

South Dakota Infrastructure Rider 2023 Project List and Descriptions

Existing Rider Projects

The following projects were approved for recovery by the Commission in the Company's Infrastructure Rider in Docket No. EL14-058, and re-affirmed for cost recovery most recently in Docket No. EL19-035:

- MNGP Extended Power Uprate (Monticello LCM/EPU) (w/o 10245258)¹
- PI-9 TN-40 Casks (Prairie Island Casks #39-47) (w/o 11101522)
- PI-Relicense ISFSI (Prairie Island ISFSI Relicensing) (w/o 10798851)
- PI U2 Generator Replacement (w/o 11808202)
- PI U2 GSU Transformer Replacement (w/o 11808219)
- MNGP EDG Tornado Missile Protection (w/o 11946062)
- MNGP Fukushima Modifications (w/o 11503439)
- PI LR Ph II-U2 MRP-227A Implementation (w/o 11812440)
- PI-NFPA 805 Fire Model (w/o 11044898)
- PI U2 HDTP Speed Control Upgrade (w/o 11230621)
- BRD0C Border Wind ND (w/o 11551351)
- PLV0C Pleasant Valley Wind (w/o 11869600)
- SHC1C U1 Couton Bottom Replacement (w/o 10935185)
- BDS0C Install Package Boiler (w/o 11345791)
- SHC3C Motor Control Sys PL (w/o 11487734)
- Midtown 115kV line (w/os 11219377 and 11627836)
- NSM0953 Galloping Mitigation (w/o 11892875)
- GIST-III Computer Software (w/o 11465739)
- Hiawatha Dam Interconnect Substation (w/o 11083245)
- Scott County 345 kV Expansion, Substation (w/o 11806389)
- BS-Fcst-BD-SW-CM-M (w/o 11218029)
- PI-Repl Instrument Air Compressor (w/o 10799550)

¹ To implement a provision of the Settlement, cost recovery for the Monticello LCM/EPU project did not roll into base rates, but rather remained in the Infrastructure Rider.

The following projects were approved for recovery by the Commission in the Company's Infrastructure Rider in Docket No. EL15-038, and re-affirmed for cost recovery most recently in Docket No. EL19-035:

- Prairie 3rd 230/115 kV tra (w/o 11491534)
- PI Emerg Resp Equipment FLEX (w/o 11634222)
- PI U1 HDTP Speed Control U (w/o 11101124)
- SHC2 U2 DCS Controls Repl (w/o 11648818)
- SHC2C U2 Turbine EHC Ctrl (w/o 11488127)
- Dynamic EMS Environment Phase (w/o 10818773)
- Work and Asset Ph 1 SW MN (w/o 11491932)
- MNGP Security Physical Upgrade (w/o 12076265)
- PI Sfgds CL Pump Redesign (w/o 12075477)
- 760-Red Wing to Wabasha (w/o 11776427)
- NSM0953 Galloping Mitigation (w/o 12077207& 12051340)
- HBC7C U7 HGP/Combustion Inspec (w/o 10785655)
- SHC1C U1 DCS Controls Repl PH (w/o 11350867)
- MNGP Rplc IMUX Front End Proce (w/o 11366818)
- GIST-II Computer SoftwareNSPM (w/o 11434783)
- MNGP Cyber Security 08-09 (w/o 11468481)
- Purch EMS DEMS Ph2 HW MN (w/o 11584375)
- PI Fan Coil Unit Face Repl (w/o 11812451)
- PI NFPA 805 -08 Fire Detection (w/o 11825933)
- MNGP EDG Fuel Oil Train Separa (w/o 11926489)
- PI FLEX Storage Building (w/o 12035378)
- CRT0C Courtenay Wind Farm Construct (w/o 12173639)
- RIV9C-U9 HGP Inspection No 1 (w/o 11215945)

The following projects were approved for recovery by the Commission in the Company's Infrastructure Rider in Docket No. EL16-032, and re-affirmed for cost recovery most recently in Docket No. EL19-035:

- PI-Screenhouse CI Header P (w/o 11100514)
- SHC 3 Turbine EHC Controls (w/o 11487740)
- SHC3 Boiler Intermediate and Finishing Superheater replacement (A.0001574.147)
- PI Reactor Coolant Pump Rebuild (A.0000035.211)
- MT TSTF-523 Vent Installation (A.0000029.015)
- MT EDG Fuel Oil Pump Mtr Rplc 1R28 (A.0000017.116)
- MT KM 480VAC Cubicle Rplc (A.0000029.018)

The following projects were approved for recovery by the Commission in the Company's Infrastructure Rider in Docket No. EL17-039, and re-affirmed for cost recovery most recently in Docket No. EL19-035:

- MNGP Hardened Vents & Filt (11871747 / A.0000043.005)
- PI 2M 2RS 2RX Transformer (11503758 / A.0000035.170)
- PI U1 Generator Replacemnt (11808178 / A.0000037.003)
- MNGP DAS & PPCS Rplc (A.0000017.003)
- MNGP 2018 Dry Fuel Storage Loa (A.0000060.001)
- PI 4.16 KV Bus Modifications (A.0000040.016)
- NSPM Tline ELR 2016 69kV Line (A.0000504.025)

The following projects were approved for recovery by the Commission in the Company's Infrastructure Rider in Docket No. EL18-040, and re-affirmed for cost recovery most recently in Docket No. EL19-035:

- PI 1R Transformer Replacement (11503753)
- G100-Blazing Star I Wind Farm (A.0001701.001, A0001701.002, A0001701.003, A0001701.004, A0001701.005)
- FOX G100-Foxtail Wind Farm (A.0001703.001, A.0001703.002, A.0001703.003, A.0001703.004)
- G100-Crowned Ridge BOT Wind Farm (A0001705.001)
- G100-Lake Benton BOT Wind Farm (A0001706.001)
- Benson Biomass PPA Termination Costs
- Laurentian Biomass PPA Termination Costs
- Pine Bend Landfill Gas PPA Termination Costs

The following projects were approved for recovery by the Commission in the Company's Infrastructure Rider in Docket No. EL19-035:

- Sherco Unit 3 Unit Protection PLC (11488116)
- Blazing Star II Wind Project (A.0001702.001, A0001702.002, A0001702.003, A0001702.004, A0001701.005)
- Freeborn Wind Project (A.0001704.001, A0001702.002, A0001702.003, A0001702.004, A0001702.005)

The following projects were approved for recovery by the Commission in the Company's Infrastructure Rider in Docket No. EL20-026:

- Dakota Range I and II (A.0001707.001)
- Jeffers Wind (A.0001721.001)
- Community Wind North (NA)
- Mower County (A.0001724.001)

The following projects were approved for recovery by the Commission in the Company's Infrastructure Rider in Docket No. EL21-028:

- Northern Wind
- Nobles Wind

New Proposed Rider Projects

The Company does not seek eligibility determination for any new projects in this proceeding. We have proposed a Known and Measurable adjustment in the currently pending rate case in Docket No. EL22-017 which includes new wind projects and other transmission and generation projects we expect to complete in the forthcoming years. Those Known and Measurable projects are capital investments consistent with the Phase-In Statute (SDCL § 49-34A-73).