Table PF-1Projects included in the 2015 10-Year Assessment Model

T-20 asset management uprate G-7 asset management rerate	zone 1
G-7 asset management rerate	
	1
Y-80 asset management uprate	1
I-9 asset management rerate	1
Petenwell transformer replacement	1
Council Creek-Petenwell line uprate	1
Construct Monroe County-Council Creek 161-kV line and Timberwolf 69-kV switching station	1
Y-93 asset management uprate	1
T-Corners bus reconfiguration	1
Hoerner line retirement	2
Pine River - Straits line rebuild	2
6730 asset management rerate	2
Chandler - Old Mead Road project	2
Straits flow control project	2
FREG11 asset management rerate	2
ESE_6902 asset management rerate	2
ESE_6901 asset management rerate	2
Plains 138/69-kV transformer replacements	2
Barnum T-D interconnection	2
Arnold 345/138 kV transformer	2
Boscobel capacitor bank	3
Hillman capacitor bank expansion	3
Cross Plains, West Middleton, and Tokay distribution capacitor bank retirements	3
Sun Prairie T-D interconnection	3
Y-158 asset management rerate	3
X-23 asset management uprate	3
Montello mobile cap bank	3
X-39 and X-95 asset management rebuilds	3
Paddock - Shaw 69-kV line rebuild	3
X-103 asset management rerate	3
Horicon bus rebuild	3
Glacier Hills G-T increase in capacity	3
Manrap - Custer 69-kV line uprate	4
Thunder distribution transformer replacement Potts Ave T-D interconnection	4
X-64 asset management uprate	4
Construct ring bus at 96th St. Substation	5
Racine-St. Rita 138-kV line re-conductor	5
Lakeview-Zion 138-kV line re-conductor	<u>5</u>
Branch - Kansas 138-kV line uprate	5
Lincoln transfomer tap change	5
Paris-Albers asset management rebuild	5
Milwaukee County T-D interconnection	5
Oak Creek - Kansas 138-kV line uprate	5
Granville - Tamarack 138-kV line rebuild	5

Projects included in the 2015 10-Year Assessment Model

System additions	Planning zone
Granville - Butler 138-kV line uprate	5
Port Washington-Saukville 138-kV line re-conductors	5

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

Cedar Creek T-D Interconnection	System additions	Planning
Y-17 asset management rebuild	·	zone 1
NowIton T-D interconnection		
X-4 and X-77 reroute transmission lines	· · · · · · · · · · · · · · · · · · ·	
S-45 asset management uprate Y-19 asset management uprate 1 2-52 asset management uprate 1 3-52 asset management uprate 1 3-52 asset management uprate 1 3-61 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 Relson 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 Edgeward runi 3 retirement 4 Brillion Iron Works T-D interconnection 4 Pulliam - Glory Rd voltage conversion 4 Pleasant Prairie - Racine 345-kV line uprate 5 Kenosha - Lakeview 138-kV line uprate 5 Ramsey - Barland 138-kV line uprate 5 Ramsey - Barland 138-kV line uprate 5 Ramsey - Barland 138-kV line uprate 6 Creekview T-D interconnection 4 Pleasant Prairie - Racine 345-kV line uprate 5 Ramsey - Barland 138-kV line uprate 6 Creekview T-D interconnection 4 Pleasant Prairie - Racine 345-kV line uprate 5 Ramsey - Barland 138-kV line uprate 6 Creekview T-D interconnection 7 Ramsey - Barland 138-kV line uprate 8 Racine-Oak Creek 138-kV line uprate 8 Racine-Oak Creek 138-kV line uprate 9 Racine-Oak Creek 138-kV line uprate 8 Racine-Oak Creek 138-kV line uprate 9 Racine-Oak Creek 138-kV line		
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Empire - Presque Isle 138-kV line uprate		
Twin Falls rebuild project 2		
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St. Lawrence-Hartford asset management rebuild 5	, ,	
Center third transformer T-D interconnection 5		

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

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

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