

*Table PR-1
Projects Placed In Service Since 2005 10-Year Assessment Update*

Project	Zone
Install 2-8.16 MVAR capacitor banks at Council Creek 138 kV	1
Install 3-50 MVAR capacitor banks at Gardner Park 115 kV	1
Reconductor Wien-McMillan 115-kV line (ATC,MEWD)	1
Increase clearance of Weston-Northpoint 115-kV line to 300F	1
Construct new Gardner Park 345/115-kV Substation	1
Replace 345/115-kV 200 MVA transformer at Weston with two 500 MVA units at the Gardner Park Substation	1
Upgrade Weston-Kelly 115-kV line conductor clearances to 300F	1
Uprate Wautoma-Green Lake 138-kV line	1
Rebuild and convert one Hiawatha-Indian Lake 69-kV circuit to double circuit 138 kV standards; initially only operate one circuit (at 69 kV)	2
Rebuild from Nordic to Randville Substation (5 miles) of single circuit 69-kV line to double-circuit 69 kV	2
Install a 69-kV circuit breaker at Conover Substation	2
Build new breaker and a half 345/138-kV substation on site adjacent to existing North Madison substation and replace existing transformers with two new 500 MVA units	3
Reconfigure 345-kV bus at Columbia switchyard	3
Convert Columbia-North Madison 138-kV line to 345 kV	3
Construct new line from West Darien to Southwest Delavan at 138 kV, operate at 69 kV	3
Rebuild Turtle-West Darien 69-kV line to 138 kV and operate at 69 kV	3
Uprate Colley Road 138/69-kV transformer	3
Upgrade 48 MVA RTU and CT at Mullet River 138/69-kV Substation	4
Martin Road T-D interconnection (Loop the South Fond du Lac-Ohmstead 138-kV line into the Martin Road Substation)	4
Install a 138-kV series reactor at Highway V Substation	4
Uprate the North Appleton-Ellington 138-kV line	4
Uprate the Fox River-Forest Junction 345-kV line	4
Uprate First Ave-Sawyer 69-kV line	4
Install 2-27 MVAR capacitor banks at Burlington 138-kV Substation	5