NorthWestern Energy South Dakota Electric Revenue Requirement Model Description

Schedule D-2

20:10:13:56. Schedule D-2 -- Plant addition and retirement for test period. Schedule D-2 shall show major plant addition and retirement projects for the test period, brief descriptions thereof, approximate dates of commercial operation or retirement from service, and cost.

Source: 2 SDR 90, effective July 7, 1976; 12 SDR 151, 12 SDR 155, effective July 1, 1986.

General Authority: SDCL 49-34A-4.

Law Implemented: SDCL 49-34A-10, 49-34A-12, 49-34A-41.

NorthWestern Corporation, dba NorthWestern Energy South Dakota Electric Rate Case Major Plant Additions and Retirements September 30, 2014 Test Year

Line No.	Project No.	Project Description	Amount Addition	Retirement	Balance	Construction Start Date	In Service Date	Months to Normalize	Rate Base Adjustment	FERC to be adjusted
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1 2		SD Electric Plant Balance 12/31/2013			580,354,887					
3		MAJOR ADDITIONS (PROJECTS OVER \$250,000):								
5	PR.107290	11 HUR Vayland Sub 35A & Conv of Wessington	1,070,133			Nov-11	Jul-14	10	957,317	353
6	PR.107247	13 YNK Line 16 Rebuild (34.5kV) 3 of 6	870,761			Aug-12	May-14	8	535,853	355
7	PR.107858	12 Big Stone Gen Brine Waste Water Pond	602,165			Aug-12	Mar-14	6	277,922	314
8	PR.106454	11 Neal 4 Scrubber & Baghouse	767,522			Jun-11	throughout 2014			
9	PR.108837	14 ABN OHPR GROTON 69KV REBUILD 5 MILES	523,891			Nov-13	Jun-14	9	362,694	355
10	PR.101380	14 Neal 4 Blanket Projects	476,045			throughout 2014	throughout 2014			
11	PR.107679	12 Neal 4 Gen Scrubber SNCR Yr 1 of 2	443,761			Mar-13	throughout 2014			
12	PR.108562	13 HUR Woonsocket Sub-Building	425,455			Apr-13	Aug-14	11	360,038	352
13	PR.108594	13 Neal Reheat Section Replacement	420,104			May-13	throughout 2014			
14	23149156	14 Electric Meters Blanket Project	389,882			throughout 2014	throughout 2014			
15	23148535	14 Distribution Line Transformers Blanket Project	361,465			throughout 2014	throughout 2014			
16	PR.108920	14 MIT OHCU Ethan Rebuild and WYE	290,213			Dec-13	Jul-14	10	222,655	364
17	PR.108949	14 ABN SBFT BRISTOL JUNCTION TRANSFORMER	293,701			Feb-14	Sep-14	12	271,109	353
18										
19										
20		MINOR ADDITIONS	5,588,888							
21										
22		MAJOR RETIREMENTS (OVER \$250,000):					Retire Date			
23								-		
24		Neal 1981 Boiler Plant Equipment		(470,242)			Feb-14	5	(180,862)	314
25										
26		MINOR RETIREMENTS		(3,703,984)						
27										
28										
29		SEPTEMBER 30, 2014 TEST YEAR TOTALS	12,523,986	(4,174,226)						
30										
31		SD Electric Plant Balance 9/30/2014			588,704,647				2,806,726	