

November 3, 2022

VIA ELECTRONIC DELIVERY

Ms. Sallie Tanner
Executive Secretary
Georgia Public Service Commission
244 Washington Street, SW
Atlanta, Georgia 30334

Re: Demonstratives for the Direct Testimony of Justin Barnes and the Direct Testimony of Mark E. Ellis on Behalf of Georgia Interfaith Power & Light; Docket No. 44280

Dear Ms. Tanner:

Please find enclosed an electronic version of the following: **(1) Demonstrative for the Direct Testimony of Justin Barnes**; and **(2) Demonstrative for the Direct Testimony of Mark E. Ellis** to be filed in Docket 44280 on behalf of Georgia Interfaith Power & Light.

Respectfully submitted,



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Justin Barnes Direct Testimony
On behalf of Georgia Interfaith Power & Light
GPSC Docket No. 44280

Figure 1

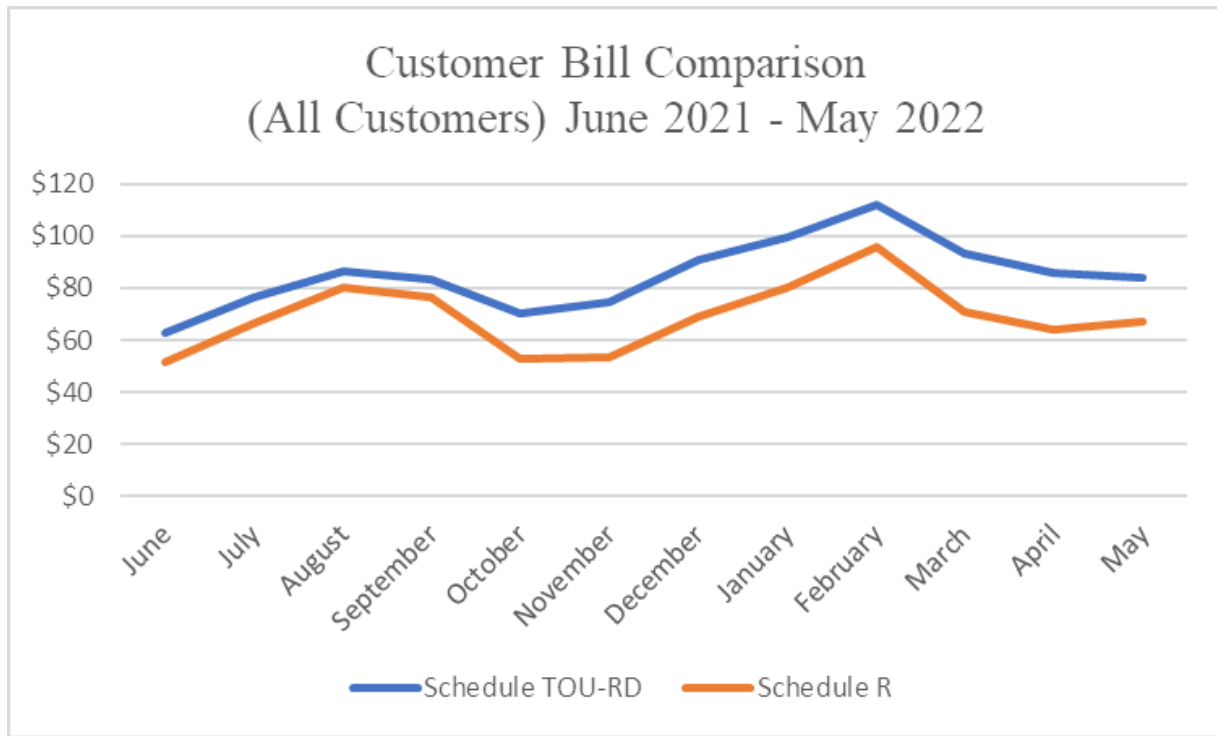
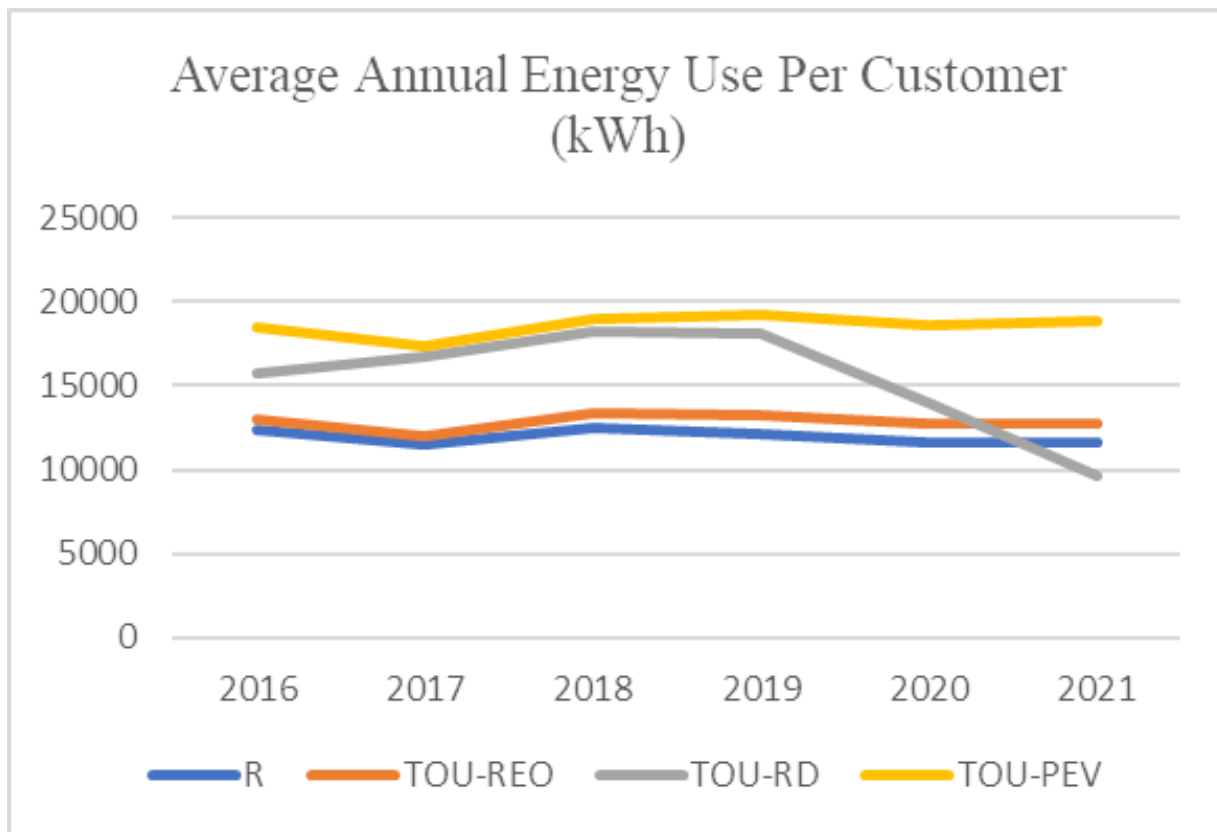


Figure 6



Mark E. Ellis Direct Testimony
On behalf of Georgia Interfaith Power & Light
GPSC Docket No. 44280

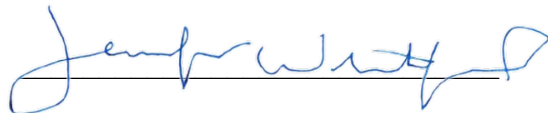
Figure 29. Revenue requirement (pre-tax) rate of return under GPC proposal, minimum cost, and equity ratio constraint scenarios

Figures in percentages (except lines 8 (billions) and 9)

		GPC	Minimum Customer Costs		Equity ratio (56%)	
		proposal	Baa1	A3	Baa1	A3
1	Equity ratio	56.0	59.2	61.7	56.0	56.0
2	ROE	11.00	5.62	5.54	7.18	8.36
3	Cost of debt	3.59	3.59	3.59	3.59	3.59
4	Rate of return	7.74	4.79	4.79	5.60	6.26
5	Tax rate	25.3	25.3	25.3	25.3	25.3
6	Rev. requirement rate	9.83	5.92	5.95	6.96	7.84
7	<i>Δ GPC proposal</i>		-40	-39	-29	-20
8	Rev. requirement (\$ billion)	9.14	8.09	8.10	8.37	8.61
9	Customer savings		-\$1.05 billion	-1.04 billion	-770 million	-530 million
10	<i>Δ GPC proposal</i>		-11.5%	-11.4%	-8.4%	-5.8%

CERTIFICATE OF SERVICE

I certify that the foregoing **Demonstratives for the Direct Testimony of Justin Barnes and the Direct Testimony of Mark E. Ellis on behalf of Georgia Interfaith Power & Light** were filed in Docket No. 44280 with the Public Service Commission by electronic delivery on the 3rd of November, 2022. An electronic copy of same was served upon all parties listed below by electronic mail as follows:



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