Cost per kWh	Basic Rate \$ 0.10385	5% RECs \$0.10546	10% RECs \$ 0.10708	50% REC \$	0.11998	100% RECs \$ 0.13610	Previous Basic Ra \$0.10430	te	
			Residential Examp	е					
	Basic Rate	Unit cost per kWh \$ 0.103850	Assumed Annual Usage (kWh)		Total Annual Cost 726.95	Average Monthly Cost \$ 60.58	Cost	Previous Average Monthly Cost \$ 60.84	
							Existing	Difference in	Difference in
	Incremental Added REC	Unit cost per kWh	Assumed Annual kWh	To	tal cost (Annually)	Total cost (Monthly)	monthly cost	Monthly Cost	Annual Cost
	5%	\$ 0.105460	7,000	\$	738.22	\$ 61.52	\$ 60.58	\$ 0.94	\$ 8.12
Example in Question === >>>	10%	\$ 0.107080	7,000	\$	749.56	\$ 62.46	\$ 60.58	\$ 1.88	\$ 19.46
	50%	\$ 0.119980	7,000	\$	839.86	\$ 69.99	\$ 60.58	\$ 9.41	\$ 109.76
	100%	\$ 0.136100	7,000	\$	952.70	\$ 79.39	\$ 60.58	\$ 18.81	\$ 222.60

		Sn	nall Business Exami	ole				
				r -				
						Previous Annual	Previous Average	
		Unit cost per kWh	Assumed Annual Usage (kWh)	Total Annual Cost	Average Monthly Cost	Cost	Monthly Cost	
	Basic Rate	\$ 0.103850	25,000	\$ 2,596.25	\$ 216.35	\$ 2,607.50	\$ 217.29	
						Existing	Difference in Di	Differe
	Incremental Added REC	Unit cost per kWh	Assumed Annual kWh	Total cost (Annually)	Total cost (Monthly)	monthly cost	Monthly Cost Ar	nnual
	5%	\$ 0.105460	25,000	\$ 2,636.50	\$ 219.71	\$ 217.29	\$ 2.42 \$	\$
Example in Question === >>>	10%	\$ 0.107080	25,000	\$ 2,677.00	\$ 223.08	\$ 217.29	\$ 5.79 \$	\$
	50%	\$ 0.119980	25,000	\$ 2,999.50	\$ 249.96	\$ 217.29	\$ 32.67 \$	\$
	100%	\$ 0.136100	25,000	\$ 3,402.50	\$ 283.54	\$ 217.29	\$ 66.25 \$	\$

On average, small businesses are companies that use between 15,000 and 25,000 killowat-hours (kWh) annually, with lighting, heating, and cooling making up the bulk of the usage.

		Med	dium Business Exar	nple					
	Basic Rate	Unit cost per kWh \$ 0.103850	Assumed Annual Usage (kWh) 50,000		Annual Cost 5.192.50	Average Monthly Cost	Cost	Previous Average Monthly Cost \$ 434.58	
	basic Nate	0.103830	30,000	,	3,132.30	y 432.71	Existing	Difference in	
	Incremental Added REC	Unit cost per kWh	Assumed Annual kWh		st (Annually)	Total cost (Monthly)	monthly cost	Monthly Cost	Annual Cos
Example in Question === >>>	5% 10%		50,000 50,000	\$	5,273.00 5,354.00			\$ 4.83 \$ 11.58	
	50%	\$ 0.119980	50,000	\$	5,999.00	\$ 499.92	\$ 434.58	\$ 65.33	
	100%	\$ 0.136100	50,000	\$	6,805.00	\$ 567.08	\$ 434.58	\$ 132.50	\$ 1,590

On average, medium businesses are companies that use between 30,000 and 50,000 killowat-hours (kWh) annually, with lighting, heating, and cooling making up the bulk of the usage.

Large Commercial or Industrial Example									
	Basic Rate	Unit cost per kWh \$ 0.10385	Assumed Annual Usage (kWh)	ė	Total Annual Cost 218.085.00	Average Monthly Cost	Cost	Previous Average Monthly Cost \$ 18,252.50	
	basic Rate	\$ 0.10565	2,100,000	Ş	218,085.00	\$ 10,173.75	\$ 219,030.00	\$ 16,252.50	
							Existing	Difference in	Difference
	Incremental Added REC	Unit cost per kWh	Assumed Annual kWh		Total cost (Annually)	Total cost (Monthly)	monthly cost	Monthly Cost	Annual Co
	5%	\$ 0.105460	2,100,000	\$	221,466.00	\$ 18,455.50	\$ 18,173.75	\$ 281.75	\$ 2,43
Example in Question === >>>	10%	\$ 0.107080	2,100,000	\$	224,868.00	\$ 18,739.00	\$ 18,173.75	\$ 565.25	\$ 5,83
i i	50%	\$ 0.119980	2,100,000	\$	251,958.00	\$ 20,996.50	\$ 18,173.75	\$ 2,822.75	\$ 32,92
	100%	\$ 0.136100	2,100,000	\$	285,810.00	\$ 23,817.50	\$ 18,173.75	\$ 5,643.75	\$ 66,78

40,000 52.50 2,100,000

Grocery stores in the US use an average of 52.5 kilowatt-hours (kWh) of electricity and 38,000 Btu of natural gas per square foot annually. In a typical grocery, refrigeration and lighting represent about 65% of total use (figure 1), making these systems the best targets for energy savings.

While the **average size of a grocery store** clocked in around 40,000 square feet a few years ago, many modern outlets are under 20,000 square feet—with some, such as Trader Joe's and Aldi, regularly measuring closer to 12,000.

		Dog	aceful Davis Craam	ina				ī	
		Pea	aceful Paws Groom	ing				ļ	
							Previous Average		
	Basic Rate	Unit cost per kWh \$ 0.103850	Assumed Annual Usage (kWh) 4,530		Average Monthly Cost \$ 39.20	Cost \$ 472.48	Monthly Cost \$ 39.37		
	basic nate	ÿ 0.103630	4,550	y 470.44	ÿ 33.20	3 472.40	3 33.37	t	
						Existing	Difference in	Differe	end
	Incremental Added REC	Unit cost per kWh	Assumed Annual kWh	Total cost (Annually)	Total cost (Monthly)	monthly cost	Monthly Cost		
	5%	\$ 0.105460	4,530	\$ 477.73	\$ 39.81	\$ 39.37	\$ 0.44	\$	
Example in Question === >>>	10%	\$ 0.107080	4,530	\$ 485.07	\$ 40.42	\$ 39.37	\$ 1.05	\$	1
	50%	\$ 0.119980	4,530	\$ 543.51	\$ 45.29	\$ 39.37	\$ 5.92	\$	7
	100%	\$ 0.136100	4,530	\$ 616.53	\$ 51.38	\$ 39.37	\$ 12.00	\$	14