



MTEP26 Project Information

Minnesota Power Inc. (MP) ; Otter Tail Power Company (OTP) ; Minnkota Power Cooperative, Inc (MPCN)

3rd West Subregional Planning Meeting

Friday, September 4, 2026

Purpose & Key Takeaway

Purpose

Review and discuss submitted MTEP26 projects

Key Takeaways

- The [MTEP Portal](#) was used to gather information and develop SPM materials. All data was pulled on August 19, 2026. To view all MTEP project details, please visit the [MTEP Portal](#).
- Additionally, quarterly status reports are available on the [MTEP website](#) under *Project Tracking and Monitoring*

West Region Overview

*Snapshot of MTEP26 Appendix
A projects recommended for
Board approval*

The details of the projects and their costs per West Region TO are shown below:

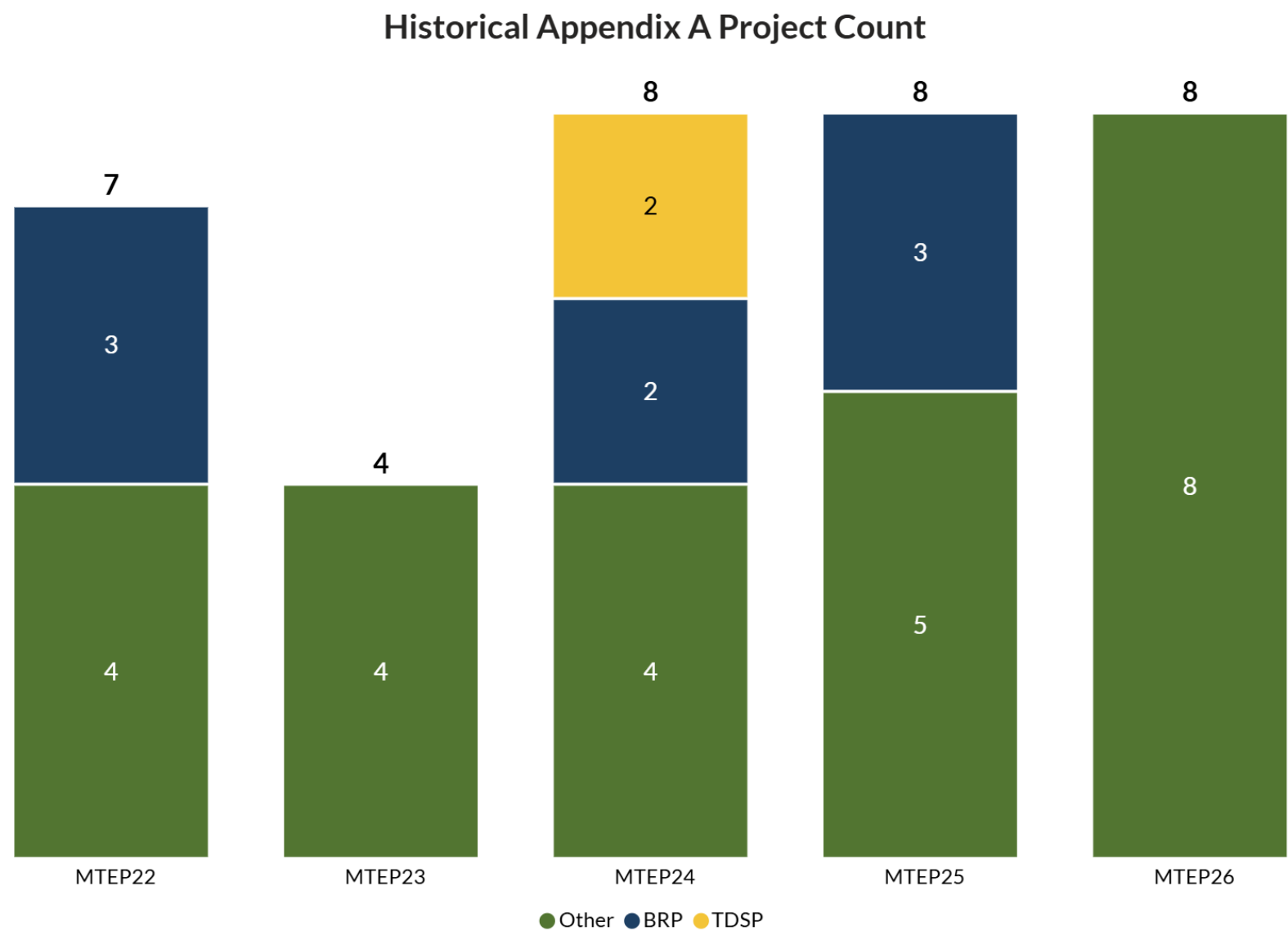
- Minnesota Power Inc.(MP) : 8 submitted projects at an estimated cost of \$25 million
- Otter Tail Power Company (OTP): 9 submitted projects at an estimated cost of \$9 million
- Minnkota Power Cooperative Inc. (MPCN): 4 submitted projects at an estimated cost of \$34 million

Minnesota Power Inc. (MP)

Update on Current Cycle Projects since SPM2

MTEP Project ID	Project Name	Project Type	Project Change
22285	133 Line Rebuild	Other – Age and Condition	Project Type changed from 'BRP' to 'Other – Age and Condition'
22286	24 Line Upgrade	Other – Age and Condition	Project Type changed from 'BRP' to 'Other – Age and Condition'

MP Historical Appendix A data, including recommended MTEP26



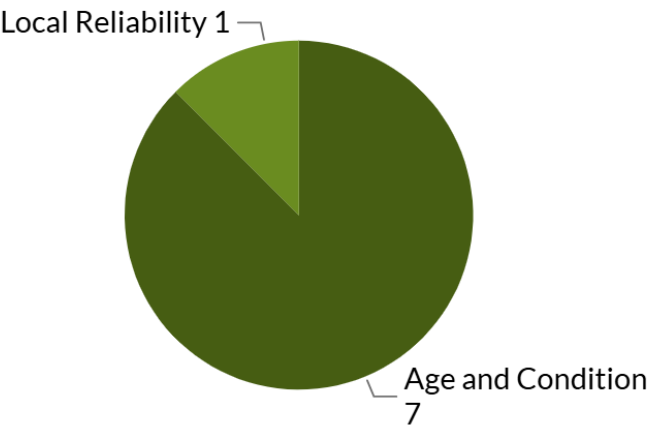
MINNESOTA POWER INC.

MTEP26 Projects



Breakdown of Other Project Types

By Project Count



Line Miles by Voltage Level

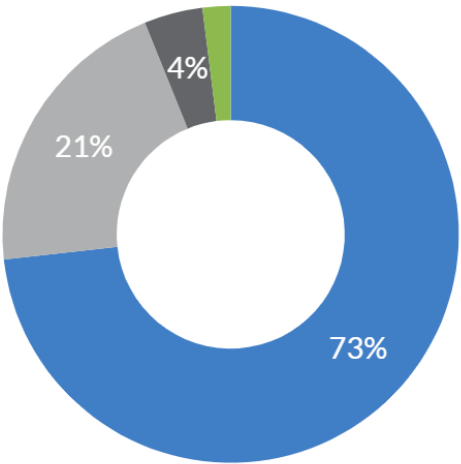
● ≤161 kV ● 230 kV



Project Facility Types

As a Percentage of Cost

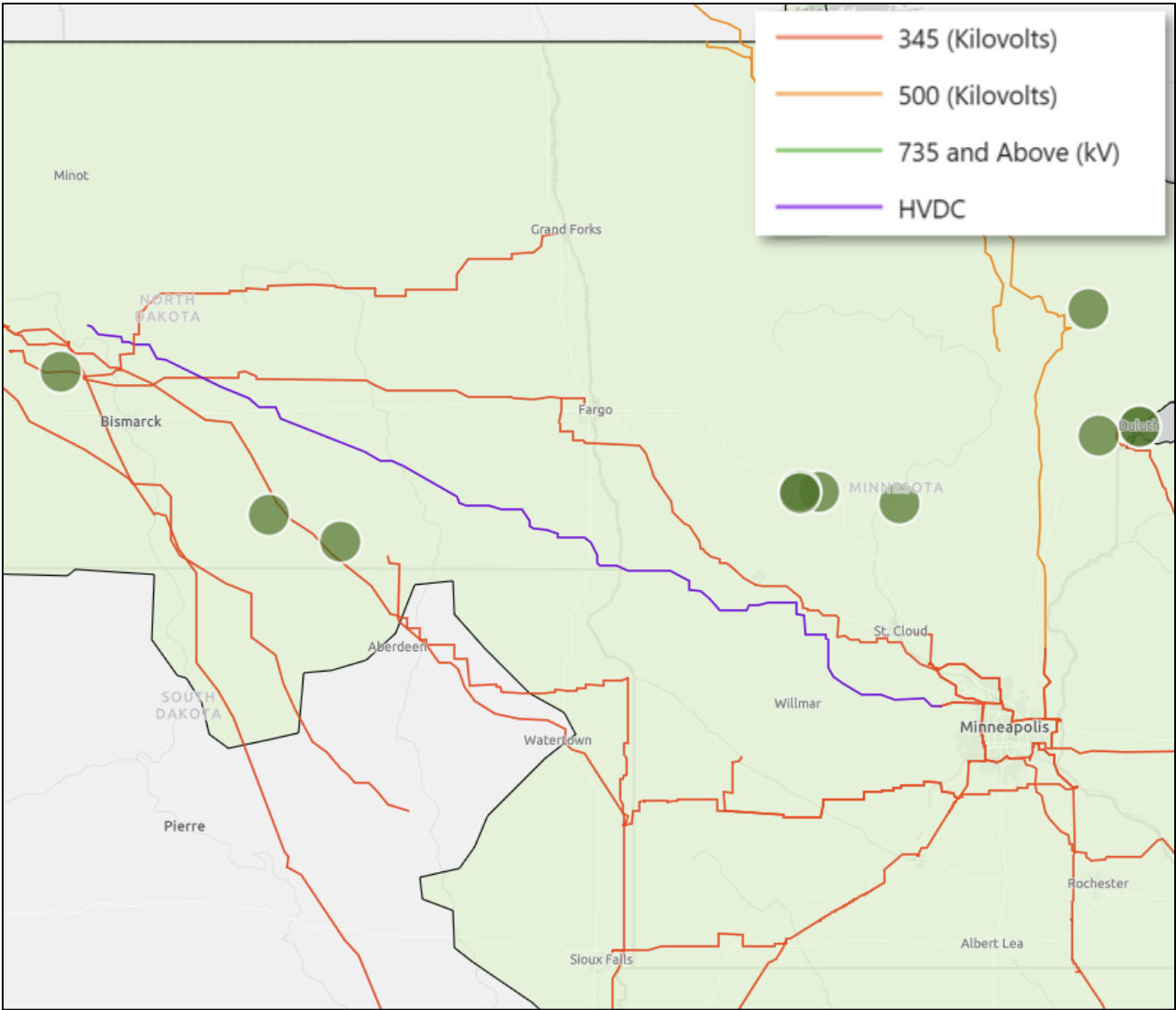
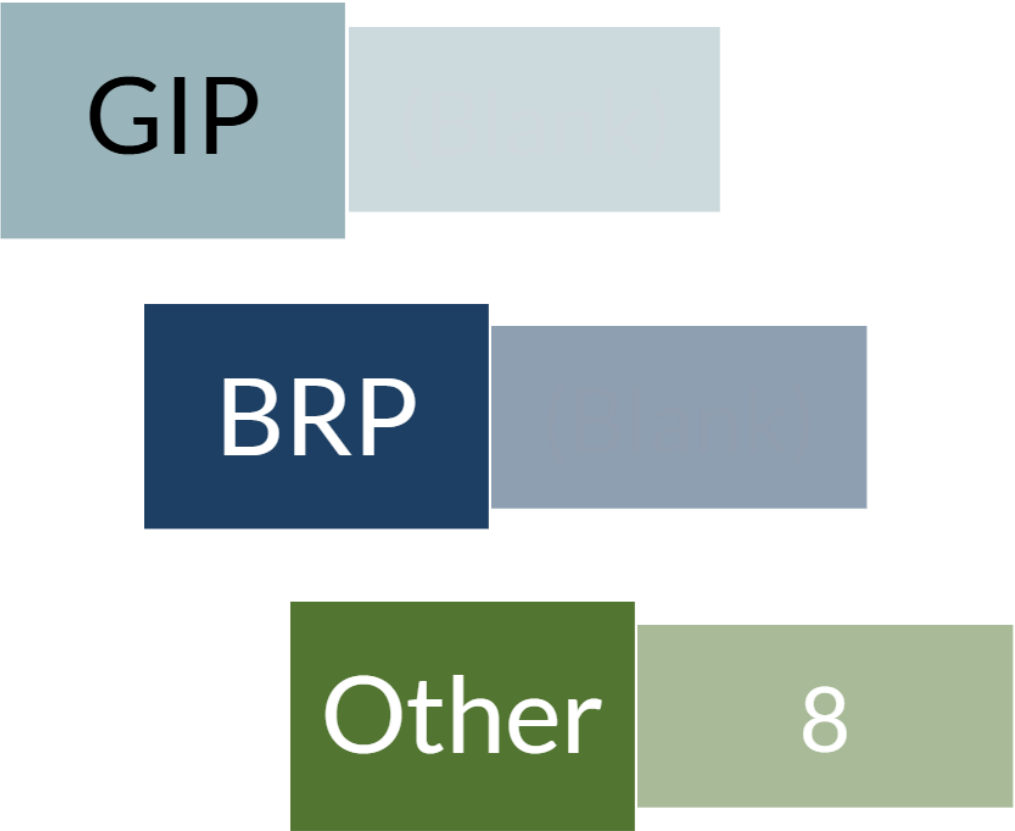
● Line Upgrade ● Substation ● Voltage Device ● Line New



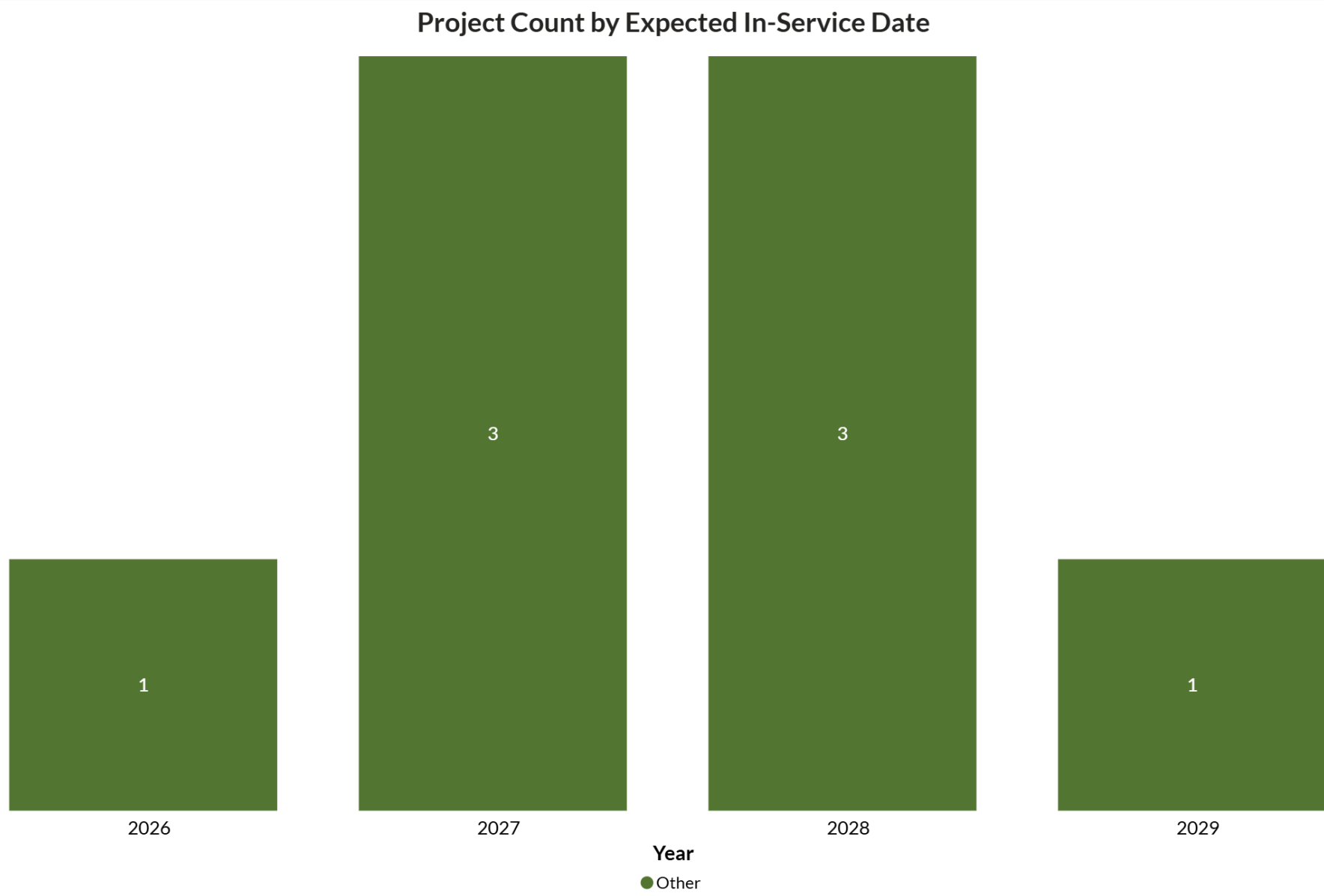
MP MTEP26 Project Type Breakdown

MINNESOTA POWER INC.

MTEP26 Summary



MP MTEP26 ISD Breakdown



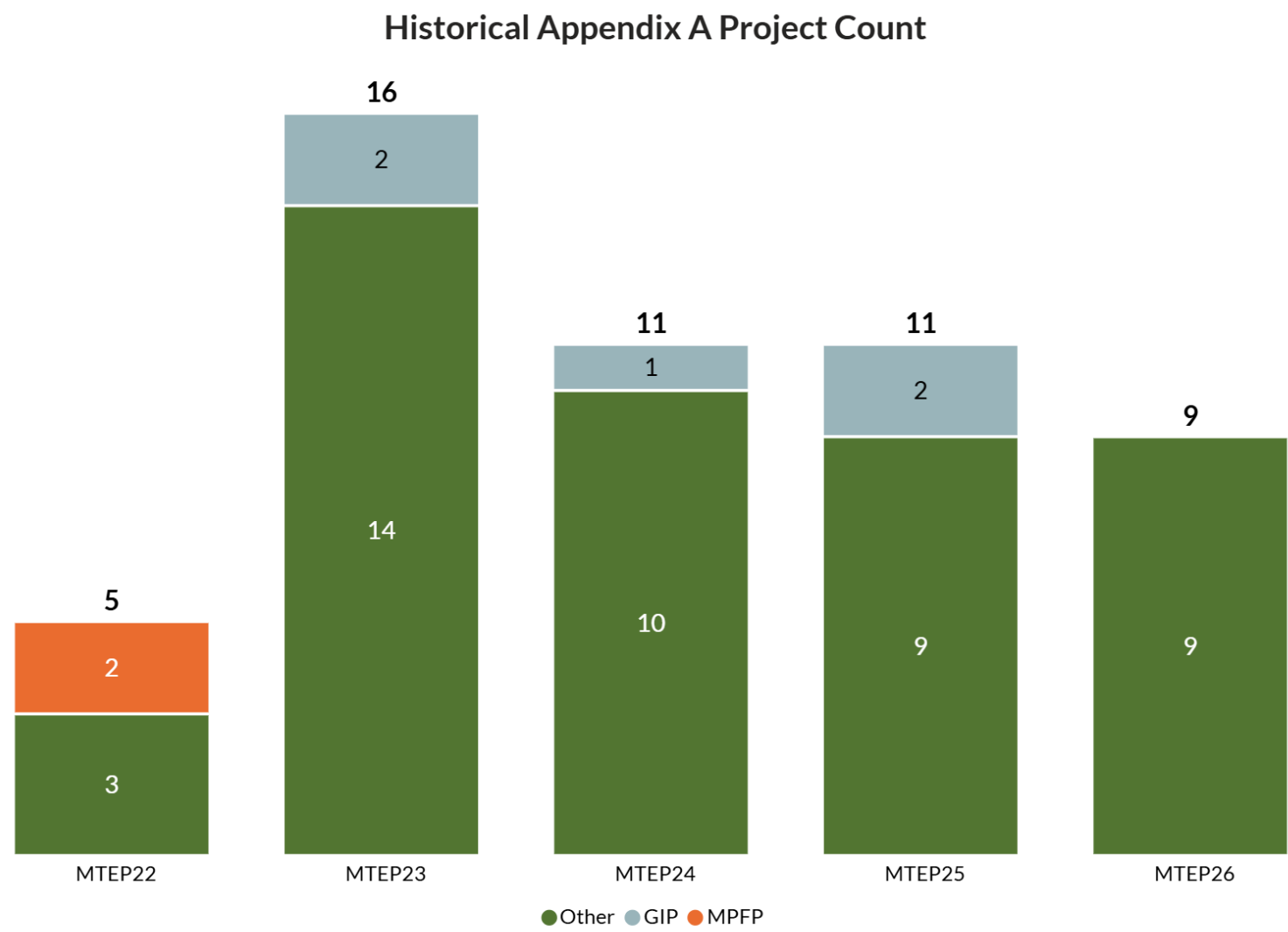
Other Projects

MTEP Project ID	Project Name	Other Type	Expected ISD	Current Cost
20087	Cloquet Substation Modernization	Age and Condition	12/31/2028	\$1.0 M
22285	133 Line Rebuild	Age and Condition	12/31/2028	\$1.5 M
22286	24 Line Upgrade	Age and Condition	12/31/2029	\$11.0 M
25255	Verndale Modernization	Age and Condition	12/31/2028	\$4.5 M
50618	Transmission Line Pole Replacement 2026	Age and Condition	12/31/2026	\$3.0 M
50674	Hat Trick Feeder Addition	Local Reliability	12/31/2027	\$0.5 M
50777	Transmission Line Pole Replacement 2027	Age and Condition	12/31/2027	\$3.0 M
50817	Brainerd Cap Bank Replacement	Age and Condition	12/31/2027	\$0.8 M

Bold MTEP Project IDs indicate submission through the Expedited Project Review (EPR) process.
Bold and Underlined MTEP Project IDs indicate the project is Appendix A approved via the EPR process.

Otter Tail Power Company (OTP)

OTP Historical Appendix A data, including recommended MTEP26



OTTER TAIL POWER COMPANY

OTP

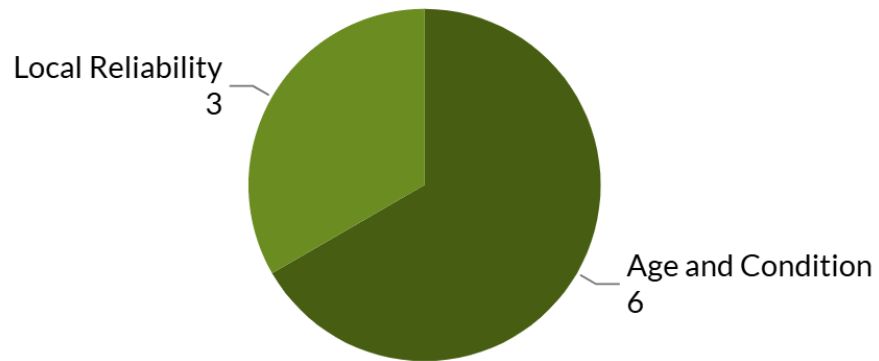
MTEP26 Projects



9
Total Projects

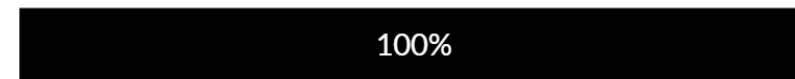
\$9M
Investment

Breakdown of Other Project Types By Project Count



Line Miles by Voltage Level

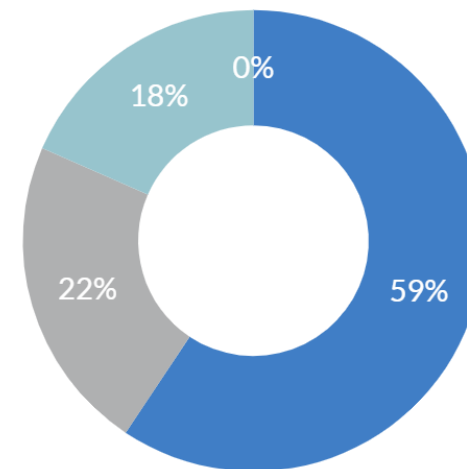
● ≤161 kV



Project Facility Types

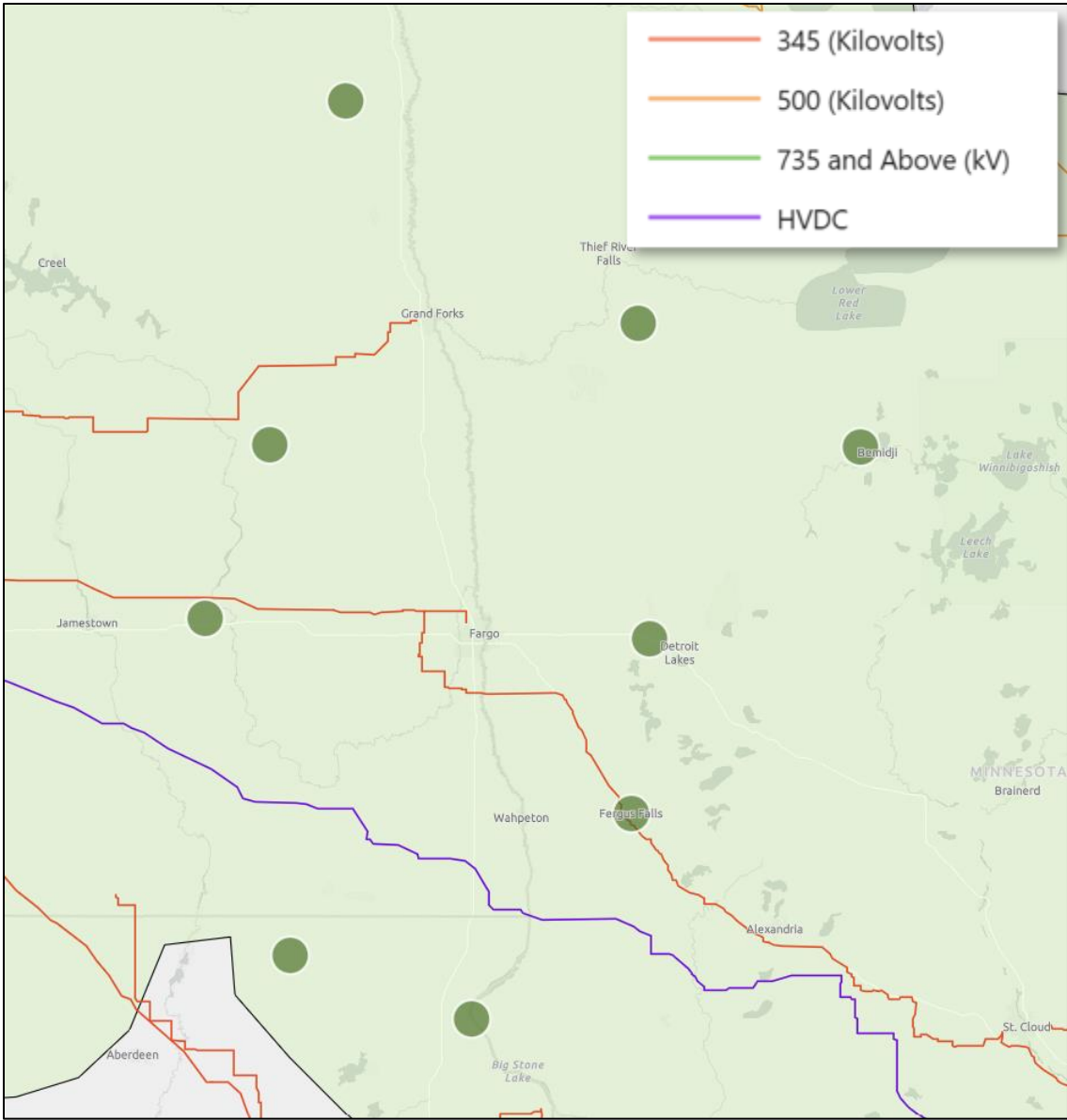
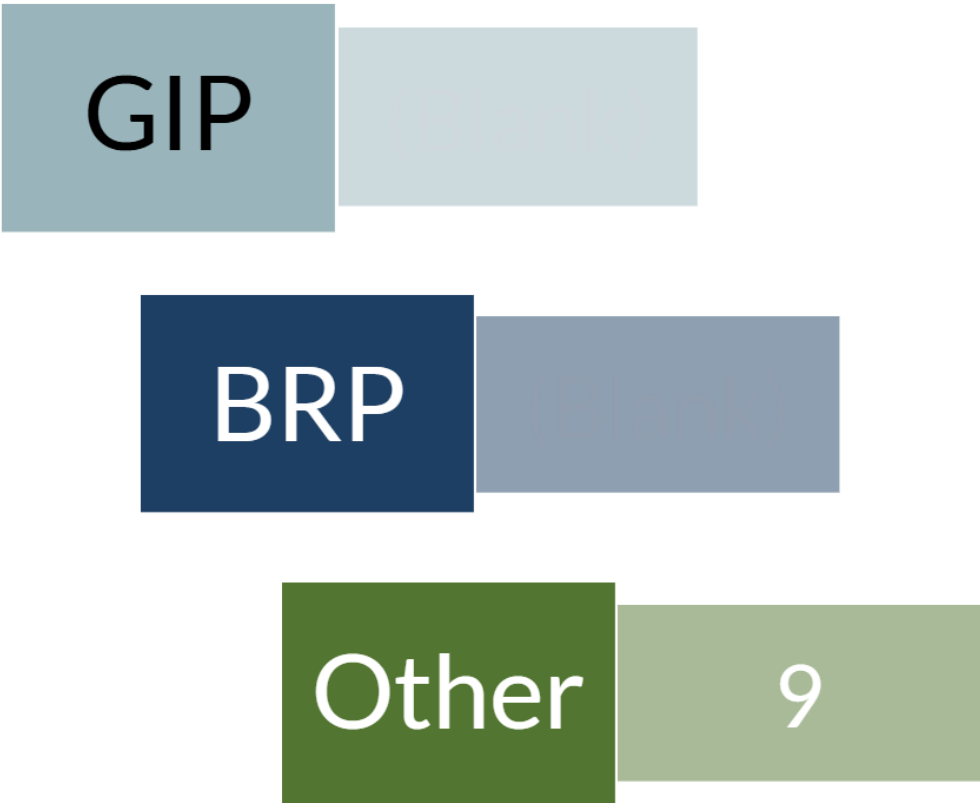
As a Percentage of Cost

● Line Upgrade ● Substation ● Transformer ● Voltage Device

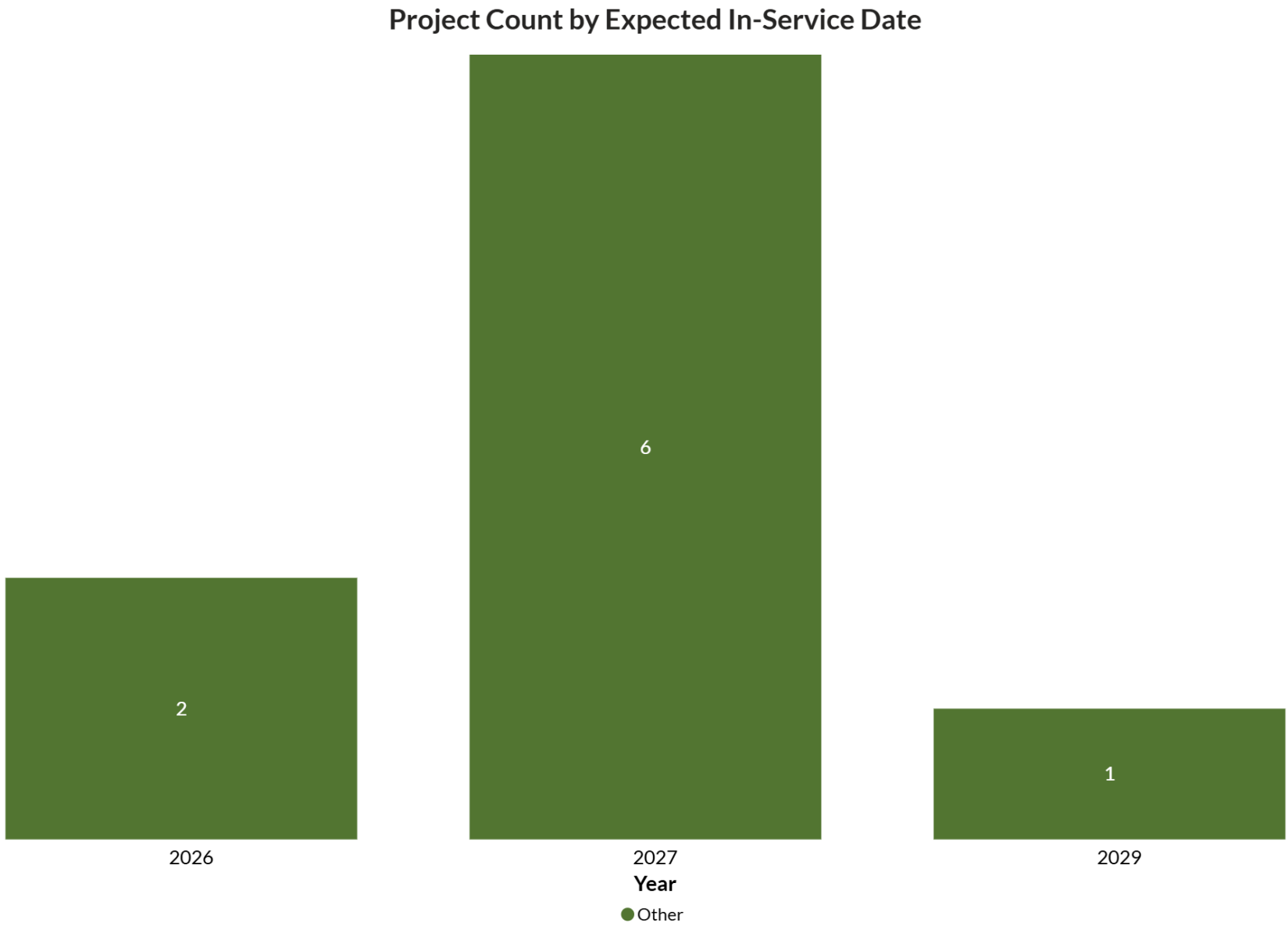


OTTER TAIL POWER COMPANY OTP MTEP26 Project Type Breakdown

OTTER TAIL POWER COMPANY OTP MTEP26 Summary



OTTER TAIL POWER COMPANY OTP MTEP26 ISD Breakdown

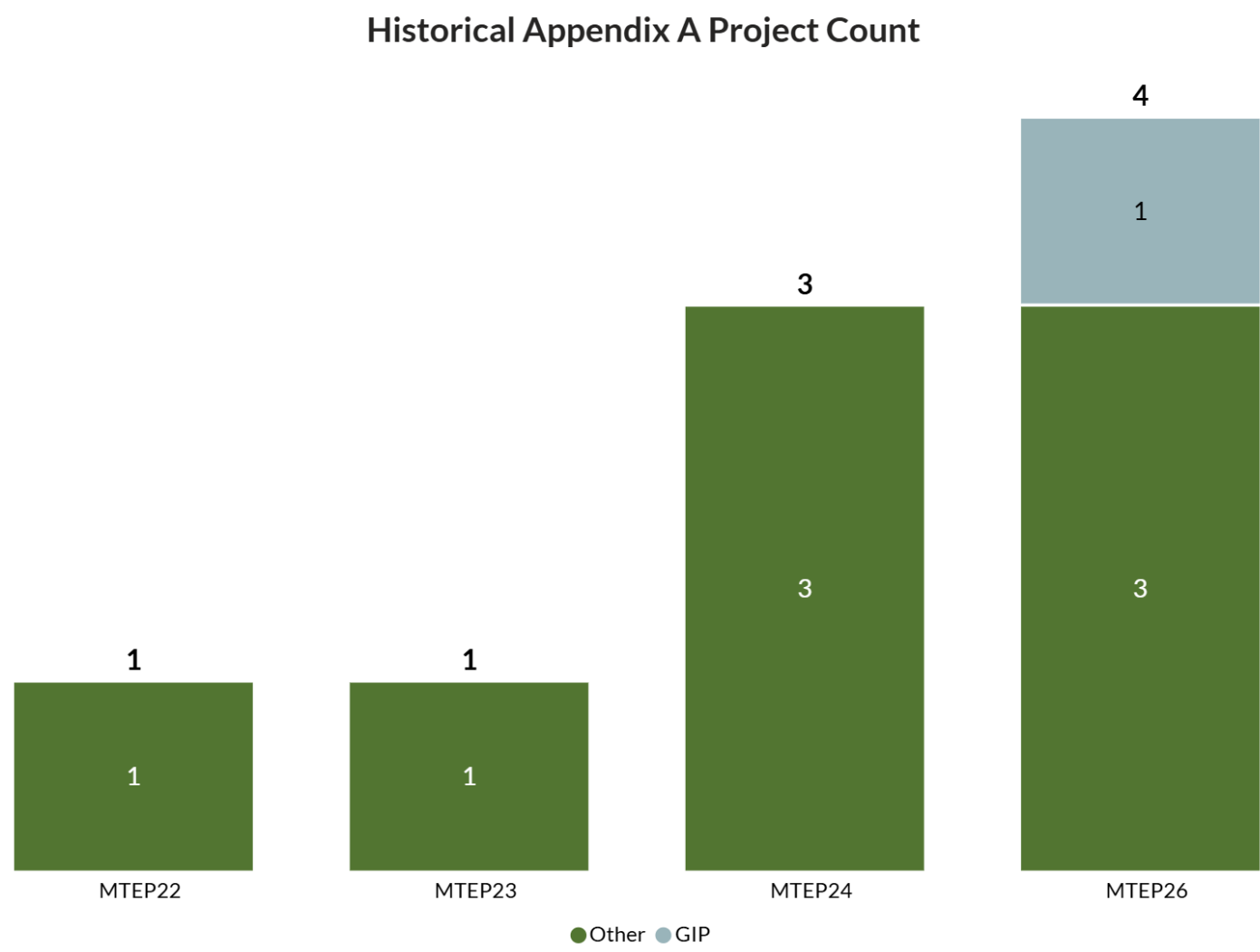


Other Projects

MTEP Project ID	Project Name	Other Type	Expected ISD	Current Cost
50991	OTP Hobart Lake 41.6 kV Line Reroute	Age and Condition	12/31/2027	\$0.2 M
50992	OTP Plummer 41.6 kV Line Rebuild	Age and Condition	12/31/2027	\$1.4 M
50995	OTP Audubon 41.6 kV Line Rebuild	Age and Condition	12/31/2027	\$1.4 M
50996	OTP Wilton - Bemidji 41.6 kV Line Rebuild	Age and Condition	12/31/2026	\$0.6 M
50998	OTP St. Thomas 41.6 kV Line Recloser	Local Reliability	12/31/2027	\$0.5 M
51000	OTP Browns Valley 41.6 kV Line Recloser	Local Reliability	12/31/2027	\$0.4 M
51001	OTP Pickert Reactor Retirement	Age and Condition	12/31/2026	\$0.1 M
51018	OTP Asset Management Blanket	Age and Condition	12/31/2027	\$0.9 M
51215	OTP Britton Tie Rebuild	Local Reliability	12/31/2029	\$3.8 M

MINNKOTA POWER COOPERATIVE, INC. (MPCN)

MPC Historical Appendix A data, including recommended MTEP26



MINNKOTA POWER COOPERATIVE, INC MPCN

MTEP26 Projects

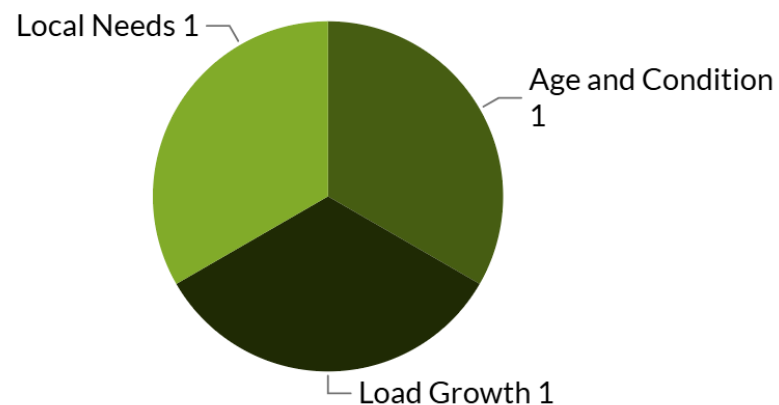


4
Total Projects

\$34M
Investment

Breakdown of Other Project Types

By Project Count



Line Miles by Voltage Level

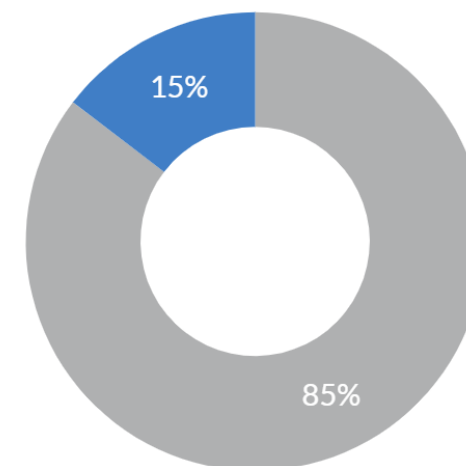
● ≤161 kV

100%

Project Facility Types

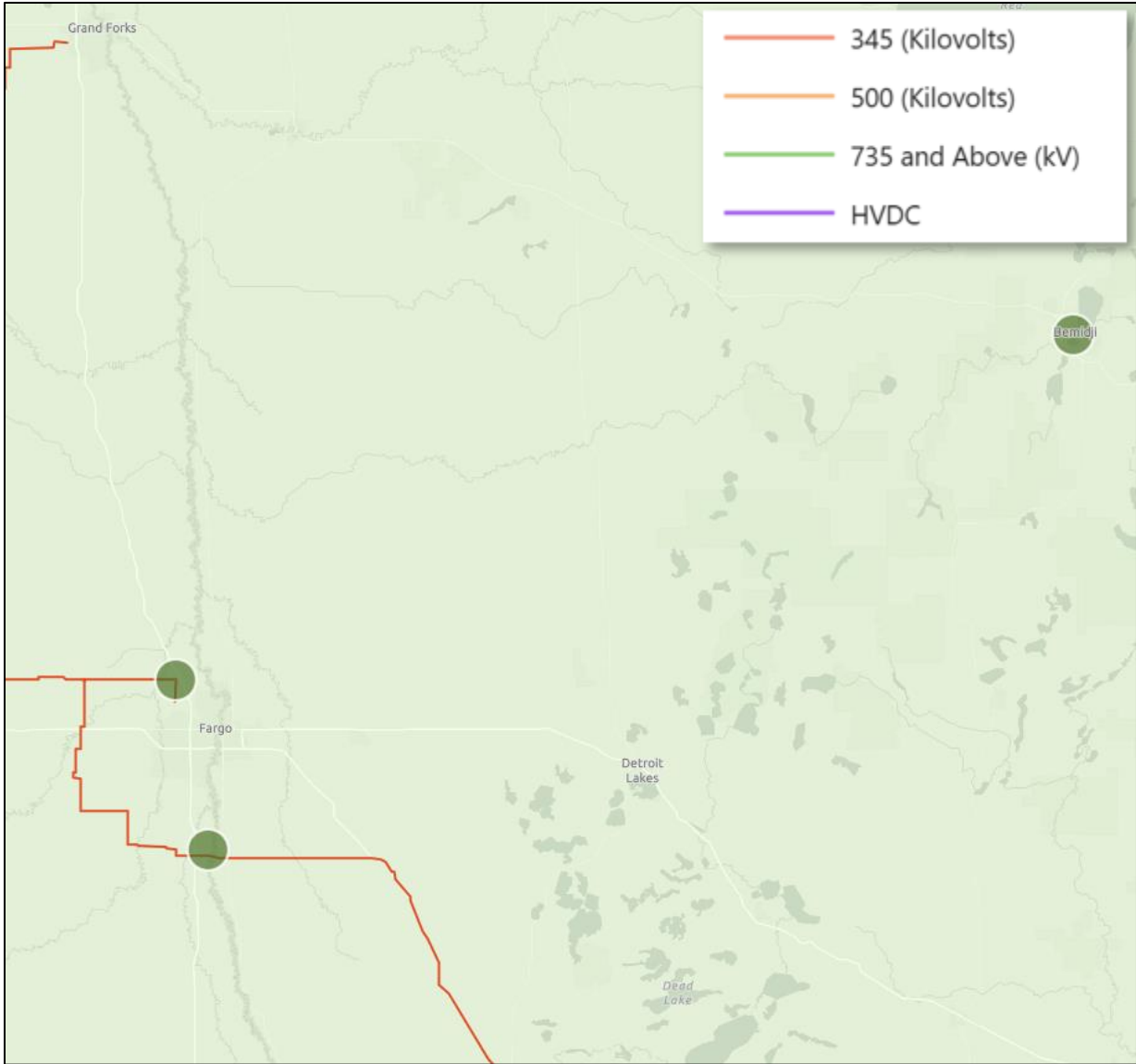
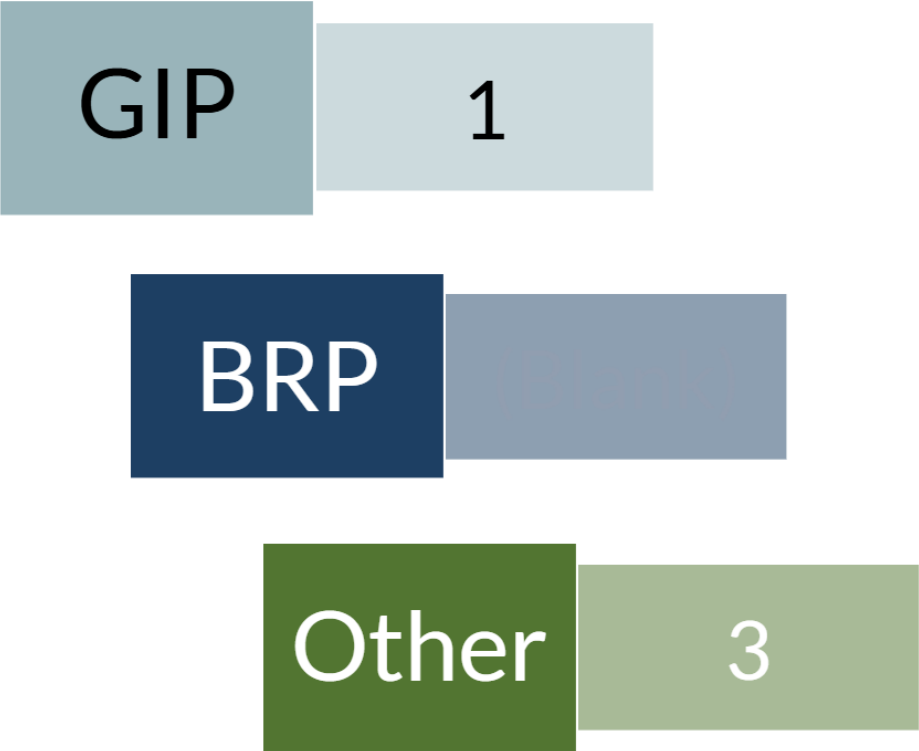
As a Percentage of Cost

● Substation ● Line Upgrade

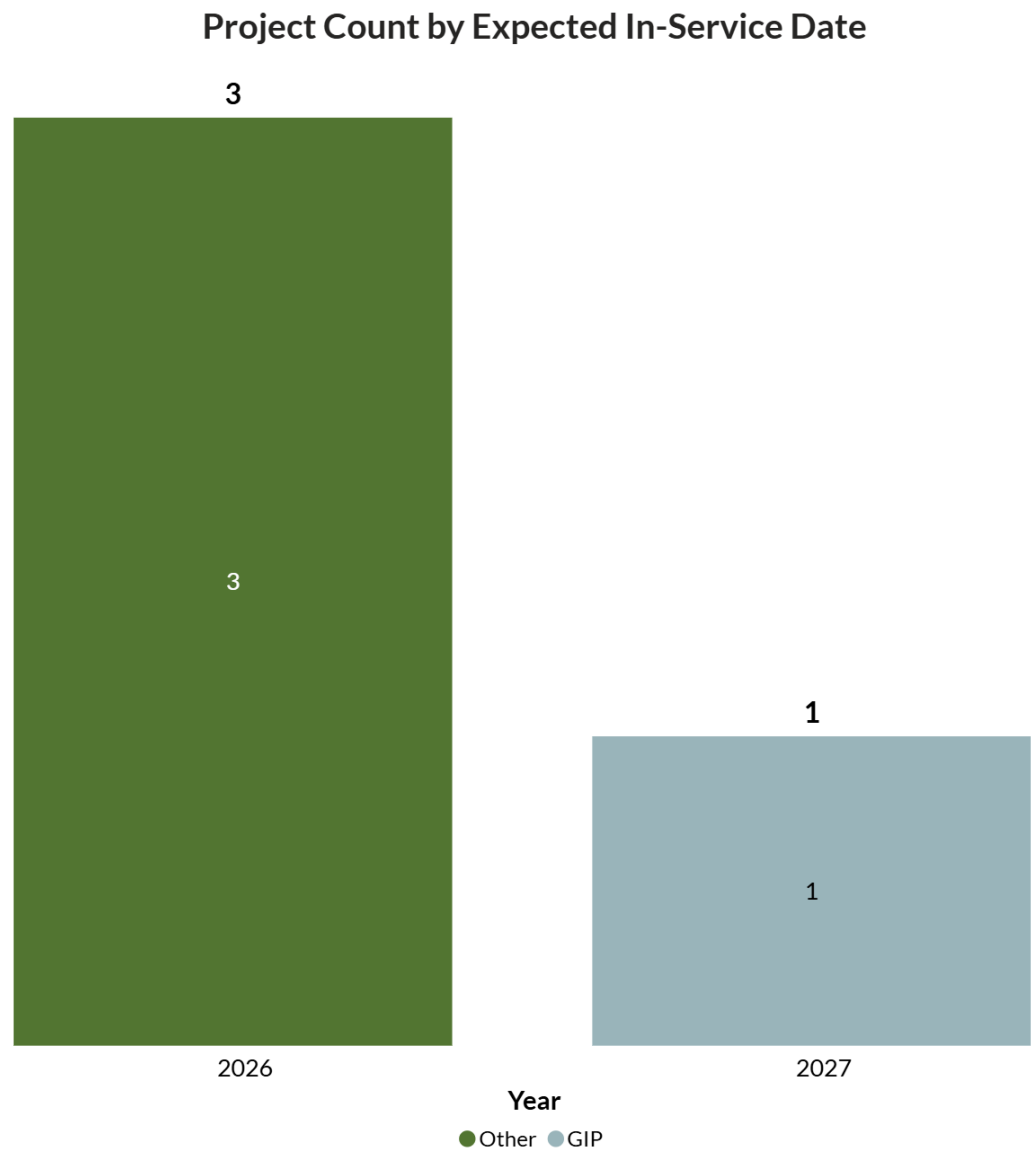


MINNKOTA POWER COOPERATIVE, INC MPCN MTEP26 Project Type Breakdown

MINNKOTA POWER COOPERATIVE, INC MPCN MTEP26 Summary



MINNKOTA POWER COOPERATIVE, INC MPCN MTEP26 ISD Breakdown



Other Projects

MTEP Project ID	Project Name	Other Type	Expected ISD	Current Cost
51244	Agassiz 345kv Substation and Load	Load Growth	10/15/2026	\$14.0 M
51319	Bemidji Hospital OTP-Puposky 69kV Line Rebuild	Age and Condition	08/31/2026	\$5.0 M
51322	Oxbow 69kV Distribution Substation Rebuild	Local Needs	07/31/2026	\$5.8 M

Generator Interconnection Projects (GIPs)

MTEP Project ID	Project Name	Expected ISD	Current Cost
51324	Abercrombie 230 kV Substation	10/01/2027	\$9.1 M

Questions?

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