

**Project Implementation Schedule**

	Project Name	Route Permit Docket No.	Route Permit Filed Date	Route Permit/ CON Order Dates	Design/Engineering/ Procurement	ROW Acquisition	Construction Start	Projected In-Service	Current Status
1	Avon – Albany Rebuild	No state permit is necessary.	No state permit is necessary.	No state permit is necessary.	October 2020	n/a (existing ROW)	September 2021	December 2021	Project is in-service
2	Line 0795 Avon to Brockway Tap 69kV Rebuild	No state permit is necessary.	No state permit is necessary.	Not required for rebuild of existing line.	July 2022	n/a (existing ROW)	October 2023	Estimated December 2024	Final Design Pre-construction
3	Line 0795 St. John's to Watab River 69kV Rebuild	No state permit is necessary.	No state permit is necessary.	Not required for rebuild of existing line.	March 2021	n/a (existing ROW)	Estimated March 2024	Estimated December 2024	Preliminary Design
4	Bayfield Loop	PSC WI Certificate of Authority 4220-CE-182	3/7/2019	2/7/2020	April 2020	May 2020	May 2021	Phased In-service: March 2022 & December 2022	Project is in-service.
5	Belgrade - Paynesville	No state permit is necessary.	No state permit is necessary.	No state permit is necessary.	September 2020	n/a (existing ROW)	June 2021	Phased In-Service: December 2021 Estimated December 2022	Project is in-service.
6	Big Stone – Brookings	EL12-063  EL13-020	12/19/2012  6/3/2013	Facility Permit for 35 miles of planned line issued January 2007 (recertified April 2013)  Facility Permit for 40 miles of planned line issued February 2014	June 2014	December 2016	August 2015	September 2017	Project is in-service.
7	Bluff Creek – Westgate	E002, ET2/TL-11-948	4/12/2012	MN Route Permit 1/21/2014	July 2014	August 2014	September 2012	December 2016	Project is in-service.
8	Brookings 2nd Circuit	E002/CN-23-200	Estimated September 2023	Estimated March 2024	April 2023	n/a (existing ROW)	Phased Start: April 2024 Estimated April 2025	Phased In-Service: September 2024 Estimated September 2025	Final Design Pre-construction
9	Canisota Junction – Salem Rebuild	No state permit is necessary.	No state permit is necessary.	No state permit is necessary.	October 2020	February 2022	Estimated September 2023	Estimated May 2024	Final Design Pre-construction

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10	CAPX2020 Brookings	ET-2/TL-08-1474  EL10-016	12/29/2008  11/23/2010	Certificate of Need 5/22/2009  Route Permit MN 9/14/2010  Route Permit SD 6/14/2011	November 2011	November 2011	October 2011	March 2015	Project is in-service.
11	CAPX2020 – Fargo	E002, ET2/TL-09-246	4/8/2009	Certificate of Need 5/22/2009  Monticello – St. Cloud Route Permit 7/12/2010	Monticello – St. Cloud Engineering Start 1/2/2010  Procurement Start 7/1/2010	Monticello – St. Cloud 7/15/2010	Monticello – St. Cloud 11/1/2010	Monticello – St. Cloud 12/21/2011	Project is in-service
		E002, ET2/TL-09-1056	10/1/2009	St. Cloud – Fargo Route Permit 5/1/2011	St. Cloud – Fargo Engineering Start 10/1/2010	St. Cloud – Fargo 5/15/2011	St. Cloud – Fargo 12/26/2011	St. Cloud – Fargo 10/15/2015	
12	CAPX2020 – La Crosse	E002/CN-06-1115	8/4/2006	MN Certificate of Need 5/22/2009	October 2011	January 2012	January 2013	September 2016	Project is in-service
13		Local & MISO: ET-2/TL-09-1448	1/19/2010	MN Route Permit 5/30/2012					
14		WI: Case Number 5-CE-136	1/3/2011	WI Certificate of Public Convenience and Necessity 5/30/2012					
15	CEN LCO 69 kV Rebuild	No state permit is necessary.	No state permit is necessary.	No state permit is necessary.	May 2019	n/a (existing ROW)	January 2020	September 2021	Project is in-service
16	Chaska – Hwy 212 Conversion	E002, ET2/TL-12-401	7/11/2012	MN Route Permit 10/15/2013	Phase 1 – April 2014  Phase 2 - October 2014	Phase 1 – March 2014  Phase 2 - September 2014	Phase 1 – March 2014  Phase 2 - September 2014	June 2015	Project is in-service.
17	Glencoe – Waconia	E002/TL-10-249	12/10/2010	MN Route Permit 10/11/2011/CON 11/14/2011	July 2013	September 2012	September 2012	December 2013	Project is in-service.

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18	Helena to Scott County MISO Interconnections	No state permit is necessary.	No state permit is necessary.	Not required for rebuild of existing line.	May 2020	May 2020	December 2020	November 2021	Project is in-service
19	Huntley-Wilmarth	E002,ET6675/CN-17-184 E002,ET6675/TL-17-185	6/30/2017 1/22/2018	8/21/2019 8/21/2019	July 2019	Start – September 2019 End – November 2021	Start – June 2020 End - November 2021	November 2021	Project is in-service.
20	Huntley-South Bend	No state permit is necessary.	No state permit is necessary.	Not required for rebuild of existing line.	May 2023	n/a (existing ROW)	September 2024	October 2025	Preliminary Design
21	La Crosse – Madison 345 kV	5-CE-142 (WI)	10/22/2013	5/7/2015	September 2022	Start-June 2015 End-May 2018	August 2016	December 2018	Project is in-service
22	Lake Marion – Burnsville	No state permit is necessary.	No state permit is necessary.	Not required for rebuild of existing line.	September 2022	October 2013	December 2012	May 2014	Project is in-service.
23	Line 708 Rebuild	No state permit is necessary.	No state permit is necessary.	Not required for rebuild of existing line.	September 2022	n/a (existing ROW)	August 2024	January 2025	Preliminary Design
24	Line 714 Rebuild	No state permit is necessary.	No state permit is necessary.	Not required for rebuild of existing line.	April 2023	n/a (existing ROW)	July 2024	Phased In-Service Estimated June 2024 & November 2024	Project is in Construction
25	Wilmarth-TC Thru Flow Mitigation	No state permit is necessary.	No state permit is necessary.	Not required when using existing corridor.	July 2022	n/a (existing ROW)	February 2024	June 2024	Final Design Pre-construction
26	Line 0723 Bird Island to Lake Lillian 69kV Rebuild	No state permit is necessary.	No state permit is necessary.	Not required for rebuild of existing line.	October 2021	October 2021	July 2022	Phased In-Service Estimated March 2023 & December 2023	Project is in Construction
	Line 0723 Cosmos to Lake Lillian 69kV Rebuild	No state permit is necessary.	No state permit is necessary.	Not required for rebuild of existing line.	October 2021	October 2021	Estimated April 2023	Estimated December 2024	Preliminary Design
27	Line 726 Rebuild	No state permit is necessary.	No state permit is necessary.	Not required for rebuild of existing line.	October 2021	n/a (existing ROW)	April 2022	Estimated December 2023	Project is in Construction
28	Line 736 Rebuild	No state permit is necessary.	No state permit is necessary.	Not required for rebuild of existing line.	January 2023	n/a (existing ROW)	March 2024	Estimated June 2025	Preliminary Design

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29	Line 741 Rebuild	No state permit is necessary.	No state permit is necessary.	Not required for rebuild of existing line.	January 2023	n/a (existing ROW)	February 2025	Phased In-Service Estimated May 2026	Preliminary Design
30	Line 749 Rebuild	No state permit is necessary.	No state permit is necessary.	Not required for rebuild of existing line.	March 2023	n/a (existing ROW)	Estimated August 2024	April 2025	Preliminary Design
31	Line 754 Rebuild	No state permit is necessary.	No state permit is necessary.	Not required for rebuild of existing line.	September 2021	n/a (existing ROW)	August 2022	Estimated December 2023	Project is in Construction
32	Line 782 Rebuild	No state permit is necessary.	No state permit is necessary.	Not required for rebuild of existing line.	September 2022	n/a (existing ROW)	April 2024	Estimated February 2025	Final Design Pre-construction
33	Line 0761 Lake City to Zumbrota 69kV Rebuild	No state permit is necessary.	No state permit is necessary.	Not required for rebuild of existing line.	June 2021	n/a (existing ROW)	August 2022	Estimated November 2023	Project is in Construction
34	Line 0790 Dassel to Delano 69kV Rebuild	No state permit is necessary.	No state permit is necessary.	Not required for rebuild of existing line.	February 2021	n/a (existing ROW)	April 2022	Phased In-Service Estimated November 2022, February 2023, & May 2024	Project is in Construction
35	Line 0794 Black Oak to Douglas County 69kV Rebuild	No state permit is necessary.	No state permit is necessary.	Not required for rebuild of existing line.	June 2021	n/a (existing ROW)	March 2023	August 2023	Project is in Construction
36	Line 795 Freeport to West St. Cloud 69 kV Rebuild	No state permit is necessary.	No state permit is necessary.	Not required for rebuild of existing line.	April 2022	n/a (existing ROW)	August 2023	Estimated February 2026	Project is in Construction
37	Line 822 Rebuild	No state permit is necessary.	No state permit is necessary.	Not required for rebuild of existing line.	June 2023	August 2024	Estimated September 2024	Estimated January 2025	Preliminary Design
38	Line 859 Rebuild	No state permit is necessary.	No state permit is necessary.	Not required for rebuild of existing line.	September 2023	n/a (existing ROW)	May 2024	Estimated March 2025	Preliminary Design
39	Line 5401 Maple Lake to Wakefield 69kV Rebuild	No state permit is necessary.	No state permit is necessary.	Not required for rebuild of existing line.	May 2021	n/a (existing ROW)	February 2022	November 2022	Project is in-service.
40	Long Lake – Baytown	No state permit is necessary.	No state permit is necessary.	No state permit is necessary.	September 2021	n/a (existing ROW)	April 2022	January 2023	Project is in-service.

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41	Maple Lake – Annandale	No state permit is necessary.	No state permit is necessary.	Not required for rebuild of existing line.	June 2013	December 2013	May 2015	December 2015	Project is in-service.
42	Minn Valley	No state permit is necessary.	No state permit is necessary.	Not required for rebuild of existing line.	October 2013	December 2013	December 2013	December 2014	Project is in-service.
43	Minot Load Serving Transmission Line	PU-17-102 (ND)	3/13/2017	Advance Determination of Prudence, Certificate of Corridor Compatibility, and State Route Permit pending	December 2015	January 2016	October 2017	December 2018	Project is in-service.
44	Sioux Falls Northern	No state permit is necessary.	No state permit is necessary.	Not required when using existing corridor.	March 2012	July 2012	August 2013	December 2016	Project is in-service.