

Table PF-2*Projects included in the 2019 10-Year Assessment Model**

System additions	Planning zone
Cedar Creek T-D interconnection	1
Y-17 asset management rebuild	1
Knowlton T-D interconnection	1
X-4 and X-77 reroute transmission lines	1
S-45 asset management uprate	1
Y-19 asset management uprate	1
Z-52 asset management uprate	1
Y-27 asset management uprate	1
J061 G-T interconnection	2
Empire - Presque Isle 138-kV line uprate	2
Twin Falls rebuild project	2
Aspen - Crystal Falls 69-kV line uprate	2
Escanaba units 1 and 2 retirements	2
Keel Ridge T-D interconnection	2
Nelson Dewey units 1 and 2 retirements	3
Sun Valley tap - Oregon 69-kV line rebuild	3
Kirkwood - Artesian 138-kV line uprate	3
Colley Road mobile cap bank removal	3
Y-8 reroute transmission line	3
Portage - Columbia 69-kV line uprate	3
Y-16 asset management rebuild	3
Williams Bay T-D interconnection	3
Portage - Trienda 138-kV line uprate	3
Colley Road - Brick Church 69-kV line rebuild	3
South Sheboygan Falls capacitor banks	4
Edgewater unit 3 retirement	4
Brillion Iron Works T-D interconnection	4
Pulliam - Glory Rd voltage conversion	4
Danz Ave - University 69-kV line uprate	4
Creekview T-D interconnection	4
Pleasant Prairie - Racine 345-kV line uprate	5
Kenosha - Lakeview 138-kV line re-conductor	5
Ramsey - Barland 138-kV line uprate	5
Norwich - Barland 138-kV uprate	5
Bain-Albers 138-kV line rebuild	5
Oak Creek-St. Rita 138-kV line re-conductor	5
Concord-Cooney asset management rebuild	5
Racine-Oak Creek 138-kV line re-conductor	5
Kenosha - Albers 138-kV line uprate	5
Waukesha - Merrill Hills asset management rebuild	5
Hartford-Butler Ridge asset management rebuild	5
Rubicon-Butler Ridge asset management rebuild	5
Rubicon-Concord asset management rebuild	5
St. Lawrence-Hartford asset management rebuild	5
Merrill Hills - Summit asset management rebuild	5
Center third transformer T-D interconnection	5

Table PF-2

*Projects included in the 2019 10-Year Assessment Model**

System additions	Planning zone
Berryville T-D interconnection	5

**Projects included in addition to those listed in Table PF-1*

Table PF-3

*Projects included in the 2024 10-Year Assessment Model**

System additions	Planning zone
Hawk T-D interconnection	3
Schofield T-D interconnection	3

**Projects included in addition to those listed in Table PF-2*

Table PF-4

*Projects included in the 2029 10-Year Assessment Model**

System additions	Planning zone
None	

**Projects included in addition to those listed in Table PF-3*