

Table PR-23
Summary of Cancellations, Deferrals, Changes and New Projects for the 2023 10-Year Assessment
As of October 15, 2023

Projects Canceled, Withdrawn	In-Service Year	Planning Zone	Reason
Blaney Park – Mich Limestone Quarry Tap 69 kV (6914), Partial Rebuild	2025	2	Project included in MTEP Program with smaller scope
Northern Dane County, New DIC	2024	3	Withdrawn by Local Distribution Customer
Fond du Lac County, New DIC	2024	5	Project included in MTEP Program with smaller scope
New Projects	In-Service Year	Planning Zone	Project Type
Hilltop – Council Creek 69 kV (Y-74), Partial Rebuild	2027	1	Condition and Performance
Northern Casting Steel Tap, Retire GOAB	2024	1	Condition and Performance
Weston – Morrison Ave 115kV (Z-52), Reconnector	2026	1	Reliability
Saratoga – 7 Mile Creek 138 kV, Construct New Line	2025	1	Reliability
Mauston SS, DIC, Substation Retirement	2023	1	T-D Interconnection
Hodag SS DIC, Add Additional Transformer	2024	1	T-D Interconnection
Tommy's Turnpike DIC, New Sub	2025	1	T-D Interconnection
Dixie SS, DIC, New Substation	2025	1	T-D Interconnection
Pittsville Area, DIC, New Substation	2028	1	T-D Interconnection
Freeman – Presque Isle (X-118), OPGW Addition	2026	2	Communication
Atlantic – Osceola 69kV (Laurium2), Re-insulate	2025	2	Condition and Performance
Straits SS Power Transformer Asset Renewal	2027	2	Condition and Performance
Presque Isle SS Breaker and Relay Asset Renewal	2027	2	Condition and Performance
Laurium2 South Riser – Laurium2 North Riser 69 kV (Laurium2), Replace Underground Cable	2027	2	Condition and Performance
J1251 Summer Meadow Swt Station Network Upgrades and Interconnection Facilities	2025	2	G-T Interconnection
Presque Isle – Huron, 138 kV, (X-118), Rerate	2024	2	Line Clearance
Forsyth – Empire (Forsyth) 138 kV, Rerate	2024	2	Reliability, Line Clearance
Ontonagon County SS, DIC, New Substation	2025	2	T-D Interconnection
Eastern U.P., DIC, Upgrades	2027	2	T-D Interconnection
Delta County, DIC, Upgrades Phase II	2027	2	T-D Interconnection
Walworth – Brick Church (Y-159) OPGW Addition	2026	3	Communication
Brodhead SS, Breakers, Switches and RTU Asset Renewal	2026	3	Condition and Performance
North Monroe – Verona 69 kV (Y-42), Partial Rebuild	2023	3	Condition and Performance
North Lake Geneva – Williams Bay 69 kV (Y-41), Rebuild	2028	3	Condition and Performance
South Lake Geneva – North Lake Geneva 69 kV (Y-152), Partial Rebuild	2027	3	Condition and Performance
Gran Grae – Hillside 69 kV (Y-161), Rebuild	2027	3	Condition and Performance
J1374 Ebenezer SS Network Upgrades and Interconnection Facilities	2024	3	G-T Interconnection
J1483 Hill Valley SS Network Upgrades and Interconnection Facilities	2026	3	G-T Interconnection
J1460 Sunrise SS Network Upgrades and Interconnection Facilities	2025	3	G-T Interconnection
J1214 J1326 Rockdale SS Network Upgrades and Interconnection Facilities	2025	3	G-T Interconnection
J1410 J1411 North Arlington Swt St MPFCA & Network Upgrades	2026	3	G-T Interconnection
J1377 Blitz SS Network Upgrades and Interconnection Facilities	2026	3	G-T Interconnection
J1304 J1305 J1460 MPFCA Network Upgrades	2025	3	G-T Interconnection
J1214 J1326 J1377 J1410 J1411 MPFCA Network Upgrades	2025	3	G-T Interconnection
J1305 Norwegian Creek SS Network Upgrades and Interconnection Facilities	2023	3	G-T Interconnection
South Beaver Dam – North Beaver Dam (Y-59), 69kV, uprate	2024	3	Reliability
Sun Prairie Area Reliability Project	2028	3	Reliability
Highland – Hill Valley 138 kV, Construct New Line	2028	3	Reliability
Madison Area Reactive Project	2027	3	Reliability
Artesian SS, DIC – Terminal Connection	2023	3	T-D Interconnection
Rock River SS, Bus Rebuild	2025	3	Condition and Performance
Rock River SS, DIC, Additional Transformer	2024	3	T-D Interconnection
DPC Germantown Jct Tap, New T-T	2025	3	T-D Interconnection
Manogue Rd SS DIC, New Substation	2025	3	T-D Interconnection
Belleville SS, DIC, Substation Rebuild	2026	3	T-D Interconnection
Grant County DIC, New Substation	2026	3	T-D Interconnection
Black Earth, DIC, Sub Expansion	2026	3	T-D Interconnection
Cuba City South, DIC, Sub Expansion	2027	3	T-D Interconnection
Union Townline, DIC, Sub Expansion	2025	3	T-D Interconnection
East Madison, DIC, New Substation	2026	3	T-D Interconnection
Pioneer SS (WPS) Breaker Relay and Remote Ends Asset Renewal	2027	4	Condition and Performance
Forest Junction SS and Remote End Relay Asset Renewal	2027	4	Condition and Performance
Lakefront SW YD – Revere Dr 69 kV (D-104), Rebuild	2027	4	Condition and Performance
Lost Dauphin – Oak St 69 kV (E-31), Partial Rebuild	2027	4	Condition and Performance
Badger SS Control House, Breaker, and Relay Asset Renewal	2026	4	Condition and Performance
Menominee – 30th Ave. 69 kV (Y-199), TBD	2027	4	Condition and Performance
Glory Road – Oak St. 69 kV (GLNY41), Partial Rebuild	2027	4	Condition and Performance
2nd St. Tap (N-14) – 30th Ave. 69 kV (N-14), Partial Rebuild	2027	4	Condition and Performance
J1253 El Dorado SS Network Upgrades and Interconnection Facilities	2027	4	G-T Interconnection
Aviation – North Fond du Lac 138kV (G111), Line Rebuild	2027	4	G-T Interconnection
Ellinwood – Progress 138kV (X-50), Line Rebuild	2027	4	G-T Interconnection
Progress – Aviation 138kV (X-50), Line Rebuild	2027	4	G-T Interconnection
J1253 J1410 J1411 MPFCA Network Upgrades	2025	4	G-T Interconnection
Valders SS, New 138/69 kV Substation	2028	4	Reliability
Kewaunee SS, 345kV Wavetrap Replacement	2024	4	Reliability
Winnebago County, New DIC	2025	4	T-D Interconnection
Ellisville SS DIC, New Substation	2025	4	T-D Interconnection
Y-60/Y-114 Network Reinforcement Project	2027	4	T-D Interconnection
Milwaukee Leased Dark Fiber Retirement Plan	2026	5	Communication
Range Line Dist (WE) – Range Line Switchyard 138 kV (61452), Replace Underground Cable	2027	5	Condition and Performance
Range Line Dist (WE) – Range Line Switchyard 138 kV (61441), Replace Underground Cable	2027	5	Condition and Performance
Lakeview SS, Replace Breakers and Relays	2023	5	Condition and Performance
Dewey SS, Breaker and Switches Asset Renewal	2023	5	Condition and Performance
Arcadian – Cypress 345 kV (LCYP31), Uprate	2028	5	Economic
Cornell SS 61443/61451 Reconfiguration	2025	5	Condition and Performance
J1316 Paris SS Network Upgrades	2028	5	G-T Interconnection
Pleasant Prairie 345 kV Capacitor Bank Addition	2025	5	Reliability
Racine 345 kV Capacitor Bank Addition	2025	5	Reliability
Granville – Bluemound Corridor Rebuild	2028	5	Reliability
Milwaukee Area 230 kV Conversion To 345 kV Project	2028	5	Reliability
Cornell SS, 138kV FACTS Device Installation	2025	5	Reliability
Racine County, DIC, New Substation	2025	5	T-D Interconnection
CRP Substation Ethernet Migration (Phase 2)	2024	Various	Communication
Substation Technology Package #2	2026	Various	Communication
Communications Reliability Program 2026	2029	Various	Communication
Small Capital Project and Asset Renewal Program 2026	2029	Various	Condition and Performance
Line Clearance Mitigation Program 2026	2028	Various	Line Clearance
Load Interconnection Program 2026	2029	Various	T-D Interconnection

Projects ISY Changes	In-Service Year	Planning Zone	Reason For Change
Winneconne SS, Relay and Breaker Replacement	2023	1	Updated Project Schedule
J986 7 Mile Creek SS, Generator Interconnection Facilities and Network Upgrades	2023	1	Customer Driven Schedule
Hilltop SS, Install 69kV Breakers	2023	1	Updated Project Schedule
J1002 Wautoma SS Network Upgrades and Interconnection Facilities	2023	1	Customer Driven Schedule
Port Edwards SS, DIC, Transformer Retirement	2023	1	Customer Driven Schedule
Rocky Run Transformer Replacement	2024	1	Updated Project Schedule
Groenier – Rosholt (ALTE) Tap, 69 kV (Y-71), Partial Rebuild and Rerate	2025	1	Updated Project Schedule
Wittenberg SS, DIC Substation Retirement	2024	1	Customer Driven Schedule
Pine – Skanawan Tap Structure (I-9), OPGW Addition & Partial Rebuild	2030	1	Updated Project Schedule
Weston – Sherman Street, 115kV line (Z-52), uprate	2024	1	Updated Project Schedule
Petenwell – Council Creek (X-40), OPGW Installation	2025	1	Updated Project Schedule
Hodag SS DIC, Add Additional Transformer	2025	1	Customer Driven Schedule
Waupaca Area Energy Storage Project	2024	1	Pending PSCW Approval
North Central WI Reliability Project	2028	1	Solution in Development
Colburn SS, DIC, New Substation	2027	1	Customer Driven Schedule
Tilden SS, Control House Replacement and Breaker & Relay Asset Renewal	2024	2	Updated Project Schedule
Ontonagon – Victoria Hy 69kV (Ontonagon69) Reinsulate	2023	2	Updated Project Schedule
Western Marquette County DIC	2024	2	Customer Driven Schedule
Perch Lake – National 138kV (468) Partial Retirement Project	2024	2	Updated Project Schedule
Keel Ridge SS, new DIC	2025	2	Customer Driven Schedule
Perch Lake – National 138kV (468) Partial Retirement Project	2025	2	Updated Project Schedule
Eastern UP, new DIC	2025	2	Customer Driven Schedule
Delta County, DIC, Upgrades	2027	2	Customer Driven Schedule
Chandler – Delta 69 kV (Delta1), Rebuild and OPGW	2026	2	Updated Project Schedule
Eastern U.P., DIC, Upgrades	2027	2	Customer Driven Schedule
McCue SS, Circuit Breaker Asset Renewal	2023	3	Updated Project Schedule
Pflaum SS, Asset Renewal	2023	3	Updated Project Schedule
Bluff LNG SS, new DIC	2023	3	Customer Driven Schedule
Bonnie Road, DIC, New Substation	2024	3	Customer Driven Schedule
Gran Grae SS, Install a second 161/69kV transformer	2033	3	Updated Project Schedule
Rockdale and Christina SS – Control House and Relay Asset Renewal	2025	3	Updated Project Schedule
J1000 Comet SS Network Upgrades and Interconnection Facilities	2023	3	Customer Driven Schedule
Colley Road SS, Transformer Replacement and Asset Renewal	2024	3	Updated Project Schedule
Sun Prairie Park, DIC, Substation Rebuild	2024	3	Customer Driven Schedule
Tokay SS, DIC, Add Transformer	2023	3	Customer Driven Schedule
Artesian SS, DIC – Terminal Connection	2024	3	Customer Driven Schedule
J1003 North Beaver Dam SS Network Upgrades and Interconnection Facilities	2023	3	Customer Driven Schedule
DPC Germantown Jct Tap, New T-T	2026	3	Customer Driven Schedule
Columbus SS, DIC, Transformer Replacement	2026	3	Customer Driven Schedule
Belleville SS, DIC, Substation Rebuild	2026	3	Customer Driven Schedule
Wick Drive – Black Earth 69kV, (Y-62), OPGW Addition & Partial Rebuild	2026	3	Updated Project Schedule
Walworth – Brick Church (Y-159), OPGW Addition & Partial Rebuild	2026	3	Updated Project Schedule
South Beaver Dam – North Beaver Dam, 69kV (Y-59) Line Rebuild & OPGW	2026	3	Updated Project Schedule
J947 Tennyson SS Generator Interconnection Facilities and Network Upgrades	2023	3	Customer Driven Schedule
Rock River SS Switch Replacement	2023	3	Updated Project Schedule
J1042 North Lake Geneva SS Network Upgrades and Interconnection Facilities	2023	3	Customer Driven Schedule
Sharon SS, DIC, New Substation	2024	3	Customer Driven Schedule
Reedsburg DIC Substation and T-Line Retirements	2025	3	Customer Driven Schedule
Spring Green – Wick Drive (Y-170), 69kV, uprate	2024	3	Updated Project Schedule
Johnstown SS, DIC, New Substation	2025	3	Updated Project Schedule
Lancaster Transformer Replacement & Substation Rebuild	2025	3	Updated Project Schedule
Academy – Columbus 69kV (Y-21), Rebuild	2026	3	Updated Project Schedule
Darlington – Rock Branch 69kV (Y-109), Rebuild	2027	3	Updated Project Schedule
South Fond du Lac – Spring Brook 69kV (Y-133), Partial rebuild	2032	3	Updated Project Schedule
North Lake Geneva – Walworth 69 kV (Y-41), Partial Rebuild & OPGW	2028	3	Updated Project Schedule
South Lake Geneva – North Lake Geneva 69 kV (Y-152), Rebuild & OPGW	2027	3	Updated Project Schedule
Stiles SS – West Marinette SS (M117/L142), OPGW Installation	2023	4	Updated Project Schedule
Northview SS DIC New Substation	2023	4	Customer Driven Schedule
Woodenshoe SS, DIC, Transformer Replacement	2024	4	Updated Project Schedule
Fitzgerald SS – Transformer and Breaker Asset Renewal	2025	4	Updated Project Schedule
East Krok Transformer Replacement	2027	4	Solution in Development
Pioneer – Crivitz 138kV (E-83/B-2), retire 69kV and reconfigure load to 138kV	2024	4	Updated Project Schedule
Danz Ave SW STA – University (WPS) 69kV (O-15), underground rebuild & OPGW	2025	4	Updated Project Schedule
Wesmark – Rapids 69kV (R-44), Rebuild	2024	4	Updated Project Schedule
Mullet River Area Reliability Project	2027	4	Solution in Development
Howards Grove – Erdman 138kV, new line	2023	4	Updated Project Schedule
Edgewater SS, Bus Reconfiguration	2025	4	Updated Project Schedule
Stiles SS – West Marinette SS (M117/L142), OPGW Installation	2023	4	Updated Project Schedule
Edgewater – Lodestar 138kV (X-48/Y-31), Underground cable rebuild	2024	4	Updated Project Schedule
KC Paper SS DIC, Substation Rebuild	2024	4	Customer Driven Schedule
Anderson Creek SS, DIC New SS	2024	4	Customer Driven Schedule
Eaton SS, new T-D Interconnection	2024	4	Customer Driven Schedule
Danz Ave SW STA – University (WPS) 69kV (O-15), underground rebuild & OPGW	2026	4	Updated Project Schedule
Pulliam SS, Transformer Retirement and Bus Reconfiguration	2024	4	Updated Project Schedule
Tower Dr – Pulliam (P-16/R-70), Partial Rebuild	2025	4	Updated Project Schedule
Oak St – Hwy V 69kV (Z-26), Rebuild	2026	4	Updated Project Schedule
Kewaunee SS, 345kV Wavetrap Replacement	2024	4	Updated Project Schedule
High Falls – Mountain 69kV (Y-77), Partial rebuild	2028	4	Updated Project Schedule
Valders SS, New 138/69 kV Substation	2028	4	Solution in Development
J1101 Kewaunee SS Network Upgrades and Interconnection Facilities	2024	4	Customer Driven Schedule
Wells St. DIC – New West Marinette-Wells St. 69 kV line	2024	4	Updated Project Schedule
Butte Des Morts – Neevin 138kV (43021), Rebuild	2025	4	Material Delays
Highway V – Preble 138 kV (X-154), reconductor	2025	4	Updated Project Schedule
Winnebago County, New DIC	2025	4	Customer Driven Schedule
West Marinette SS – Transformer and Breaker Asset Renewal	2025	4	Updated Project Schedule
Shoto – Northeast 69kV (K-11), Rebuild	2030	4	Solution in Development
Northeast – Revere Dr 69kV (C-103) Uprate or Rebuild	2030	4	Solution in Development
Werner West – North Appleton 345 kV (NAPL31), Rebuild	2032	4	Updated Project Schedule
Arcadian SS, Power Transformer and Control House Replacement and Asset Renewal	2025	5	Updated Project Schedule
Cottonwood – Summit Underground Fiber	2024	5	Updated Project Schedule

Oak Creek, Racine SS and Remote Ends, Control Buildings and Relaying Asset Renewal	2026	5	Updated Project Schedule
Kenosha SS, Breaker, Relay, RTU and Disconnect Asset Renewal	2023	5	Updated Project Schedule
Granville SS, Control House and Relay Replacement and Asset Renewal	2026	5	Updated Project Schedule
Harbor – Russel Terminal 138 kV (893K11), Rebuild	2028	5	Updated Project Schedule
Sussex to Bark River (46143/2661), 138kV, OPGW Installation	2024	5	Updated Project Schedule
Lincoln – 43rd Street Terminal 138 kV (5053), Replace with double circuit duct bank and XLPE cable	2027	5	Updated Project Schedule
Port Washington – Saukville 138 kV (X-132/X-133) partial rebuild	2023	5	Updated Project Schedule
St Martins – Bluemound (5066), OPGW Addition	2029	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
Dewey SS, Breaker and Switches Asset Renewal	2024	5	Updated Project Schedule
Physical Security 2020	2024	Various	Program of Projects
Communication Reliability Program 2021	2024	Various	Program of Projects
Small Capital Project and Asset Renewal Program 2021	2025	Various	Program of Projects
Physical Security Program 2021	2024	Various	Program of Projects
Small Capital Project and Asset Renewal 2020	2026	Various	Program of Projects
Physical Security Current Cycle	2025	Various	Program of Projects
Communication Reliability Program 2022	2025	Various	Program of Projects
Small Capital Project and Asset Renewal Program 2022	2026	Various	Program of Projects
Substation Switch Asset Renewal and Enhancements	2026	Various	Updated Project Schedule
Load Interconnection Program 2021	2025	Various	Program of Projects
Line Clearance Mitigation Program 2022	2023	Various	Program of Projects
Physical Security Program 2022	2024	Various	Program of Projects
Communication Reliability Program 2023	2025	Various	Program of Projects
Small Capital Project and Asset Renewal Program 2023	2025	Various	Program of Projects
Line Clearance Mitigation Program 2023	2026	Various	Program of Projects
Physical Security Program 2023	2028	Various	Program of Projects
SS Physical Security Switch and SS Asset Renewal Enhancement	2025	Various	Updated Project Schedule
Load Interconnection Program 2023	2023	Various	Program of Projects

Other Project Changes	In-Service Year	Planning Zone	Reason for Change
Chaffee Creek – Lincoln Pump Station 69kV (Y-18), Rebuild	2023	1	Updated Cost
Chaffee Creek SS Grounding Improvements	2023	1	Certified in MTEP22
Colburn SS, DIC, New Substation	2027	1	Updated Cost / Proposed Status / and MTEP Appendix from B to A in MTEP23
Groenier – Rosholt (ALTE) Tap, 69 kV (Y-71), Partial Rebuild and Rerate	2025	1	Proposed to Planned / Updated Cost Estimate
Hancock SS Grounding Improvements	2023	1	Certified in MTEP22
Hollywood SS Grounding Improvements	2023	1	Certified in MTEP22
J1002 Wautoma SS Network Upgrades and Interconnection Facilities	2023	1	Certified in MTEP22
Mauston SS, DIC, Substation Retirement	2023	1	Updated Cost
North Central WI Reliability Project	2028	1	Updated Cost
Pine – Skanawan Tap Structure (I-9), OPGW Addition	2025	1	Updated Cost
Pine – Skanawan Tap Structure (I-9), OPGW Addition & Partial Rebuild	2030	1	Updated to MTEP Appendix B / Updated Cost
Rocky Run Transformer Replacement	2024	1	Certified in MTEP22
Roeder SS Grounding Improvements	2023	1	Certified in MTEP22
Sand Lake SS Grounding Improvements	2023	1	Certified in MTEP22
Saratoga SS – Control House and Breaker Asset Renewal	2025	1	Certified in MTEP22
Saratoga SS Grounding Improvements	2023	1	Certified in MTEP22
Tommy's Turnpike, DIC, New Sub	2025	1	Updated Cost
Waupaca Area Energy Storage Project	2023	1	Updated Cost
Wautoma – Chaffee Creek 69kV (Y-49), Rebuild	2023	1	Updated Cost
Wautoma SS – Port Edwards SS, 138kV (X-11), uprate	2023	1	Certified in MTEP22
Wautoma SS Grounding Improvements	2023	1	Certified in MTEP22
Wautoma SS Transformer Replacement	2023	1	Certified in MTEP22
Weston – Sherman Street, 115kV line (Z-52), uprate	2023	1	Updated Cost
Wittenberg SS, DIC Substation Retirement	2024	1	Updated Cost
L RTP-04: Wilmarth – North Rochester – Tremval	2028	1	Corrected Project Name
9 Mile SW STA – Pine River 69kV (6921/23) Partial Rebuild	2026	2	Updated Cost
Chandler – Delta 69 kV (Delta1), Rebuild and OPGW	2026	2	Updated Project Name and Cost
Delta County, DIC, Upgrades	2027	2	Updated Cost / Status / and MTEP Appendix from B to A in MTEP23
Eastern UP, new DIC	2024	2	Updated Cost
Keel Ridge SS, new DIC	2025	2	Updated Cost
Munising Area Reactive Power Project	2025	2	Certified in MTEP22
National – Presque Isle (446) Re-Insulate & OPGW	2025	2	Certified in MTEP22
North Lake SS – Transformer Asset Renewal	2025	2	Certified in MTEP22
Ontonagon – Victoria Hy 69kV (Ontonagon69) Reinsulate	2023	2	Certified in MTEP22 / Updated Cost
Perch Lake – National 138kV (468) Partial Retirement Project	2024	2	Provisional to Planned / Updated Cost
Pine River – Mich Limestone Loading Dock 69 kV (ESE 6906), Rebuild	2027	2	Certified in MTEP22
Portage St – 3 Mile 69 kV (6901/ESE 6902), Re-Insulate & Underground Fiber	2025	2	Certified in MTEP22
Western Marquette County DIC	2024	2	Proposed to Planned
Eastern U.P., DIC, Upgrades	2027	2	Updated Project Name / and Cost
Straits SS Power Transformer Asset Renewal	2027	2	Updated Cost
Burlington – Sugar Creek, (6541), 138kV, line uprate	2023	3	Certified in MTEP22
Columbus SS, DIC, Transformer Replacement	2025	3	Proposed to Planned / Certified in MTEP22 / Updated Cost
Darlington – Rock Branch 69kV (Y-109), Rebuild	2025	3	Certified in MTEP22
Duck Creek SS, DIC, New Substation	2024	3	Name Change/ Proposed to Planned / Certified in MTEP22 / Updated Cost
Gaston Road SS, DIC, Additional Transformer	2024	3	Proposed to Planned / Certified in MTEP22 / Updated Cost
Gateway – Sycamore (6902), 69kV, rebuild	2023	3	Updated Cost
Husikamp – Ruskin (6937), Partial Rebuild	2025	3	Certified in MTEP22
J1000 Comet SS Network Upgrades and Interconnection Facilities	2023	3	Certified in MTEP22
J1003 North Beaver Dam SS Network Upgrades and Interconnection Facilities	2023	3	Certified in MTEP22
J1042 North Lake Geneva SS Network Upgrades and Interconnection Facilities	2023	3	Certified in MTEP22
J1154 Crawfish River Solar Network Upgrades	2023	3	Certified in MTEP22
Johnstown SS, DIC, New Substation	2024	3	Proposed to Planned / Certified in MTEP22 / Updated Cost
Madison Area Relay Projects	2026	3	Provisional to Proposed / Updated Cost / Updated Name
Manogue Rd SS DIC, New Substation	2025	3	Updated from Proposed to Planned
Nelson Dewey – Bloomington (Y-184), 69kV, rebuild & OPGW	2025	3	Certified in MTEP22
North Beaver Dam Ground Grid Upgrades	2023	3	Certified in MTEP22
North Beaver Dam SS Asset Renewal	2026	3	Provisional to Planned / Updated Cost Estimate
Rock Branch SS, Relay Replacement and Asset Renewal	2025	3	Certified in MTEP22
Rockdale and Christiana SS – Control House and Relay Asset Renewal	2025	3	Certified in MTEP22
South Beaver Dam – Hubbard, (Y-134), 69kV Rebuild & OPGW	2026	3	Certified in MTEP22
South Beaver Dam – North Beaver Dam, 69kV (Y-59) Line Rebuild	2027	3	Proposed to Planned / Updated Cost
South Monroe – Brownstone (Y-155), Partial Rebuild	2026	3	Updated Cost
Sun Prairie Park, DIC, Substation Rebuild	2023	3	Updated Cost
Tokay SS, DIC, Add Transformer	2023	3	Updated Cost
Vinburn Substation 69 kV Capacitor Addition	2024	3	Certified in MTEP22
Walworth – Brick Church (Y-159), OPGW Addition & Partial Rebuild	2026	3	Updated Cost
Wick Drive – Black Earth 69kV, (Y-62), OPGW Addition & Partial Rebuild	2025	3	Updated Cost
Spring Green – Wick Drive (Y-170), 69kV, uprate	2024	3	Updated Cost
Rock County Reliability Project	2024	3	Certified in MTEP22 / Updated Cost / Updated Proposed to Planned / PSCW Approved
DPC Clearfield Jct Tap, New T-T	2026	3	Updated Project Name
Eden – Rock Branch 69kV (Y-106) Uprate	2027	3	Updated MTEP Appendix
North Lake Geneva – Walworth 69 kV (Y-41), Partial Rebuild & OPGW	2028	3	Updated Project Name / and Cost
South Lake Geneva – North Lake Geneva 69 kV (Y-152), Rebuild & OPGW	2027	3	Updated Project Name / and Cost
Danz Ave SW STA – University (WPS) 69kV (O-15), underground rebuild & OPGW	2025	4	Updated Cost
Edgewater – Lodestar 138kV (X-48/Y-31), Underground cable rebuild	2024	4	Updated Cost
Ellisville SS, DIC, New Substation	2025	4	Updated Cost and Status
Fitzgerald SS – Transformer and Breaker Asset Renewal	2025	4	Certified in MTEP22 / Updated Cost
High Falls – Mountain 69kV (Y-77), Partial rebuild	2028	4	Updated Cost / Status / and MTEP Appendix from B to A in MTEP23
J1101 Kewaunee SS Network Upgrades and Interconnection Facilities	2023	4	Certified in MTEP22
J1171 Butternut SS Network Upgrades and Interconnection Facilities	2023	4	Certified in MTEP22
J1253 El Dorado SS Network Upgrades and Interconnection Facilities	2027	4	Corrected Cost
KC Paper SS DIC, Substation Rebuild	2023	4	Updated Cost
Kewaunee SS, 345kV Wavetrap Replacement	2024	4	Updated Cost
Lost Dauphin – Red Maple 138kV (Q-147), uprate	2023	4	Updated Cost
Mullet River Area Reliability Project	2027	4	Updated Cost and moved from B in MTEP22 to A in MTEP24 / Provisional to Proposed
Northview SS DIC New Substation	2023	4	Certified in MTEP22
Pioneer – Crivitz 138kV (E-83/B-2), retire 69kV and reconfigure load to 138kV	2024	4	Updated Cost
Plymouth #5 – New DIC	2025	4	Certified in MTEP22 / Updated Cost
South Fond du Lac SS, Power Transformer and Breaker Asset Renewal	2026	4	Proposed to Planned / Updated Cost Estimate
Stiles SS – West Marinette SS (M117/L142), OPGW Installation	2023	4	Updated Cost
Sunset Point – Bowen Street (E-5), 69kV, Uprate	2023	4	Updated Cost
Tower Dr – Pulliam (P-16/R-70), Partial Rebuild	2025	4	Certified in MTEP22
Valders SS, New 138/69 kV Substation	2028	4	Updated Cost / Status / and MTEP Appendix from B to A in MTEP23
West Marinette SS – Transformer and Breaker Asset Renewal	2025	4	Certified in MTEP22
Woodenshoe SS, DIC, Transformer Replacement	2024	4	Certified in MTEP22 / Update Cost
North Appleton SS – Transformer Replacement and Asset Renewal	2024	4	Updated Cost
Winneshago County, New DIC	2025	4	Updated MTEP Appendix / Status / and Cost
Shoto – Northeast 69kV (K-11), Rebuild	2030	4	Updated Provisional to Proposed
Northeast – Reverse Dr 69kV (C-103) Uprate or Rebuild	2030	4	Updated Cost / and Provisional to Proposed
Waupun – South Fond du Lac 69kV, (Y-25) Partial Rebuild	2026	4	Provisional to Proposed

East Krok Transformer Replacement	2027	4	Updated Cost / and Provisional to Proposed / MTEP Appendix B to A
Pioneer SS (WPS) Breaker Relay and Remote Ends Asset Renewal	2027	4	Updated MTEP Appendix from B to A
Lakefront SW YD - Revere Dr 69 kV (D-104), Rebuild	2027	4	Updated Cost
Cottonwood – Summit Underground Fiber	2024	5	Certified in MTEP22
Everett GIS Asset Renewal	2025	5	Certified in MTEP22 / Updated Cost
Granville SS, Control House and Relay Replacement and Asset Renewal	2025	5	Proposed to Planned
Harbor – Russel Terminal 138 kV (893K11), Rebuild	2026	5	Certified in MTEP22
Kenosha SS, Breaker, Relay, RTU and Disconnect Asset Renewal	2023	5	Updated Cost
Oak Creek, Racine SS and Remote Ends, Control Buildings and Relaying Asset Renewal	2025	5	Certified in MTEP22 / Updated Cost
Pine – St Martins – Bluemound (5066), OPGW Addition	2025	5	Updated Name / Updated Cost
Pleasant Prairie 345 kV Capacitor Bank Addition	2025	5	Updated from Provisional to Planned
Port Washington – Saukville 138 kV (X-132/X-133) partial rebuild	2024	5	Certified in MTEP22 / Updated Cost
Racine 345 kV Capacitor Bank Addition	2025	5	Updated from Provisional to Planned
WisDOT I-94 Stadium Group of Projects	2026	5	Certified in MTEP22
St Martins – Bluemound (5066), OPGW Addition	2029	5	Updated Cost
Lakeview SS, Replace Breakers and Relays	2023	5	Updated Cost
Communication Reliability Program 2023	2026	various	Certified in MTEP22
Line Clearance Mitigation Program 2023	2026	various	Certified in MTEP22
Load Interconnection Program 2023	2026	various	Certified in MTEP22
Physical Security Program 2023	2025	various	Certified in MTEP22
Small Capital Project and Asset Renewal Program 2023	2026	various	Certified in MTEP22
Substation Switch Asset Renewal and Enhancements	2026	Various	Updated Cost
SS Physical Security Switch and SS Asset Renewal Enhancement	2025	Various	Updated Project Name / and Cost
Small Capital Project and Asset Renewal Program 2024	2026	Various	Updated Cost / Provisional to Proposed
Communication Reliability Program 2024	2026	Various	Updated Cost / Provisional to Proposed
Load Interconnection 2024	2025	Various	Updated Cost / Provisional to Proposed
Line Clearance Mitigation Program 2024	2026	Various	Updated Provisional to Proposed
Small Capital Project and Asset Renewal Program 2025	2028	Various	Updated Cost / MTEP Appendix
Communication Reliability Program 2025	2028	Various	Updated Cost / MTEP Appendix
Load Interconnection 2025	2028	Various	Updated Cost / MTEP Appendix
Line Clearance Mitigation 2025	2027	Various	Updated Cost / MTEP Appendix