

Northern States Power Company
South Dakota Electric Jurisdiction
SD Infrastructure Rider Removal for 2021 Test Year

Purpose: There was no adjustment required to remove SD Infrastructure expenses, rate base, or revenue. All projects included in the 2021 revenue requirement for the rider are in-service by the end of 2021 and will thus be rolled into base. There are three projects that were approved for the 2022 SD Infrastructure rider that are being proposed to add to base rate as Known and Measurable adjustments; NSPM-K&M-North Wind, NSPM-K&M-Dakota Range Wind, and NSPM-K&M-Nobles Repower Wind farms with no O&M in the 2021 HTY will continue to recover O&M costs in the SD Infrastructure rider

Northern States Power Company
State of South Dakota Electric Jurisdiction
Rider Roll-In Timeline

SD Infrastructure Projects
Proposal for Rate Case

Base Rates

SD Infracture Rider

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|--------|---------------------------------------------------|------------|---|
| Ex E | 10245258-MNGP Extended Power Uprate | Base Rates | X |
| Ex E | 11101522-PI-9 TN-40 Casks(39-47) | Base Rates | X |
| Ex E | 10798851-PI- Relicense ISFSI | Base Rates | X |
| Ex E | 11808202-PI U2 Generator Replacemnt | Base Rates | X |
| Ex E | 11808219-PI U2 GSU Transformer Repl | Base Rates | X |
| Ex E | 11946062-MNGP EDG Tornado Missile P | Base Rates | X |
| Ex E | 11503439-MNGP Fukushima Modificatio | Base Rates | X |
| Ex E | 11871747-MNGP Hardened Vents & Filt | Base Rates | X |
| Ex E | 11503753-PI 1R Transformer Replacem | Base Rates | X |
| Ex E | 11503758-PI 2M 2RS 2RX Transformer | Base Rates | X |
| Ex E | 11491534-Prairie 3rd 230/115 kv tra | Base Rates | X |
| Ex E | 11634222-PI Emerg Resp Equipment FL | Base Rates | X |
| Ex E | 11812440-PI LR Ph II-U2 MRP-227A Im | Base Rates | X |
| Ex E | 11044898-PI-NFPA 805 Fire Model | Base Rates | X |
| Ex E | 11808178-PI U1 Generator Replacemnt | Base Rates | X |
| Ex E | 11230621-PI U2 HDTP Speed Control U | Base Rates | X |
| Ex E | 11551351-BRD0C Border Wind ND Sequo | Base Rates | X |
| Ex E | 11869600-PLV0C Pleasant Valley Wind | Base Rates | X |
| Ex E | 10935185-SHC1C U1 Couton Bottom Rep | Base Rates | X |
| Ex E | 11345791-BDS0C Install Package Boil | Base Rates | X |
| Ex E | 11488127-SHC2C U2 Turbine EHC Ctrlrs | Base Rates | X |
| Ex E | 11487734-SHC3C Motor Control Sys PL | Base Rates | X |
| Ex E | 11487740-SHC3C Turbine EHC Controls | Base Rates | X |
| Ex E | 11488116-SHC3C Unit Protection PLC | Base Rates | X |
| Ex E | 11219377-Midtown 115 kV Line | Base Rates | X |
| Ex E | 11892875-NSM0953 Galloping Mitigati | Base Rates | X |
| Ex E | 11465739-GIST-III Computer Software | Base Rates | X |
| Ex E | 11083245-Hiawatha Dam Interconnect | Base Rates | X |
| Ex E | 11806389-Scott County 345 kV Expans | Base Rates | X |
| Ex E | 10818773-Dynamic EMS Environment Ph | Base Rates | X |
| Ex E | 11491932-Work and Asset Ph 1 SW MN | Base Rates | X |
| Ex E | 10799550-PI-Repl Instrument Air Com | Base Rates | X |
| Ex E | 12076265-MNGP Security Physical Upg | Base Rates | X |
| Ex E | 12075477-PI Sfgds CL Pump Redesign | Base Rates | X |
| | MONTICELLO RETURN CREDIT [PROTECTED DATA BEGINS | Base Rates | X |
| 16 Inf | 11776427-760 - Red Wing to Wabasha | Base Rates | X |
| 16 Inf | 12077207-NSM0953 Galloping Mitigati | Base Rates | X |
| 16 Inf | 10785655-HBC7C U7 HGP/Combustion In | Base Rates | X |
| 16 Inf | 11350867-SHC1C U1 DCS Controls Repl | Base Rates | X |
| 16 Inf | 11366818-MNGP Rplc IMUX Front End P | Base Rates | X |
| 16 Inf | 11434783-GIST-II Computer SoftwareN | Base Rates | X |
| 16 Inf | 11468481-MNGP Cyber Security 08-09 | Base Rates | X |
| 16 Inf | 11584375-Purch EMS DEMS Ph2 HW MN | Base Rates | X |
| 16 Inf | 11812451-PI Fan Coil Unit Face Repl | Base Rates | X |
| 16 Inf | 11825933-PI NFPA 805 -08 Fire Detec | Base Rates | X |
| 16 Inf | 11926489-MNGP EDG Fuel Oil Train Se | Base Rates | X |
| 16 Inf | 12035378-PI FLEX Storage Building | Base Rates | X |
| 16 Inf | 12173639-CRTOC Courtenay Wind Farm | Base Rates | X |
| 16 Inf | 11215945-RIV9C-U9 HGP Inspection No | Base Rates | X |
| 16 Inf | 11627836-Midtown 115kV Line 2(Line5 | Base Rates | X |
| 17 Inf | A.0001574.147-SHC3C Repl U3 Boiler Fin Super | Base Rates | X |
| 17 Inf | A.0000035.211- PI Reactor Coolant Pump Rebuil | Base Rates | X |
| 17 Inf | A.0000029.015- MT TSTF-523 Vent Installation | Base Rates | X |
| 17 Inf | A.0000017.116- MT EDG Fuel Oil Pump Mtr Rplc 1R28 | Base Rates | X |
| 17 Inf | A.0000029.018- MT KM 480VAC Cubicle Rplc | Base Rates | X |
| 18 Inf | A.0000017.003- MNGP DAS & PPCS Rplc | Base Rates | X |
| 18 Inf | A.0000060.001- MNGP 2018 Dry Fuel Storage Loa | Base Rates | X |
| 18 Inf | A.0000040.016-PI 4.16 KV Bus Modifi | Base Rates | X |
| 18 Inf | A.0000504.025 NSPM T-Line ELR 2016 69kV, Line | Base Rates | X |
| 19 Inf | A.0001701.001-G100-Blazing Star I Wind Farm | Base Rates | X |
| 19 Inf | A.0001701.002-G100-Blazing Star I Wind Farm | Base Rates | X |
| 19 Inf | A.0001701.003-G100-Blazing Star I Wind Farm | Base Rates | X |
| 19 Inf | A.0001701.004 G100-Blazing Star I Wind Farm TSG S | Base Rates | X |
| 19 Inf | A.0001701.005 G100-Blazing Star I Wind Farm Tline | Base Rates | X |
| 19 Inf | A.0001701.006 J460 Blazing Star 1 Wind Interc | Base Rates | X |

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|--------|-------------------------------------------------------------|---------------|---|
| 19 Inf | A.0001701.007 J460 Blazing Star 1 Wind Comm | Base Rates | X |
| 19 Inf | A.0001701.008 Purch BUS SYS Network Blazing Star | Base Rates | X |
| 19 Inf | A.0001701.009-BS1- GIA MN 345Kv HNL | Base Rates | X |
| 19 Inf | A.0001703.001-FOX G100-Foxtail Wind Farm | Base Rates | X |
| 19 Inf | A.0001703.002 FOX G100-Foxtail Wind Farm Land | Base Rates | X |
| 19 Inf | A.0001703.003 FOX G100-Foxtail Wind Farm TSG 230 | Base Rates | X |
| 19 Inf | A.0001703.004 FOX G100-Foxtail Wind Farm TSG Sub | Base Rates | X |
| 19 Inf | A.0001703.005 FOX G100-Foxtail Wind Farm 230 Line | Base Rates | X |
| 19 Inf | A.0001703.006-Purch Bus Sys Net Equ | Base Rates | X |
| 19 Inf | A.0001705.001-G100-Crowned Ridge BOT Wind Farm | Base Rates | X |
| 19 Inf | A.0001705.006-BUS SYS Purch Net Equ | Base Rates | X |
| 19 Inf | A.0001706.001-G100-Lake Benton BOT Wind Farm | Base Rates | X |
| 19 Inf | A.0001706.005-BUS SYS Purch Net Equ | Base Rates | X |
| 19 Inf | Benson Biomass | Base Rates | X |
| 19 Inf | Laurentian Biomass | Base Rates | X |
| 20 Inf | A.0001702.001-G100-Blazing Star II Wind Farm | Base Rates | X |
| 20 Inf | A.0001702.002-G100-Blazing Star II Wind Farm Land | Base Rates | X |
| 20 Inf | A.0001702.003-G100-Blazing Star II Wind Farm TSG | Base Rates | X |
| 20 Inf | A.0001702.004-G100-Blazing Star II Wind Farm TSG | Base Rates | X |
| 20 Inf | A.0001702.005 G100-Blazing Star II Wind Farm Tlin | Base Rates | X |
| 20 Inf | A.0001704.001-G100-Freeborn Wind Farm | Base Rates | X |
| 20 Inf | A.0001704.002-G100-Freeborn Wind Farm Land | Base Rates | X |
| 20 Inf | A.0001704.003-G100-Freeborn Wind Farm TSG Tline | Base Rates | X |
| 20 Inf | A.0001704.004-G100-Freeborn Wind Farm TSG Sub | Base Rates | X |
| 20 Inf | A.0001704.015: A.0001704.015-FBW Freeborn Wind Pla | Base Rates | X |
| 21 Inf | A.0001707.001 DWFO Dakota Wind Turbines | Base Rates** | X |
| 22 Inf | A.0001707.004 DWFO Dakota Wind TSG | Base Rates** | X |
| 21 Inf | A.0001721.001-Jeffers Wind Purcahse | Base Rates | X |
| 21 Inf | A.0001722.001-Community Wind North | Base Rates | X |
| 21 Inf | A.0001724.001-MWF Mower Wind Farm P | Base Rates | X |
| 22 Inf | 7096601: A.0001742.001 - NRW North Wind Farms - Viking | Base Rates** | X |
| 22 Inf | 7096602: A.0001742.002 - NRW North Wind Farms - Chanarambie | Base Rates** | X |
| 22 Inf | 7096603: A.0001742.003 - NRW North Wind Farms - Rock Aetna | Base Rates** | X |
| 22 Inf | A.0001566.172: A.0001566.172-NBL Nobles Wind Repow | Base Rates** | X |
| 22 Inf | Wind Farm O&M* | Rider Project | ✓ |

*Wind farms with no O&M in the 2021 HTY will continue to recover O&M costs in the SD Infrastructure rider

**Known and Measurable Adjustment