Ref	2020 Projected February
Communication Communicatio	10.001.150
New Park Services 1,000	10,661,453 (168,248)
Second	10,493,205
ADT NOLD TAKE	
Communication Communicatio	
Part	1.0000
Available 1,071,484 1,07	
Return on Rate Base	1,960,591
March Marc	138,879
Companies Comp	91,917
17	
19 Operating Costs O	
19 Properly Tax	0
1	
## Prome before Taxes Foundation for return (from above) 63,287 63,28	14,402
22 Secone before Taxes	28,073
Validate for return (from above)	
25 Taxable Income (grossed up) 63.587	91,917
Common and Section Common	116,351
Common and Def Income Taxeses 13,383 13,38	-,
13.353 1	
Revenue requirements 32,318 32,576 32,821 32,866 33,348 33,407 33,591 33,642 34,642 34,642 34,642 34,642 34,642 34,642 34,642 34,642 34,642 34,642 34,642 34,642 34,644 34,64	24,434
REVENUE RECUIRMENTS 32,318 32,576 32,821 32,866 33,348 33,407 33,591 33,642 34,645 44,645 44,645 44,655	24,434
Support Supp	
Return on rate base T5,899	
10,217 10,875 10,8720 108,764 109,247 109,306 109,490 109,541 109,541 109,541 1,281,121 191,386	52,507
Adjustments 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	138,879
Transmission Revenue (4,845) (4,856) (4,867) (4,869) (4,891) (4,991) (4,902) (4,904) (4,904) (4,904) (57,355) (23,085) (10,387) (10,487) (191,386 0
103.372 103.619 103.853 103.895 104.356 104.412 104.588 104.637 104.	
Supporting Information / Data Supporting Information / Dat	168,301
14	15,462
Total South Dakota Share 9,511 9,534 9,556 9,560 9,602 9,607 9,623 9,628 9,628 9,628 112,601 15,486	23
No. SUPPORTING INFORMATION / DATA SUPPORTING INFORMATION	
No. SUPPORTING INFORMATION / DATA SD Cap Structure with allowed ROE per order. SD Cap Structure with allowed ROE per order. SD Capital Structure Ratio Cost WA Cost Property tax	
SD Cap Structure with allowed ROE per order. SD Capital Structure Ratio Cost WA Cost Property tax	
Debt	
5 Preferred equity 0.00% 0.00% 0.00% 6 Common equity 53.58% 4.69% 7 Total 100.00% 7.08% Overall Return 8 Book Tax 10 Project life (years) 50 15-year MACRS 11 SD Gross Fed Portion State Portion 13 Statutory Tax Rate Tax conversion factor 21.00% 21.00% 0.150% 14 Tax conversion factor 1.26582 1.26582	
7 Total 100.00% 7.08% Overall Return 8 9	
8 9 9 9 10 11 11 12 13 14 15 16 17 18 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19	
9 10 Project life (years) 50 15-year MACRS	
10 Project life (years) 50 15-year MACRS 11 Fed Portion State Portion 12 Statutory Tax Rate 21.00% 2.00% 0.00% 0.150% 14 Tax conversion factor 1.26582	
11 SD Gross Fed Portion State Portion	
13 Statutory Tax Rate 21.00% 21.00% 0.00% 0.150% 14 Tax conversion factor 1.26582	
Tax conversion factor 1.26582	
16 SD share - D2 factor 9.1874%	
17	
18 Deferred Tax	
19 Book depreciation 13,077 13,335 13,581 13,625 14,107 14,166 14,350 14,402 14,402 14,402 139,445 14,402	14,402
20 Tax depreciation-Federal 48,461 48	84,403
21 Tax depreciation-SD 48.461 48.461 48.461 48.461 48.461 48.461 48.461 48.461 48.461 48.461 48.461 533.073 84.403 22 Federal deferred income taxes (7,431) (7,376) (7,325) (7,316) (7,214) (7,202) (7,163) (7,153) (7,153) (7,153) (82,662) (14,700	84,403 (14,700)
22 Teutral Industrie Informe Gases (1,301) (1,302) (1,303) ((14,700)

Line No.	Year>>	2020 Projected March	2020 Projected April	2020 Projected May	2020 Projected June	2020 Projected July	2020 Projected August	2020 Projected September	2020 Projected October	2020 Projected November	2020 Projected December	2020 0 Total	2021 Projected January	2021 Projected February
1	RATE BASE Plant Balance	10,661,453	10,661,453	10,661,453	10,661,453	10,661,453	10,661,453	10,661,453	10,661,453	10,661,453	27,332,749	27,332,749	27,756,634	27,881,190
2	Accumulated Depreciation	(182,650)	(197.051)	(211.453)	(225,854)	(240,256)	(254.657)	(269,059)	(283.461)	(297,862)	(312,264)	(312,264)	(350,060)	(388,452)
3	Net Plant in Service	10,478,803	10,464,402	10,450,000	10,435,599	10,421,197	10,406,795	10,392,394	10,377,992	10,363,591	27,020,485	27,020,485	27,406,574	27,492,738
4	CWIP	11,141,315	11,842,985	12,310,273	13,212,561	13,946,679	14,748,967	15,546,467	16,155,353	16,822,408	718,168	718,168	718,168	718,168
5	ADIT - NOL DTA	0.0470	0.0050	0.7507		0.5000	0.4000		0.0045	0.0400			0.0705	0.0007
6 7	ADIT Federal Proration Factors Accumulated Deferred Income Taxes Federal & State	0.9178 (125,555)	0.8356 (137,838)	0.7507 (148,874)	0.6685 (158,701)	0.5836 (167,279)	0.4986 (174,609)	0.4164 (180,731)	0.3315 (185,604)	0.2493 (189,269)	0.1644 (220,461)	(220,461)	0.0795 (223,789)	0.0027 (223,904)
8	Ending rate base	21,494,564	22,169,549	22,611,400	23,489,459	24,200,597	24,981,153	25,758,130	26,347,741	26,996,730	27,518,192	27,518,192	27,900,953	27,987,002
9 10	Average rate base	1,960,591	1,960,591	1,960,591	1,960,591	1,960,591	1,960,591	1,960,591	1,960,591	1,960,591	1,960,591	23,527,089	2,596,702	2,596,702
11 12	Return on Rate Base	138,879	138,879	138,879	138,879	138,879	138,879	138,879	138,879	138,879	138,879	1,666,547	183,938	183,938
13 14	Available for return (equity portion of rate base)	91,917	91,917	91,917	91,917	91,917	91,917	91,917	91,917	91,917	91,917	1,103,009	121,740	121,740
15 16	EXPENSES													
	O&M and Depreciation													
18	Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
19	Property Tax	13,672	13,672	13,672	13,672	13,672	13,672	13,672	13,672	13,672	13,672	164,060	13,617	13,617
20	Book Depreciation	14,402	14,402	14,402	14,402	14,402	14,402	14,402	14,402	14,402	14,402	172,818	37,797	38,392
21 22	Total O&M and Depreciation Expense	28,073	28,073	28,073	28,073	28,073	28,073	28,073	28,073	28,073	28,073	336,878	51,414	52,009
23	Income before Taxes													
24	Available for return (from above)	91,917	91,917	91,917	91,917	91,917	91,917	91,917	91,917	91,917	91,917	1,103,009	121,740	121,740
25	Taxable Income (grossed up)	116,351	116,351	116,351	116,351	116,351	116,351	116,351	116,351	116,351	116,351	1,396,214	154,101	154,101
26														
27	Income Taxes	04.404	04.404	04.404	04.404	04.404	04.404	04.404	04.404	04.404	04.404	202 205	20.004	20.004
28 29	Current and Def Income Taxes Total Income Tax Expense	24,434 24,434	24,434 24,434	24,434 24,434	24,434 24,434	24,434 24,434	24,434 24,434	24,434 24,434	24,434 24,434	24,434 24,434	24,434 24,434	293,205 293,205	32,361 32,361	32,361 32,361
30	Total income Tax Expense	24,434	24,434	24,434	24,434	24,434	24,434	24,434	24,434	24,434	24,434	293,203	32,301	32,301
31														
32	REVENUE REQUIRMENTS													
33	Expenses	52,507	52,507	52,507	52,507	52,507	52,507	52,507	52,507	52,507	52,507	630,083	83,775	84,370
34	Return on rate base	138,879	138,879	138,879	138,879	138,879	138,879	138,879	138,879	138,879	138,879	1,666,547	183,938	183,938
35 36	Subtotal revenue requirements Adjustments	191,386 0	191,386 0	191,386 0	191,386 0	191,386 0	191,386 0	191,386 0	191,386 0	191,386 0	191,386	2,296,630	267,713 0	268,308
37	Transmission Revenue	(23,085)	(23,085)	(23,085)	(23,085)	(23,085)	(23,085)	(23,085)	(23,085)	(23,085)	(23,085)	(277,024)	(32,006)	(32,077)
38	Total revenue requirements	168,301	168,301	168,301	168,301	168,301	168,301	168,301	168,301	168,301	168,301	2,019,606	235,707	236,231
39	·													
40 41	South Dakota share - D2 factor	15,462	15,462	15,462	15,462	15,462	15,462	15,462	15,462	15,462	15,462	185,550	21,655	21,704
	Gross Receipts Tax	23	23	23	23	23	23	23	23	23	23	278	32	33
43	Total South Dakota Share	15,486	15,486	15,486	15,486	15,486	15,486	15,486	15,486	15,486	15,486	185,828	21,688	21,736
Line														
No.	SUPPORTING INFORMATION / DATA													
2		SD Cap Structure with allowed ROE per order.												
3		Capital Structu	ıre	Ratio	Cost	WA Cost		ı	Property tax					
4		Debt	_	46.42%	5.16%	2.40%		2	2020 composite ra	ate	0.84%			
5		Preferred	equity	0.00%	0.00%	0.00%								
6		Common e	equity	53.58%	8.75%	4.69%								
7 8		Total		100.00%		7.08%	Overall Return							
9				Book	Tax									
10		Project life (years)			15-year MACRS									
11					•		SD Gross							
12					Fed Portion									
13 14			tutory Tax Rate onversion factor	21.00% 1.26582	21.00%	0.00%	0.150%							
15			ission Revenue	1.26582										
16			hare - D2 factor	9.1874%										
17														
18	Deferred Tax													
	Book depreciation	14,402	14,402	14,402	14,402	14,402	14,402	14,402	14,402	14,402	14,402	172,818	37,797	38,392
	Tax depreciation-Federal	84,403	84,403	84,403	84,403	84,403	84,403	84,403	84,403	84,403	917,968	1,846,403	237,265	237,265
	Tax depreciation-SD Federal deferred income taxes	84,403 (14,700)	84,403 (14,700)	84,403 (14,700)	84,403 (14,700)	84,403 (14,700)	84,403 (14,700)	84,403 (14,700)	84,403 (14,700)	84,403 (14,700)	917,968 (189,749)	1,846,403 (351,453)	237,265 (41,888)	237,265 (41,763)
	State deferred income taxes	(14,700)	(14,700)	(14,700)	(14,700)	(14,700)	(14,700)	(14,700)	(14,700)	(14,700)	(169,749)	(351,453)	(41,000)	(41,763)
			J	3	3	3	J	J	3	J	o l	3	J	J