CenterPoint Energy Minnesota Gas PUBLIC DOCUMENT

Docket No. E,G-999/CIP-08-133 Comments - October 23, 2023 EXHIBIT A

NPV \$27,245,122 ROR of 6.65%

					Capital In	vesti	ment				
Year*	Capital	Accum. Depreciation	Deferred Tax**	Net Plant	Average Plant		Return + Tax***	Depreciation Expense	Property Tax		Revenue Requirement
1	\$80,000,000	-\$6,663,540		\$73,336,460	\$76,668,230		\$6,156,459	\$6,663,540	\$2,750,117		\$15,570,11
2	\$80,000,000	-\$14,140,176		\$65,859,824	\$69,598,142		\$5,588,731	\$7,476,636	\$2,469,743		\$15,535,11
3	\$80,000,000	-\$21,616,811		\$58,383,189	\$62,121,506		\$4,988,357	\$7,476,636	\$2,189,370		\$14,654,36
4	\$80,000,000	-\$29,093,447		\$50,906,553	\$54,644,871		\$4,387,983	\$7,476,636	\$1,908,996		\$13,773,61
5	\$80,000,000	-\$36,570,082		\$43,429,918	\$47,168,235		\$3,787,609	\$7,476,636	\$1,628,622		\$12,892,86
6	\$80,000,000	-\$44,046,718		\$35,953,282	\$39,691,600		\$3,187,235	\$7,476,636	\$1,348,248		\$12,012,11
7	\$80,000,000	-\$51,523,353		\$28,476,647	\$32,214,964		\$2,586,862	\$7,476,636	\$1,067,874		\$11,131,37
8	\$80,000,000	-\$58,999,989		\$21,000,011	\$24,738,329		\$1,986,488	\$7,476,636	\$787,500		\$10,250,62
9	\$80,000,000			\$13,523,376	\$17,261,693		\$1,386,114				\$9,369,87
10	\$80,000,000	-\$73,953,260		\$6,046,740	\$9,785,058		\$785,740	\$7,476,636	\$226,753		\$8,489,12
11	\$80,000,000	-\$80,000,000		\$0	\$3,023,370		\$242,777	\$6,046,740	\$0		\$6,289,51
12	\$80,000,000	-\$80,000,000		\$0	\$0		\$0		\$0		\$1
Total					No	minal	\$35,084,355		No	minal	\$129,968,70
Source:	Analysis Assumption	Calculated		Calculated	Calculated		2021 Rate Case Se	Calculated	New Area Surcharge Model		Calculation

		Dth/Expense (Dth/\$)		Dth/Expense (Dth/\$)
2022		0.05129		0.6168
	Assumed CIP Investment	Annual Energy savings (Dth)	Life (yr)	Lifetime Energy
	(\$)	Annual Energy Savings (Dth)	Life (yr)	Savings (Dth)
2022 Estimate	\$80,000,000	4,103,369	12.0	49,344,60

Annual Energy savings (Dth)

2,020,149 1,915,114 1,871,509 1,935,591

2,003,321

Life (yr)

Assumes Ja		

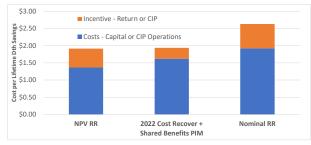
	DATA FOR FIGURE	<u>1</u>	
		Incentive - Return or CIP	Costs - Capital or CIP Operations
	NPV RR	\$0.55	\$1.36
	2022 Cost		
	Recover + Shared		
	Benefits PIM	\$0.32	\$1.6
		40.74	44.01

\$37,252,502 \$35,993,594 \$38,439,620 \$37,228,572

\$39,057,099

Year

2019 2020 2021 2019-2021 AVG



Source

Incentive

awings (Urn) incentive 23,096,035 87,584,010 58,758,401 2019 CIP Status Report 22,849,424 99,357,230 59,935,723 (2020 CIP Status Report 23,768,498 77,715,200 57,771,520 (2021 CIP Status Report 23,237,985 88,218,813 58,821,881 Calculated

24,090,714 76,735,910 \$7,673,591 2022 CIP Status Repo

Lifetime Energy Savings (Dth) Net Benefits

^{***}Uses Weighted Cost of Capital (Grossed Up for Taxes) from Docket No. G008/GR-21-435 Settlement