers Asset Renewal	2025	4	Cancelled work
J1253 Eldorado SS Network Upgrades and Interconnection Facilities	2027	4	Withdrawn by generator
J1253: Aviation – North Fond du Lac 138kV (G111), Line Rebuild	2028	4	Withdrawn by generator
J1253: Aviation – Progress – Ellinwood 138kV (X-50), Line Rebuild	2028	4	Withdrawn by generator
J1716 Eldorado SS Network Upgrades	2027	4	Withdrawn by generator
Y-60/Y-114 Network Reinforcement Project	2028	4	Work to be completed under MTEP ID 50714
Howard - Mason St 138 kV (MSG41), Partial Rebuild	2031	4	Work to be completed under MTEP ID 50690
Milwaukee Area 230 kV Conversion To 345 kV Project	2028	5	Work to be completed under MTEP ID 50562 (LRTP)
New Projects	In-Service Year	Planning Zone	Project Type
Wildwood (MEWD) SS, Circuit Breaker Asset Renewal	2025	1	Condition and Performance
Central SS, DIC, New Substation	2026	1	T-D Interconnection
Birnanwood – Brookes Corners 69kV (Y-86), Partial Rebuild	2031	1	Condition and Performance
Sigel SS Control Building and Relay Asset Renewal	2029	1	Condition and Performance
Berlin - Ripon 69 kV (Y-93), Partial Rebuild	2029	1	Condition and Performance
Howard - Mason St 138 kV (MSG41/X-76), Partial Rebuild	2031	1	Condition and Performance
Badger West 69kV 20ohm Series Reactor	2027	1	Reliability
J1752 Shady Dr SS Network Upgrades and Interconnection Facilities	2029	1	G-T Interconnection
J1502 Emerson Rd SS Network Upgrades and Interconnection Facilities	2028	1	G-T Interconnection
S1018 7 Mile Creek SS Network Upgrades	2026	1	G-T Interconnection
Western UP Reliability Project	2030	2	BRP
Magazine – Portage St., New 69 kV Line	2029	2	Reliability
Shingleton - Seney (UPPCO) 69 kV (Inland), Rebuild	2030	2	Condition and Performance
Aspen - Crystal Falls 69 kV (ASPY51), Partial Rebuild	2030	2	Condition and Performance
Mass - Str 239 69 kV (Mass), Partial Rebuild	2031	2	Condition and Performance
Bruce Crossing - Mass 69 kV (6530), Partial Rebuild	2030	2	Condition and Performance
ESE_6903 East Riser - ESE_6903 West Riser 69 kV (ESE_6903), Replace Underground Cable	2030	2	Condition and Performance
Indian Lake SS Switch, Relay and Remote Ends Asset Renewal	2029	2	Condition and Performance
Morris St SS, DIC, Substation Rebuild	2028	2	Load Interconnection
Gwinn - Munising 69 kV (Autrain), Partial Rebuild	2028	2	Condition and Performance
Forsyth SS Breaker and Relay Asset Renewal	2029	2	Condition and Performance
Portage Street Breaker and SCADA Asset Renewal	2029	2	Condition and Performance
Old Mead Road to Masonville, Underground Fiber Installation	2029	2	Communication
Iron Grove to Lincoln Ave (UPPCO) 69 kV (CRFY21), OPGW Installation	2029	2	Communication
Land O Lakes - Conover 69 kV (6530), Rebuild	2029	2	Condition and Performance
3 Mile - 9 Mile 69 kV (ESE_6903/ESE_6902/ESE_6901), Rebuild and Reconfigure	2029	2	Condition and Performance
Watersmeet - Land O Lakes 69 kV (6530), Rebuild	2029	2	Condition and Performance
Hiawatha SS Control Building, Relays and Breaker Ends Asset Renewal	2029	2	Condition and Performance
Nordic SS Power Transformer Asset Renewal	2029	2	Condition and Performance
Plains SS Relay, Instrument Transformers and Breaker Asset Renewal	2029	2	Condition and Performance
Indian Lake – Hiawatha, 69 kV New Line and 138 kV Conversion	2029	2	Condition and Performance
J1750 Grace Lake SS Network Upgrades and Interconnection Facilities	2029	2	G-T Interconnection
Dane County, DIC, Load Addition	2029	3	T-D Interconnection
Rock River - Colley Road, 138kV (X-23), Replace Select Structure	2027	3	Condition and Performance
Paddock - Shaw 69 kV (Y-54), Uprate	2027	3	Reliability
Sunrise SS, DIC, add 2nd transformer	2028	3	T-D Interconnection
Cottage Grove SS, DIC, Substation Rebuild, Y-81 Reconfiguration	2026	3	T-D Interconnection
Vienna SS, DIC, Additional Transformer and Salt Spray Fence	2026	3	T-D Interconnection
Nelson Dewey SS 161kV, 161/138kV Transformer Addition	2030	3	Economic
Hillman - Falcon - Darlington 138 kV (X-14/X-101), Double Circuit Rebuild	2031	3	Condition and Performance
North Mendota SS, DIC, New Substation	2029	3	T-D Interconnection
Str 0707E1300 39/21, 4T - Timberlane Tap (6927) 69 kV (6927), Replace Underground Cable	2030	3	Condition and Performance
Whitewater - University 138 kV (UNIG51), Rebuild	2031	3	Condition and Performance
Jefferson - Fort Atkinson 138 kV (6631), Rebuild	2039	3	Condition and Performance
Portage - Columbia 138 kV (X-13/X-20), Reconnector	2027	3	Reliability
Crawfish River - Jefferson 138 kV (6654), Rebuild	2038	3	Condition and Performance
Concord - Crawfish River 138 kV (9043), Rebuild	2037	3	Condition and Performance
Hubbard - Spring Brook 69 kV (Y-168), Rebuild	2031	3	Condition and Performance
Highland – Verona 69 kV (Y-138/Y-36/Y-209/Y-136), Partial Rebuild	2031	3	Condition and Performance
Brodhead Muni 1 and Muni 2 SS, DIC, Retirement	2026	3	Condition and Performance
Terrace Ave Riser SS 69kV Pumping Plant Upgrade	2027	3	Condition and Performance
Columbia - Portage 69 kV (Y-99), Partial Rebuild	2029	3	Condition and Performance
Lone Rock SS Phase Shifter, Breaker, and Relay Asset Renewals	2029	3	Condition and Performance
North Madison 69kV SS Power Transformer and Breaker Asset Renewal	2029	3	Condition and Performance
Fitchburg SS Control Building, Relay, Breaker and Remote Ends Asset Renewal	2029	3	Condition and Performance
Mayville SS Control Building, Relays and Breaker Asset Renewal	2029	3	Condition and Performance
Rio Pumping Station SS Control Building, Relay and Breaker Asset Renewal	2029	3	Condition and Performance
Huiskamp SS Control Building and Relay Asset Renewal	2029	3	Condition and Performance
Concord SS Breaker and Relay Asset Renewal	2029	3	Condition and Performance
Sun Prairie - Highway 151, Fiber Installation	2029	3	Communication
East Campus - Blount 69 kV (6906), Replace Underground Cable	2029	3	Condition and Performance
South Beaver Dam - Columbus (ALTE) 69 kV (Y-21), Partial Rebuild	2029	3	Condition and Performance
J1746 Columbia SS Network Upgrades and Interconnection Facilities	2029	3	G-T Interconnection
J1779 Rockdale SS Interconnection Facilities	2027	3	G-T Interconnection
S1017 Tennyson SS Network Upgrades	2025	3	G-T Interconnection
J1773 J1781 MPFCA Network Upgrades	2027	3	G-T Interconnection
Reactor Relocation from North Madison SS to J1502 POI SS	2028	3	Reliability
S1016 Lone Rock SS Network Upgrades	2026	3	G-T Interconnection
J1824 Academy SS Network Upgrades and Interconnection Facilities	2029	3	G-T Interconnection
J1732 Wolfram Rd SS Network Upgrades and Interconnection Facilities	2029	3	G-T Interconnection

Dam Heights – Sauk City Oak St 69 kV (Y-14), Partial Rebuild & OPGW	2029	3	Condition and Performance
S1025 Sheepskin SS Network Upgrades	2027	3	G-T Interconnection
MPFCA Rockdale SS Network Upgrade	2027	3	G-T Interconnection
East Beloit SS, DIC, Sub Rebuild	2028	3	T-D Interconnection
Juneau Industrial SS, DIC, Transformer Addition	2027	3	T-D Interconnection
North Monroe Breaker and SCADA Asset Renewal	2028	3	Condition and Performance
Aviation - North Fond Du Lac 138 kV (G-111), Partial Rebuild	2029	4	Condition and Performance
Oshkosh Area, OPGW Additions	2030	4	Communication
Erdman - Edgewater 69 kV (Y-31), Partial Rebuild	2029	4	Condition and Performance
Forest Junction – Branch River 345 kV (W-15), Line Uprate	2029	4	Reliability
Progress SS, DIC, Substation Rebuild	2027	4	Condition and Performance
Liberty St SS Relay and Remote End	2028	4	Condition and Performance
Glenview - Lost Dauphin 69 kV (F-6), Partial Rebuild	2029	4	Condition and Performance
North Mullet River - Sheboygan Falls 69 kV (Y-50), Rebuild	2029	4	Condition and Performance
Maplewood - Badger 138 kV (W-75), Rebuild	2029	4	Condition and Performance
SPFs Update types 13c and 13d, Network Upgrade	2027	4	Condition and Performance
Edgewater SS Breaker Asset Renewal	2028	4	Condition and Performance
R1049/R5061 Edgewater SS, Network Upgrades and Interconnection Facilities	2026	4	G-T Interconnection
Oak Street SS Control Building and Relay Asset Renewal	2029	4	Condition and Performance
Manitowoc Area SS Relay Asset Renewal	2029	4	Condition and Performance
Werner SS Relay and Remote Asset Renewal	2026	4	Condition and Performance
North Appleton - Werner West (NAPL31) 345 kV, Rerate	2026	4	Reliability
Pulliam SW YD - Maplewood 138 kV (X-76), Rebuild	2030	4	Condition and Performance
South Fond Du Lac - Str 127484 69 kV (Y-25), Partial Rebuild	2030	4	Condition and Performance
Howard - Mason St 138 kV (MSG41), Partial Rebuild	2031	4	Condition and Performance
South Fond du Lac - Forward Energy Center 138 kV (X-96), Rebuild	2040	4	Condition and Performance
Forward Energy Center - Butternut 138 kV (33542), Partial Rebuild	2040	4	Condition and Performance
Appleton Area Reliability Project	2029	4	Reliability (BRP)
Stiles – Sherwood 138 kV (L-142), Partial Rebuild	2028	4	Condition and Performance
Wilson St SS, DIC, Transformer Addition	2026	4	T-D Interconnection
St Martins - Oak Creek 138kV, reconfigure facilities to form new network line	2028	5	Reliability
Elm Road HVB Breaker and Relay Asset Renewal	2029	5	Condition and Performance
GoodHue SS, DIC, New Substation	2028	5	Load Interconnection
North Saukville SS, DIC, New Substation	2027	5	Load Interconnection
Mukwonago - University 138 kV (UNIG52), Rebuild	2031	5	Condition and Performance
Kansas (Norwich Term) - Harbor 138 kV (KANG41), Replace Underground Cable	2031	5	Condition and Performance
Ozaukee County, DIC, New Substations	2027	5	T-D Interconnection
R1053 Oak Creek/Elm Road SS, Interconnection Facilities and Network Upgrades	2027	5	G-T Interconnection
Granville SS Power Transformer Asset Renewal	2029	5	Condition and Performance
Kansas - Moorland 138 kV (872K61), Rerate	2026	5	Line Clearance
Racine County, DIC, Cosmos Substation	2028	5	T-D Interconnection
Racine – St. Rita 138 kV (8531), Partial Rebuild	2033	5	Condition and Performance / Reliability
J1778 Paris SS Network Upgrades	2027	5	G-T Interconnection
LRTP Tranche 2 Project 21: Iron Range - Arrowhead	2032	Various	LRTP
LRTP Tranche 2 Project 26: North Rochester - Columbia	2034	Various	LRTP
LRTP Tranche 2 Project 27: Rocky Run - Werner - North Appleton	2032	Various	LRTP
LRTP Tranche 2 Project 28: South Fond du Lac - Rockdale - Big Bend - Sugar Creek - Kitty Hawk	2033	Various	LRTP
LRTP Tranche 2 Project 29: Bluemound - Arcadian - Waukesha - Muskego - Elm Road - Racine	2032	Various	LRTP
LRTP Tranche 2 Project 30: Columbia - Sugar Creek	2034	Various	LRTP
LRTP Tranche 2 Project 31: Sugar Creek - Collins	2034	Various	LRTP
Physical Security Program 2026 Asset Renewal	2026	Various	Physical Security
Load Interconnection Program 2028	2030	Various	T-D Interconnection
Line Clearance Mitigation Program 2028	2030	Various	Line Clearance
Communications Reliability Program 2028	2030	Various	Communication
Small Capital Project and Asset Renewal Program 2028	2030	Various	Condition and Performance
Substation High Voltage Protection (HVP) Equipment Removal	2027	Various	Communication
Substation Technology Package #3 - 2026	2026	Various	Communication

Projects ISY Changes	In-Service Year	Planning Zone	Reason For Change
Sigel – Vesper 69 kV (Y-108/Y-107), Partial Rebuild	2030	1	Updated Project Schedule
J732 Superior SS Generator Interconnection Facilities and Network Upgrades	2029	1	Updated Project Schedule
Hilltop – Council Creek 69 kV (Y-74), Rebuild & OPGW	2026	1	Updated Project Schedule
Sand Lake – Hancock 69 kV (Y-90), Uprate	2026	1	Updated Project Schedule
J1751 Young St SS Network Upgrades and Interconnection Facilities	2028	1	Customer Driven Schedule
Waupaca Area Energy Storage Project	2025	1	Updated Project Schedule
Harrison Tap – Iola 69kV (Y-70), Rebuild & OPGW	2025	1	Updated Project Schedule
Pine – Skanawan Tap – Eastom 115 kV (I-9), OPGW Addition & Partial Rebuild	2032	1	Solution in Development
Berlin – Ripon 69 kV (Y-93), Partial Rebuild	2029	1	Solution in Development
Hodag SS DIC, Add Additional Transformer	2025	1	Updated Project Schedule
J1752 Shady Dr SS Network Upgrades and Interconnection Facilities	2028	1	Customer Driven Schedule
J1814 Nordic SS Network Upgrades and Interconnection Facilities	2028	2	Customer Driven Schedule
Munising Area Reactive Power Project	2027	2	Updated Project Schedule
Pine River – Mich Limestone Loading Dock 69 kV (ESE_6906), Rebuild	2028	2	Updated Project Schedule
Cornell Tap – Watson Tap 69kV (Chandler), Partial Rebuild	2028	2	Updated Project Schedule
Darlington – Rock Branch 69kV (Y-109), Rebuild	2026	3	Updated Project Schedule
Stoughton SS, DIC, Substation Retirement	2027	3	Updated Project Schedule
J1483 Hill Valley SS Network Upgrades and Interconnection Facilities	2027	3	Customer Driven Schedule
J1377 Blitt SS Network Upgrades and Interconnection Facilities	2029	3	Customer Driven Schedule
Grant County, DIC, New Substation	2027	3	Updated Project Schedule
Highland – Hill Valley 138 kV, Construct New Line	2026	3	Updated Project Schedule
West Middleton – Str 36 69 kV (6967/6963), Rebuild Green Poles (CAC/CCA/SX) Replacements	2025	3	Updated Project Schedule
J1773 Edmund Swt St Network Upgrades and Interconnection Facilities	2028	3	Customer Driven Schedule
Bonnie Road, DIC, New Substation	2028	3	Customer Driven Schedule
Rock Branch SS, Relay Replacement and Asset Renewal	2027	3	Updated Project Schedule
Eden – Rock Branch 69kV (Y-106), Rebuild & OPGW	2028	3	Updated Project Schedule
Baraboo SS, DIC, Substation Relocation	2028	3	Customer Driven Schedule
Wick Drive SS, DIC, Transformer Addition	2025	3	Updated Project Schedule
Poynette SS, DIC, Sub Rebuild & Tap Switch Relocation	2027	3	Updated Project Schedule
North Lake Geneva – Elkhorn 138 kV (X-55), Rebuild	2026	3	Solution in Development
Union Townline, DIC, Sub Expansion	2027	3	Updated Project Schedule
Lake Geneva SS, DIC, New Substation	2028	3	Updated Project Schedule
Black Earth, DIC, Additional Transformer	2025	3	Updated Project Schedule
J1629 Welsh Prairie SS Network Upgrades and Interconnection Facilities	2028	3	Customer Driven Schedule
J1824 Academy SS Network Upgrades and Interconnection Facilities	2027	3	Customer Driven Schedule
J1732 Wolfram Rd SS Network Upgrades and Interconnection Facilities	2027	3	Customer Driven Schedule
East Beloit SS, DIC, Sub Rebuild	2027	3	Customer Driven Schedule
Brodhead Muni 1 and Muni 2 SS, DIC, Retirement	2025	3	Customer Driven Schedule
Johnstown SS, DIC, New Substation	2026	3	Updated Project Schedule
Columbus SS, DIC, Reconfiguration	2028	3	Updated Project Schedule
North Beaver Dam SS Asset Renewal	2027	3	Updated Project Schedule
North Monroe – Verona 69 kV (Y-42/Y-208), Rebuild & OPGW	2028	3	Updated Project Schedule
Edgewater SS, Bus Reconfiguration	2026	4	Updated Project Schedule
Winneshago County, New DIC	2027	4	Customer Driven Schedule
Waupun – Str 127484 69 kV (Y-25), Partial Rebuild & OPGW	2026	4	Updated Project Schedule
Kaukauna Central Tap – Melissa 138 kV (971K11), Rerate	2025	4	Updated Project Schedule
Riverside (ALTE) – Erdman 69 kV (Y-82/X-64/X-37), Rebuild	2028	4	Updated Project Schedule
7th Street SS, DIC, Transformer Addition	2025	4	Updated Project Schedule
J1793 Holland SS Network Upgrades	2025	4	Customer Driven Schedule
Wilson St SS, DIC, Transformer Addition	2028	4	Customer Driven Schedule
Ellisville SS, DIC, New Substation	2025	4	Customer Driven Schedule
Highway V SS Power Transformers Asset Renewal	2028	4	Updated Project Schedule
Ellinwood SS Power Transformer Asset Renewal	2029	4	Updated Project Schedule
Stiles – Sherwood 138 kV (L-142), Partial Rebuild	2028	4	Updated Project Schedule
Hwy V – Structure 123 69 kV (Z-26), Rebuild	2026	4	Updated Project Schedule
West Marinette SS – Transformer and Breaker Asset Renewal	2026	4	Updated Project Schedule
Lost Dauphin – Oak St 69 kV (E-31), Partial Rebuild	2029	4	Updated Project Schedule
Glenview - Lost Dauphin 69 kV (F-6), Partial Rebuild	2029	4	Solution in Development
North Mullet River – Sheboygan Falls 69 kV (Y-50), Rebuild	2029	4	Solution in Development
Maplewood – Badger 138 kV (W-75), Rebuild	2029	4	Solution in Development
Edgewater SS Breaker Asset Renewal	2028	4	Updated Project Schedule
Werner SS Relay and Remote Asset Renewal	2027	4	Updated Project Schedule
Pulliam SW YD – Maplewood 138 kV (X-76), Rebuild	2029	4	Solution in Development
Everett GIS Asset Renewal	2027	5	Updated Project Schedule
Mill Road – Granville Project	2027	5	Updated Project Schedule
West Junction SS 138 kV Sectionalizing	2027	5	Updated Project Schedule
Granville SS, Control House and Relay Replacement and Asset Renewal	2025	5	Updated Project Schedule
Range Line Dist (WE) – Range Line Switchyard 138 kV (61452), Replace Underground Cable	2028	5	Updated Project Schedule
Range Line Dist (WE) – Range Line Switchyard 138 kV (61441), Replace Underground Cable	2028	5	Updated Project Schedule
Racine County, DIC, Mount Pleasant Substation Expansion	2027	5	Updated Project Schedule
Pleasant Prairie 345 kV Capacitor Bank Addition	2025	5	Updated Project Schedule
Racine 345 kV Capacitor Bank Addition	2026	5	Updated Project Schedule
WisDOT I-94 Stadium Group of Projects	2028	5	Updated Project Schedule
Milwaukee County, New DIC	2026	5	Updated Project Schedule
Racine County Western Feed Transmission Line Project	2028	5	Updated Project Schedule
Racine County, DIC, Stratus Substation	2026	5	Updated Project Schedule
Oak Creek – Oakview 138 kV (836), Uprate	2028	5	Updated Project Schedule
St Martins - Oak Creek 138kV, reconfigure facilities to form new network line	2028	5	Solution in Development
Load Interconnection Program 2021	2028	Various	Program of Projects
Physical Security Program 2022	2025	Various	Program of Projects
Physical Security Program 2023	2025	Various	Program of Projects
Load Interconnection Program 2024	2027	Various	Program of Projects
Small Capital Project and Asset Renewal Program 2025	2028	Various	Program of Projects
Line Clearance Mitigation 2025	2026	Various	Program of Projects
Small Capital Project and Asset Renewal Program 2022	2027	Various	Program of Projects
Load Interconnection Program 2025	2027	Various	Program of Projects
SPFs Update types 13c and 13d, Network Upgrade	2026	Various	Program of Projects
Load Interconnection Program 2023	2026	Various	Program of Projects
Line Clearance Mitigation Program 2024	2025	Various	Program of Projects
Small Capital Project and Asset Renewal Program 2026	2031	Various	Program of Projects
Communications Reliability Program 2026	2029	Various	Program of Projects
Line Clearance Mitigation Program 2026	2026	Various	Program of Projects
Load Interconnection Program 2026	2027	Various	Program of Projects
LRTP Tranche 1 Project 05: Tremval – Eau Claire – Jump River	2029	Various	Updated Project Schedule
LRTP Tranche 1 Project 06: Tremval – Rocky Run – Columbia	2030	Various	Updated Project Schedule

Other Project Changes	In-Service Year	Planning Zone	Reason for Change
Harrison Tap – Iola 69kV (Y-70), Rebuild & OPGW	2025	1	Updated Cost
Petenwell – Council Creek (X-40), OPGW Installation	2025	1	Updated Cost
Pine – Skanawan Tap – Eastom 115 kV (I-9), OPGW Addition & Partial Rebuild	2032	1	Updated Cost
Berlin – Ripon 69 kV (Y-93), Partial Rebuild	2029	1	Moved to Appendix A / Updated Cost
Hilltop – Council Creek 69 kV (Y-74), Rebuild & OPGW	2027	1	Certified MTEP24 Appendix A / Updated Cost
Groenier – Rosholt (ALTE) Tap, 69 kV (Y-71), Partial Rebuild and Rerate	2025	1	Updated Cost
North Central WI Reliability Project	2028	1	Updated Cost
Sigel – Vesper 69 kV (Y-108/Y-107), Partial Rebuild	2030	1	Status Provisional to Proposed, Project Appendix
Dixie SS, DIC, New Substation	2025	1	Certified MTEP24 Appendix A
Saratoga – 7 Mile Creek 138 kV, Construct New Line	2027	1	Certified MTEP24 Appendix A
J1573 Plover SS Network Upgrades and Interconnection Facilities	2028	1	Certified MTEP24 Appendix A
J1513 Clintonville Swt St Network Upgrades and Interconnection Facilities	2028	1	Certified MTEP24 Appendix A
J1751 Young St SS Network Upgrades and Interconnection Facilities	2028	1	Certified MTEP24 Appendix A
Coyne Street SS Relay, Breaker and House Asset Renewal	2028	1	Updated Cost
Oxford SS, DIC, Transformer Addition	2026	1	Certified MTEP24 Appendix A
Biramwood Area Reliability Project	2028	1	Updated Cost
J1508 Galvin Ave SS Network Upgrades and Interconnection Facilities	2029	1	Updated Project Name
Sand Lake – Hancock 69 kV (Y-90), Uprate	2026	1	Certified MTEP24 Appendix A / Updated Cost
Waupaca Area Energy Storage Project	2025	1	Updated Cost
Weston – Morrison Ave 115kV (Z-52), Reconductor	2026	1	Certified MTEP24 Appendix A / Updated Cost
Indian Lake – Hiawatha, 69 kV New Line and 138 kV Conversion	2029	2	Updated Need Category
3 Mile – 9 Mile 69 kV (ESE, 6903/ESE, 6902/ESE, 6901), Rebuild and Reconfigure	2029	2	Updated Name / Updated Cost
Straits SS Power Transformer Asset Renewal	2027	2	Moved to Appendix A / Updated Cost
Freeman – Presque Isle (P1605), OPGW Addition	2026	2	Certified MTEP24 Appendix A / Updated Cost
Keel Ridge SS, new DIC	2025	2	Updated Cost
Line ILKY31 and 6912 Grounding Improvement	2025	2	Certified MTEP24 Appendix A / Updated Cost
North Lake SS – Transformer Asset Renewal	2025	2	Updated Cost
Chandler – Delta 69 kV (Delta1), Rebuild and OPGW	2026	2	Updated Cost
Atlantic – Osceola 69kV (Laurium2), Re-insulate	2025	2	Certified MTEP24 Appendix A
J1814 Nordic SS Network Upgrades and Interconnection Facilities	2027	2	Certified MTEP24 Appendix A
Baraboo SS, DIC, Substation Relocation	2027	3	Certified MTEP24 Appendix A / Updated Cost
Belleville SS, DIC, Substation Rebuild	2026	3	Updated Cost
Black Earth, DIC, Additional Transformer	2025	3	Certified MTEP24 Appendix A / Updated Cost
Stoughton SS, DIC, Substation Retirement	2027	3	Updated Cost
Johnstown SS, DIC, New Substation	2025	3	Updated Cost
Rockdale and Christiana SS - Control House and Relay Asset Renewal	2025	3	Updated Cost
McCue SS Control House and Relay Asset Renewal	2026	3	Updated Cost
North Lake Geneva – Elkhorn 138 kV (X-55), Rebuild	2027	3	Updated Cost
Potosi SS, DIC, Sub Relocation to Tennyson	2025	3	Updated Status / MISO EPR Approved / Updated Cost
Columbus SS, DIC, Reconfiguration	2028	3	Certified MTEP24 Appendix A / Updated Cost
Grant County, DIC, New Substation	2027	3	Updated Project Name / Updated Cost
South Beaver Dam – Hubbard, (Y-134), 69kV Rebuild & OPGW	2026	3	Certified MTEP24 Appendix A / Updated Cost
Eden – Rock Branch 69kV (Y-106), Rebuild & OPGW	2030	3	Updated Cost
Highland – Hill Valley 138 kV, Construct New Line	2026	3	Certified MTEP24 Appendix A
Cuba City South, DIC, Sub Expansion	2027	3	Project Appendix, Status Provisional to Proposed
Union Townline, DIC, Sub Expansion	2026	3	Certified MTEP24 Appendix A
West Middleton – Str 36 69 kV (6967/6963), Rebuild Green Poles (CAC/CCA/SX) Replacements	2025	3	Certified MTEP24 Appendix A
Birchwood SS Relay and Capacitor Bank Asset Renewal	2027	3	Certified MTEP24 Appendix A / Updated Cost
J1773 Edmund Swt St Network Upgrades and Interconnection Facilities	2028	3	Certified MTEP24 Appendix A
J1781 Hill Valley SS Network Upgrades and Interconnection Facilities	2030	3	Certified MTEP24 Appendix A
Eden SS Relay and House Asset Renewal	2028	3	Certified MTEP24 Appendix A
University – Whitewater 138 kV (UNIG51), Partial Reconductor & OPGW	2025	3	Updated Cost
Syene SS, DIC, Upgrade Surge Arrestors	2025	3	Certified MTEP24 Appendix A / Updated Cost
Wick Drive SS, DIC, Transformer Addition	2025	3	Certified MTEP24 Appendix A
Dodge County, DIC, New Substation	2027	3	Certified MTEP24 Appendix A
Sunrise – Johnstown – Whitewater 138 kV (X-181, 4434), Uprate	2027	3	Certified MTEP24 Appendix A / Updated Cost
Bristol – Elkhorn 138 kV (X-81), Uprate	2027	3	Certified MTEP24 Appendix A
Poynette SS, DIC, Sub Rebuild & Tap Switch Relocation	2027	3	Certified MTEP24 Appendix A
Whitewater – Sugar Creek 138 kV (WHIG53), Flow Control Device	2027	3	Certified MTEP24 Appendix A
J1629 Welsh Prairie SS Network Upgrades and Interconnection Facilities	2030	3	Updated Status / MISO EPR Approved
Danz Ave SW STA – University (WPS) 69kV (O-15), underground rebuild & OPGW	2026	4	Updated Project Name
Appleton Area Reliability Project	2029	4	Updated Cost
Waupun Business Park SS, DIC, Transformer Addition	2028	4	Moved to Appendix A / Updated Cost
Glenview - Lost Dauphin 69 kV (F-6), Partial Rebuild	2029	4	Updated Project Name
North Mullet River - Sheboygan Falls 69 kV (Y-50), Rebuild	2029	4	Updated Cost
Maplewood - Badger 138 kV (W-75), Rebuild	2029	4	Updated Cost
Werner SS Relay and Remote Asset Renewal	2027	4	Updated Cost
Morris St SS, DIC, Substation Rebuild	2028	4	Updated Cost
Pulliam SW YD - Maplewood 138 kV (X-76), Rebuild	2029	4	Updated Cost
Fitzgerald SS – Transformer and Breaker Asset Renewal	2025	4	Updated Cost
Shoto – Northeast 69kV (K-11), Rebuild	2030	4	Updated Cost
7th Street SS, DIC, Transformer Addition	2025	4	Updated Cost
I-61/Q-43 69 kV Partial Rebuilds & OPGW	2030	4	Updated Cost
Northwest Ripon SS Capacitor Bank Retirement	2027	4	Updated Project Name / Updated Cost
Ellisville SS, DIC, New Substation	2025	4	Certified MTEP24 Appendix A / Updated Cost
Ohmstead SS Control House and Relay Asset Renewal	2026	4	Updated Cost
Shoto SS Power Transformer Asset Renewal	2026	4	Updated Cost
Neevin SS, DIC, Transformer Addition	2025	4	Updated Cost
Stiles – Sherwood 138 kV (L-142), Partial Rebuild	2028	4	Updated Cost
Oconto Falls Municipal SS, DIC, New Substation	2025	4	Moved to Appendix A / Updated Status
Winneshago County, New DIC	2026	4	Updated Cost
Mullet River Area Reliability Project	2028	4	Project Appendix, Status Provisional to Proposed / Updated Cost
Pioneer SS (WPS) Breaker Relay and Remote Ends Asset Renewal	2027	4	Certified MTEP24 Appendix A
Forest Junction SS and Remote End Relay Asset Renewal	2027	4	Certified MTEP24 Appendix A
Lakefront SW YD – Revere Dr 69 kV (D-104), Partial Rebuild	2028	4	Certified MTEP24 Appendix A
Badger SS Control House, Breaker, and Relay Asset Renewal	2026	4	Certified MTEP24 Appendix A
Menominee – 30th Ave. 69 kV (Y-199), Rebuild	2028	4	Certified MTEP24 Appendix A / Updated Cost
Glory Road – Oak St. 69 kV (GLNY41), Partial Rebuild	2028	4	Certified MTEP24 Appendix A
2nd St. Tap – 30th Ave. 69 kV (N-14), Partial Rebuild	2027	4	Certified MTEP24 Appendix A
Kaukauna Central Tap – Melissa 138 kV (971K11), Rerate	2025	4	Certified MTEP24 Appendix A
J1615 Morgan SS Network Upgrades and Interconnection Facilities	2028	4	Certified MTEP24 Appendix A / Updated Cost
Greenleaf SS, DIC, Transformer Addition	2025	4	Certified MTEP24 Appendix A
Huebner SS, DIC, Transformer Addition	2027	4	Certified MTEP24 Appendix A
North Saukville SS, DIC, New Substation	2027	5	Updated Project Appendix / Status Proposed to Provisional
Milwaukee County, New DIC	2027	5	Updated Cost
Granville SS, Control House and Relay Replacement and Asset Renewal	2026	5	Certified MTEP24 Appendix A / Updated Cost
WisDOT I-94 Stadium Group of Projects	2027	5	Updated Cost
Range Line Dist (WE) – Range Line Switchyard 138 kV (61452), Replace Underground Cable	2028	5	Updated Cost
			Moved to Appendix A / Updated Status / Updated Cost

Range Line Dist (WE) – Range Line Switchyard 138 kV (61441), Replace Underground Cable	2028	5	Moved to Appendix A / Updated Status / Updated Cost
Racine County, DIC, Stratus Substation	2027	5	Updated Status / MISO EPR Approved / Updated Cost
Racine 345 kV Capacitor Bank Addition	2025	5	Updated Cost
Mill Road – Granville Project	2027	5	Updated Status / MISO EPR Approved
Milwaukee Leased Dark Fiber Retirement Plan	2027	5	Certified MTEP24 Appendix A
Racine County, DIC, Nimbus Substation	2025	5	Certified MTEP24 Appendix A
West Junction SS 138 kV Sectionalizing	2027	5	Certified MTEP24 Appendix A
Racine County, DIC, Mount Pleasant Substation Expansion	2025	5	Updated Status / MISO EPR Approved
Racine County, DIC, Jupiter Substation	2027	5	Updated Status / MISO EPR Approved
Racine County Western Feed Transmission Line Project	2027	5	Updated Status / MISO EPR Approved
Oak Creek – Oakview 138 kV (836), Uprate	2027	5	Certified MTEP24 Appendix A
Elm Road Generation POI Relocation Project	2026	5	Certified MTEP24 Appendix A
Small Capital Project and Asset Renewal Program 2027	2029	Various	Moved to MTEP26 / Updated Cost
Communications Reliability Program 2027	2029	Various	Moved to MTEP26 / Updated Cost
Line Clearance Mitigation Program 2027	2029	Various	Moved to MTEP26 / Updated Cost
Load Interconnection Program 2027	2029	Various	Moved to MTEP26 / Updated Cost
SS Physical Security Switch and SS Asset Renewal Enhancement	2025	Various	Updated Cost
Substation Technology Package #2 – 2025	2025	Various	Certified MTEP24 Appendix A
Small Capital Project and Asset Renewal Program 2025	2029	Various	Certified MTEP24 Appendix A / Status to Planned
Load Interconnection Program 2025	2027	Various	Certified MTEP24 Appendix A / Status to Planned
Line Clearance Mitigation 2025	2025	Various	Certified MTEP24 Appendix A / Status to Planned
Small Capital Project and Asset Renewal Program 2026	2028	Various	Status to Proposed
Communications Reliability Program 2026	2028	Various	Status to Proposed / Updated Cost
Load Interconnection Program 2026	2028	Various	Status to Proposed / Updated Cost
Line Clearance Mitigation Program 2026	2028	Various	Status to Proposed / Updated Cost