

SOUTH CAROLINA

Office of Regulatory Staff

FY 23-24

Ways and Means Transportation and Regulatory Subcommittee Budget Hearing Tuesday, January 17, 2023



Key Officials

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South Carolina Office of Regulatory Staff

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South Carolina Office of Regulatory Sta



Agency Overview

Key Officials

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ORS Consumer Services Department

Local Number: (803) 737-5230

Toll Free Number: 1-800-922-1531

Departments

Administration

Audit

Consumer Services

Energy Office

Information Services

Legal

Broadband, Communications, and Safety

Utility Rates and Services

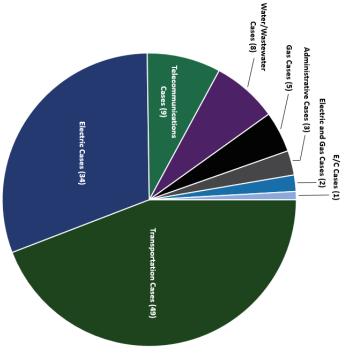
About our Agency

The ORS represents the public interest of South Carolina in utility regulation for the major utility industries – electric, natural gas, telecommunications, transportation, and water/wastewater – before the Public Service Commission of South Carolina (PSC), the court system, the South Carolina General Assembly, and federal regulatory bodies.

The PSC is the state agency that sets utilities' rates. In representing the public interest, the ORS must look at the impact to the consumer and utilities' continued investment in reliable and high-quality services. The ORS also has responsibility for oversight of railroad safety and natural gas pipeline safety in South Carolina, in addition to administering the leasing program for solar panels in South Carolina.

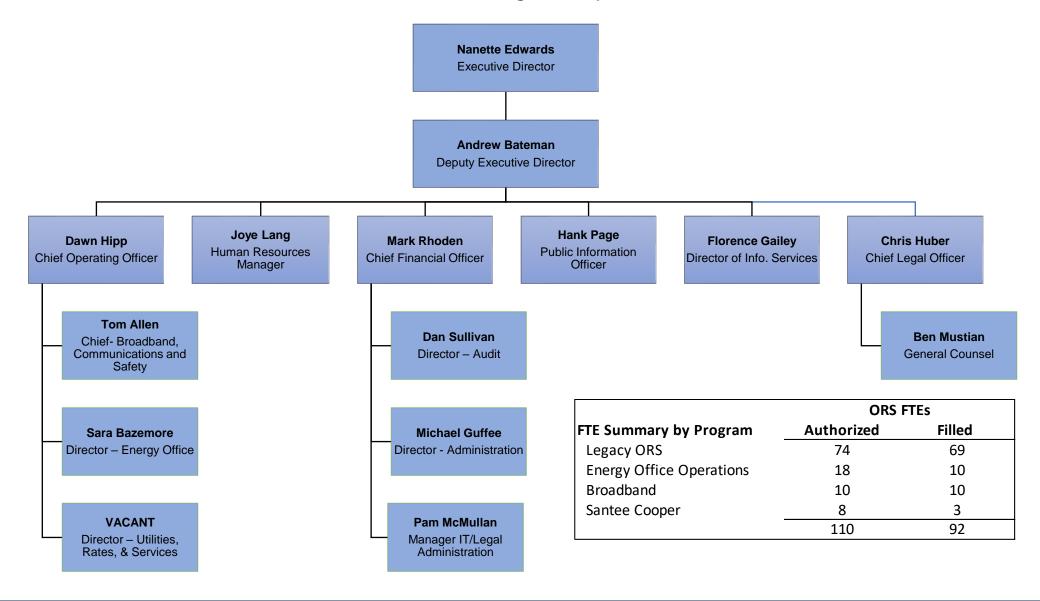
Should you have any questions regarding our agency's role, please do not hesitate to contact Andrew Bateman at (803) 622-2469, (803) 737-8440, or <u>ABateman@ORS.SC.GOV</u>.

New Docketed Cases FY 2021-2022





SC Office of Regulatory Staff



ORS PERFORMANCE UPDATE EXECUTIVE SUMMARY

In FY 21-22, the ORS continued to serve the public interest of consumers across all programmatic areas and in its caseload before the Public Service Commission of South Carolina. The ORS also assumed new responsibilities, such as the expansion of broadband infrastructure in South

\$149,125,089. Notable Cases and Savings for Consumers. The ORS participated in 111 newly docketed cases. Of these cases, the following rate-impacting cases generated savings to consumers of

\$149,125,089	Total
\$ 740,997	Kiawah Rate Case
\$ 362,503	PWR Rate Case
\$ 1,781,066	Dominion Energy SC RSA
\$ 9,840,523	Piedmont Natural Gas RSA
\$136,400,000	Dominion Energy SC Rate Case

application to adjust its rates for electric service and intervenors (DESC), ORS, the South Carolina Department of Consumer Affairs (the Consumer Advocate), Dominion Energy SC Rate Case Settlement. 2020-125-E. Dominion Energy South Carolina, Inc. entered into a comprehensive settlement agreement regarding DESC's

during the COVID-19 pandemic after the hearing began in January 2021. The Commission granted the requested pause with the consent of the other parties. parties during a six-month pause in the hearing on the application. The ORS requested the pause The settlement agreement was the result of lengthy and complicated negotiations between the

customer's bill by \$9.68. The settlement amount represents an approximate 82 percent decrease from the initial request. The agreement raised the average residential customer's bill by only approximately \$1.81 (an approximate 1.46% increase). In its application to increase rates, DESC sought approval to increase the average residential

opinion of the ORS that a fully litigated case would certainly have been appealed to the South Carolina Supreme Court. With this compromise, all customer classes received a small increase A great deal of work and persistence went into pulling together this compromise, and it is the but one much lower than originally requested.

to recover funds due to erroneous charges, refunds of deposits, unauthorized charges, incorrect \$127,000 of which are annually recurring recoveries). Consumer Services staff also distributed complaints and inquiries from consumers and recovered \$275,929 on their behalf (approximately rates being charged, disputes about charges, and service-quality issues. Staff fielded 1,269 Consumer Services. In FY 21-22, ORS Consumer Services continued to work with consumers 39,380 copies of publications and promotional materials.

Broadband. The SC Broadband Office (SCBBO) officially opened on July 1, 2021. The SCBBO made great strides in its inaugural year (FY 21-22) in expanding broadband infrastructure in South

- Service for broadband infrastructure projects to help ensure completion of projects approved for funding in 2020 (CARES). These projects are now complete, and the SCBBO invested \$7,873,283. The 17 projects, from 8 Internet In July 2021, the SCBBO received \$10 million (CARES II) of state money Providers (ISP), resulted in 6,116 locations having access to
- million Rural Broadband Grant Program (RBGP) funded by the SC Department of Commerce (SCDOC). As of June 30, 2022, with the combined effort of 17 ISPs, based on their data, these projects were 54% complete based on location totals, and broadband construction was but the remaining 31 projects are reported as completed pending fina underway or completed in 18 counties. Many of these projects were scheduled for completion on October 31, 2022. (Update: As of January 1, By the end of July, 2021, the SCBBO issued Notices to Proceed for the \$30 invoice submittal and verification.) 2023, one ISP was unable to continue its 3 projects in Allendale County
- 2022 to connect 567 homes by December 31, 2022. residents that needed help; the SCBBO issued Notices to Proceed in June areas. The SCBBO's "I Need Internet" survey uncovered thousands of Different from other grant programs, the SCBBO created a pilot Last Mile Grant Program to address the problem of "donut holes" that exist in served
- impressively the average download/upload speed of these residents was 120.5 Mbps / 10.0 Mbps. professional installation. All homes were live by June 29, 2022, and hardware and 12 months of service, and the SCBBO covered the cost of most remote rural homes with students and/or staff. SCDOE paid for the In January 2021, the SCBBO partnered with the SC Department of Education (SCDOE) on a SpaceX Starlink pilot program to reach 20 of the

have hearing or speech challenges by providing them with specialized telephone equipment. The program received and reviewed **592** applications; approved **506** applications; and conducted installations for 55 SCEDP clients, which included training on how to use the telephone equipment. SC Equipment Distribution Program (SCEDP). The SCEDP helps consumers who are deaf or specialized

engagements in FY 21-22 to follow up on certain recommendations. Among these was a Green initiative and issuing a report in the prior fiscal year, the Energy Office conducted stakeholder **Energy Office.** The ORS Energy Office advances South Carolina's energy strategy and policy through education and outreach. As a result of completing the Energy Efficiency Roadmap Bank working group that explored the feasibility of establishing a green bank for South Carolina.

University of South Carolina, with support from the Energy Office.) (Update: As of November 30, 2022, a Market Feasibility Study was completed by a division of the

statewide discussion among more than 300 stakeholders and to develop a set of recommendations summarized in a final report. (Update: The final report was released on The Energy Office continued to work on an <u>Electric Vehicle (EV) Stakeholder Initiative</u> that was launched in November 2020. The purpose of this initiative was to facilitate a broad, collaborative September 21, 2022.)

and private entities investing in energy-saving programs. In FY 21-22, the Energy Office saved the public over **\$20 million** through a variety of energy initiatives. Financial Support. The Energy Office administers federal financial assistance to support public

Hazardous Materials Safety Administration. For the program evaluation, which looks at the effectiveness of the ORS Pipeline Safety program to conduct inspections and enforcement, the ORS received a **99 out of 100** (approximately 99%). The one-point deduction was because the of civil penalty amounts. ORS does not issue civil penalties. On the progress report, the agency received a **48 out of 50** (96%) because the civil penalty amounts in South Carolina statutes do not match the federal level Pipeline Safety. Pipeline Safety received its 2020 annual scores from the Pipeline

Agency Staffing. ORS executive leadership continues to make organizational changes that better position the ORS for the future. Since May of 2019, several pieces of legislation passed that created new responsibilities for the ORS. As the workload increases, there is a need to work members' positions were successfully retooled to accommodate the agency's needs both harder and smarter. Because of new initiatives over the past few fiscal years, many staff

Implementation of Technology. Much of the ORS' most innovative technology advancements in FY 21-22 were related to the SCBBO's efforts in mapping. The SCBBO remapped South Carolina three times in FY 21-22. In July 2021, the SCBBO launched SCDigitalDrive (www.scdigitaldrive.org). It houses approximately 235 maps and statistics slides — for all 46 counties and statewide. It features multiple interactive applications for real-time queries of the mapping data.

transmission, enhance energy system resilience, expand electric vehicle charging infrastructure, and advance building energy efficiency, smart manufacturing, carbon capture and utilization, on June 30, 2022. Enacted in November 2021, the federal Infrastructure Investment and Jobs Act (IIJA) authorized \$1.2 trillion for transportation and infrastructure spending. The IIJA includes billions of dollars of funding opportunities to modernize the grid, build needed electric **Looking Ahead.** On the horizon for FY 22-23 is the arrival of major programmatic funding in the SC Broadband Office and the SC Energy Office. On May 13, 2022, Governor McMaster enacted HB 4408 that allocated \$400 million to the SCBBO of American Rescue Plan Act (ARPA) State renewables, and other innovative initiatives. Fiscal Recovery Fund (SFRF \$214,234,345) and the Capital Projects Fund (CPF \$185,765,655). The SCBBO initiated the High Priority ARPA Grant program and opened the application window

years 2022-2026 — which equate to State of South Carolina fiscal years 2022-2023 to 2026-2027 of approximately \$850,000 The Energy Office anticipates receiving an estimated \$10 million over the next five federal fiscal from the IIJA. This amount is in addition to annual State Energy Program (SEP) formula funding



ORS Budget vs. Actual

Current Fiscal	cal	Fi	١t	'n	re	r	Cu	
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	Year	Current Fiscal Year	Prior Fiscal Year	Prior Fiscal Year
Budget Summary by Expenditure Category	Budget FY23	Actual (12/31/2022)	Budget FY22	Actual (Full Year)
Personnel	\$8,980,376	\$3,853,586	\$7,279,723	\$6,710,581
Other Operating Expenses	\$5,090,402	\$1,813,009	\$4,415,402	\$1,519,186
Dual Party Relay	\$4,165,696	\$1,015,455	\$4,165,696	\$2,397,591
Employee Benefits	\$3,001,459	\$1,446,042	\$2,606,018	\$2,641,190
Total	\$21,237,933	\$8,128,092	\$18,466,839	\$13,268,548
Budget Summary By Program				
Legacy ORS Operating Budget	\$7,831,148	\$4,133,394	\$7,491,963	\$6,221,686
Energy Office Operating Budget	\$1,577,830	\$642,646	\$1,577,830	\$1,089,019
Dual Party Budget	\$4,165,696	\$1,015,455	\$4,165,696	\$2,397,591
Broadband Budget	\$2,661,800	\$711,866	\$2,661,800	\$760,246
Santee Cooper Budget	\$2,000,000	\$178,689	\$0	\$158,816
Employee Benefits	\$3,001,459	\$1,446,042	\$2,606,018	\$2,641,190
Total	\$21,237,933	\$8,128,092	\$18,503,307	\$13,268,548



ORS Carry Forward Balance

	Fund	 al Year End ne 30, 2022
SC ORS:		
Operating Revenue	30350000	\$ 6,495,241
SC Office of Broadband Coordinator:		
Operating Revenue	10010000	\$ 2,008,079
Santee Cooper:		
Operating Revenue	34170002	\$ 1,784,541
SC Energy Office:		
Special Operating	34170000	\$ 66,252
Diamond Shamrock	47150000	\$ 135,269
Oil Overcharge Stripper Well Litigation	47440000	\$ 1,912,905
Total Energy Office		\$ 2,114,426

The ending cash balances above for ORS, Office of Broadband Coordinator, and Energy Office reflect our agency's operating funds that are equivalent to a General Fund carryforward.



ORS FY 23-24 Budget Request Summary

The ORS is not requesting budget authorization increases from FY23 to FY24.

- The SC Energy Office will, however, receive Federal Infrastructure Investment and Jobs Act (IIJA) funds of approximately \$10 million.
- The Broadband Office did receive \$214 million in Federal ARPA SLFRF funds in September, 2022 and has applied but not yet received \$185 million in Federal ARPA Capital Projects funds.

The ORS is not requesting any Non-Recurring budget authorization increases from FY23 to FY24.

The ORS is not requesting funding for any Capital Projects for FY24.

The ORS is not making any new proviso requests for FY24.

Budget Summary and request documents submitted to the EBO follow.

ORS Budget Request Summary Form

			FY 23-24 Pr	ioritized Budge	t Request Sumr	mary	-			-		
				Agency N	ame							
		BUDGET REQU	ESTS			FUNDING				F	TEs	
Priority	Request Type (recurring, nor recurring, capit	-	Brief Description	General - Recurring	General - Nonrecurring	Other	Federal	Total	State	Other	Federal	Total
1								C)			0.00
2								C)			0.00
3	The OR	is not requesting an	y authorization increases from FY23 t	o FV24				C)			0.00
4	me on	is not requesting an	y addition 2 attorning cases from 123 to	01124.				C)			0.00
5	The SC I	nergy Office will how	ever receive Federal IIJA funds of app	roximately\$10	million.			С)			0.00
6			· ·	•				С)			0.00
7			ived \$214 million in Federal ARPASLF	•	_			С)			0.00
8	2022 an	d has applied but not	yet received \$185 million in Federal A	ARPA Capital Pro	ojects funds.			С)			0.00
9								С)			0.00
10	The OR	is not requesting an	y Non-Recurring authorization increa	sas from EV23 t	o EV24			С)			0.00
11	———	is not requesting an	y Non-Accuming authorization merca	36311011111231				C)			0.00
12								С)			0.00
13	The OR	is not requesting fur	nding for any Capital Projects for FY24	1.	_			С)			0.00
14					_			С)			0.00
15					_			С)			0.00
16					_			С)			0.00
17				_				C				0.00
18								C				0.00
19								C				0.00
20								C				0.00
		TOTAL BUDGET RE	OUESTS	\$ -	\$ -	\$ -	\$ -	\$ -	0.00	0.00	0.00	0.00

Budget Request Documents Submitted to **EBO**

AGENCY CODE: AGENCY NAME: R060 Office of Regulatory Staff SECTION: 073



Agency Budget Plan Fiscal Year 2023-24

FORM A BUDGET PLAN SUMMARY

OPERATING (FORM BI) REQUESTS For

FY 2023-24, my agency is (mark "X"): Requesting General Fund Appropriations. Requesting Federal/Other Authorization.

Not requesting any changes

NON-RECURRING For FY 2023-24, my agency is (mark "X"):

Requesting Non-Recurring Appropriations

(FORM B2)

REQUESTS

For FY 2023-24, my agency is (mark "X"): Requesting funding for Capital Projects.

Not requesting any changes

Requesting Non-Recurring Federal/Other Authorization

Not requesting any changes.

REQUESTS

CAPITAL

(FORMC)

For FY 2023-24, my agency is (mark "X"):

(FORMD)Provisos 4 Requesting a new proviso and/or substantive changes to existing provisos Only requesting technical proviso changes (such as date references). Not requesting any proviso changes

Please identify your agency's preferred contacts for this year's budget process

SECONDARY CONTACT:	PRIMARY CONTACT:
Michael Guffee	<u>Name</u> Mark Rhoden
803-737-1482	Phone 803-737-1108
mguffee@ors.sc.gov	mrhoden@ors.sc.gov

the extent of my knowledge I have reviewed and approved the enclosed FY 2023-24 Agency Budget Plan, which is complete and accurate to

This form must be signed by the agency head – not a delegate TYPE/PRINT NAME: SIGN/DATE: Lan Nanette S. Edwards Edwa Senator Thomas O Alexander

Budget Request Documents Submitted to EBO

AGENCY NAME: AGENCY CODE: Office of Regulatory Staff R060 SECTION: 073

FORM E -AGENCY COST SAVINGS AND GENERAL FUND REDUCTION CONTINGENCY PLAN

Agency Cost Savings and General Fund Reduction Contingency Plan

TITLE

	ASSOCIATED FTE REDUCTIONS			AMOUNT	
How many FTEs would be rechised in association with this General Fund rechistion?		N/A	What is the General Fund 3% reduction amount? This amount should correspond to the reduction spreadsheet prepared by EBO.	\$90,005	

PROGRAM/ACTIVITY
IMPACT

Budget Request Documents Submitted to EBO

AGENCY NAME: AGENCY CODE:

R060

SECTION:

073

Office of Regulatory Staff

SUMMARY	
	While a reduction of this amount may change the form of some outreach efforts and result in more virtual participation in meeting with stakeholders rather than in-person gatherings, no significant impact on the function of the Office is expected. In the event of a General Fund reduction, the office will first seek additional ways to cost share with the Other Funded portions of the agency, then consider reducing travel and deferring one-time purchases.

AGENCY COST SAVINGS PLANS Shift outreach/digital awareness to lower cost event types and reduce event travel: \$15,000 Reduce travel costs by grouping site visits in regions where feasible: \$10,000 Defer one-time purchases: \$25,000 Cost share with the Other Funded portion of the agency: \$40,000

Please provide a detailed summary of service delivery impact caused by a reduction in General Fund Appropriations and provide the method of calculation for anticipated reductions. Agencies should prioritize reduction in expenditures that have the least

significant impact on service delivery.

expenses by more than \$50,000? Provide a summary of the measures taken a estimated amount of savings. How does the agency plan to repurpose the savings? What measures does the agency plan to implement to reduce its costs and operating expenses by more than \$50,000? Provide a summary of the measures taken and the

Budget Request Documents Submitted to EBO

AGENCY NAME: AGENCY CODE: Office of Regulatory Staff R060 SECTION: 073

FORM F REDUCING COST AND BURDEN TO BUSINESSES AND CITIZENS

TITLE

less than twenty vehicles. Transportation Company - License fees for class A, B, or C certificate holders having

Provide a brief, descriptive title for this request

BUSINESSES AND EXPECTED SAVINGS TO CITIZENS

Savings to South Carolina's business is expected to be saved in terms of time. Previously, fees were processed semiannually whereas in the future they will processed annually reducing the processing time in half for businesses.

What is the expendence of this p expected savings to Soun Currellated to time or this proposal? The savings could be related to time or (BNOM and citizens that 8

ASSOCIATED WITH THE REQUEST FACTORS

> Mark "X" for all that apply: Repeal or revision of regulations.

- Reduction of agency fees or fines to businesses or citizens
- Greater efficiency in agency services or reduction in compliance burden

METHOD OF

Processing decal transactions one time a year compared to twice a year.

CALCULATION

businesses or citizens Describe the method of calculation for determining the expected cost or time savings ö

REDUCTION OF

There is minimal expected savings in fees, whereas time savings are expected. ORS FY21-22 Decal Fees were \$104,467.

FEES OR FINES

Which fees or fines does the agency intend to reduce? What was the fine or fee revenue for the previous fiscal year? What was the associated program expenditure for the previous fiscal year? What is the enabling authority for the issuance of the fee or fine?

REDUCTION OF RECULATION

Effective June 2022, Section 58-23-560 of the 1976 Code is amended to read:

"A holder of a certificate A, B, or C must <u>annually</u> before January first of each year pay to the Office of Regulatory Staff a fee of fifty dollars per vehicle."

Previously the Section read as follows: SECTION 58-23-560. License fees for class A, B, or C certificate holders having less than twenty vehicles. A holder of a certificate A, B, or C with less than twenty vehicles must semiannually on or before January first and July first of each year pay to the Office

Budget Request Documents Submitted to EBO

	AGENCY CODE:	AGENCY NAME:
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	073	

of Regulatory Staff the following fees: for vehicles weighing not more than two thousand pounds, seven dollars and fifty cents; and for vehicles weighing in excess of two thousand pounds, seven dollars and fifty cents for the first two thousand pounds and two dollars and fifty cents additional five hundred pounds or part thereof of weight, except that the total license fee may not exceed fifty dollars per vehicle semiannually

authority for the regulation? Which regulations does the agency intend to amend or delete? What is the enabling

Amended regulation 58-23-560 of the 1976 Code is expected to cut in half the time for businesses to process decal fees related to SC Transportation Carriers.

Agency operations are also expecting to reduce processing time in half.

SUMMARY

How will the request affect agency operations? Provide an explanation of the proposal and its positive results on businesses or citizens.

Budget Request Documents Submitted to EBO

AGENCY RESTRUCTURING REQUEST FY 2023-24

Agency: Office of Regulatory Staff

Agency Code: R060

Please complete all sections below as justification for restructuring requests. A restructuring request is necessary when the outline format of the Appropriations Act is changed (I.A.1.a.). A side-by-side view of the current structure compared to the proposed structure must be attached to the request submission. completed in the Budget Development System. Once new program numbers have been assigned by EBO, a Technical Form - Restructuring can be

Does the restructuring request involve multiple agencies? If so, please list the agency codes and titles.

RESPONSE: N/A

Is this request required by recent legislation? If so, include the Act number and appropriate code sections.

RESPONSE: N/A

If not required by legislation, explain the need for the restructuring request.

RESPONSE: N/A

Explain any impact on personnel costs and include any positions affected by this request

RESPONSE: N/A

List the titles of any new State Funded Programs needed to accomplish the restructuring request and why each is necessary.

RESPONSE: N/A

ORS Proviso Request Summary Form

			Transportation and Regula		!	
			Proviso Request			
	Renumbered			FY of Proviso		
FY 22-23	FY 23-24			Introduction/# of	Recommended	
Proviso #	Proviso #	Proviso Title	Short Summary	years in budget	Action	Proviso Language
		The ORS is no	t requesting any additional provisos for FY	24.		

FY24 Budget vs. FY23 Budget

FTE Summary by Program Legacy ORS Energy Office Operations Broadband Santee Cooper	Budget Summary By Program: Legacy ORS Operating Budget Energy Office Operating Budget Dual Party Budget Broadband Budget Santee Cooper Budget Employee Benefits Office of Regulatory Staff Total Budget	Budget Summary by Expenditure Category: Personnel Other Operating Expenses Dual Party Relay Employee Benefits	VII. EMPLOYEE BENEFITS EMPLOYER CONTRIBUTIONS TOTAL VII. EMPLOYEE BENEFITS TOTAL OFFICE OF REGULATORY STAFF	VI. SANTEE COOPER REGULATION NEW POSITIONS - UNCLASSIFIED OTHER OPERATING EXPENSES TOTAL VI. SANTEE COOPER REGULATION	V. STATEWIDE BROADBAND OFFICE UNCLASSIFIED POSITIONS OTHER OPERATING EXPENSES TOTAL V. STATEWIDE BROADBAND	ONCLASSIFIED POSITIONS OTHER OPERATING EXPENSES TOTAL B. RADIOACTIVE WASTE TOTAL IV. ENERGY OFFICE	IV. ENERGY OFFICE A. ENERGY PROGRAMS UNCLASSIFIED POSITIONS OTHER PERSONAL SERVICES OTHER OPERATING EXPENSES ALLOC OTHER ENTITIES TOTAL A. ENERGY PROGRAMS B. RADIOACTIVE WASTE	III. ORS PROGRAMS UNCLASSIFIED POSITIONS OTHER OPERATING EXPENSES TOTAL III. ORS PROGRAMS	II. SUPPORT SERVICES UNCLASSIFIED POSITIONS OTHER OPERATING EXPENSES TOTAL II. SUPPORT SERVICES	I. OFFICE OF EXECUTIVE DIRECTOR DIRECTOR UNCLASSIFIED POSITIONS OTHER OPERATING EXPENSES DUAL PARTY RELAY FUNDS TOTAL I. OFFICE OF EXECUTIVE DIRECTOR	APPROPRIATIONS ACT FORMAT
Authorized 74 18 10 8 110	\$7,831,148 \$1,577,830 \$4,165,696 \$2,661,800 \$2,000,000 \$3,001,459 \$21,237,933	FY23 Budget \$8,980,376 \$5,090,402 \$4,165,696 \$3,001,459 \$21,237,933	3,001,459 3,001,459 21,237,933 (110.00)	1,325,000 (8.00) 675,000 2,000,000 (8.00)	890,000 (10.00) 1,771,800 2,661,800 (10.00)	131,610 (4.67) 94,924 226,534 (4.67) 1,577,830 (18.00)	807,605 (/3:3) 33,360 375,331 135,000 1,351,296 (/3:3)	2,652,139 (39.00) 750,000 3,402,139 (39.00)	1,590,986 (24.00) 750,000 2,340,986 (24.00)	265,000 (1.00) 1,284,676 (1000) 538,347 4,165,696 0,253,719	FY23 Budget
Authorized 74 18 10 8	\$7,831,148 \$1,577,830 \$4,165,696 \$2,661,800 \$2,000,000 \$3,001,459 \$21,237,933	FY24 Budget Submission \$8,980,376 \$5,090,402 \$4,165,696 \$3,001,459 \$21,237,933	3,001,459 3,001,459 21,237,933 (110.00)	1,325,000 (8.00) 675,000 2,000,000 (8.00)	890,000 (10,00) 1,771,800 2,661,800 (10.00)	131,610 (4.67) 94,924 226,534 (4.67) 1,577,830 (18.00)	807,605 (/3.33) 33,360 375,331 135,000 1,351,296 (/3.33)	2,652,139 (39.00) 750,000 3,402,139 (39.00)	1,590,986 (24,00) 750,000 2,340,986 (24,00)	265,000 (1.00) 1,284,676 (10.00) 538,347 4,165,696 6,253,719	FY24 Budget Submission



Broadband Update Summary

SECTION 73.6 - 73.7 - R060 - OFFICE OF REGULATORY STAFF

expansion in South Carolina by creating the Office of Broadband Coordinator within the extending funding opportunities to companies that deploy broadband in specific areas of South Carolina Office of Regulatory Staff (ORS), expanding mapping efforts, and The Fiscal Year 2021-2022 Appropriations Act establishes the basis for broadband

Office of Broadband Coordinator

and will help maximize resources by coordinating with other about state and federal programs to fund broadband expansion serve as a central resource to collect and publish information access to broadband. The Office of Broadband Coordinator will extent practicable, to encourage the continued development of with federal, state, regional, local, and private entities, to the broadband planning body for South Carolina and will coordinate state and federal programs. The Office of Broadband Coordinator will serve as the central

Broadband Planning

Broadband Coordinator will identify challenges to expediting promote broadband access. Assembly with recommendations on actions that can be taken to broadband access. A report will be provided to the General Through a collaborative stakeholder process, the Office of

Funding for Broadband Infrastructure Projects

other institutions in rural communities and communities across unserved homes, businesses, schools, health-care facilities, and the Broadband Infrastructure Program. Priority will be given to constructed by December of 2020, will be completed through approved for funding pursuant to Act 142 of 2020, but not South Carolina with a lack of access to broadband Broadband infrastructure projects, including those that were

AT A GLANCE

- Establishes the Office of Broadband Coordinator within the ORS
- Creates a central resource for information on state and federal programs to fund broadband expansion
- Maximizes resources by coordinating with other state and federal programs
- Directs the ORS to convene a collaborative stakeholder process for broadband planning and deliver a report to the General Assembly
- Provides funding to expand broadband infrastructure through the Broadband Infrastructure Program
- Introduces a framework for collecting the information necessary to update the State Broadband Map and safeguards broadband provider information

Broadband Mapping

secret and subject to exemption from disclosure under state and federal law. The information is not subject to update the State Broadband Map. All information provided will be confidential, proprietary, and a trade information. to the Freedom of Information Act, except in the form of a map that does not reveal provider-specific The Office of Broadband Coordinator will collect information from broadband providers and other entities

current fiscal year. Each year, the Office will compile this information, analyze, and update this data on an annual basis, it may be disqualified from state funding opportunities for the provide deployment data to the Office of Broadband Coordinator. If an entity does not provide On an annual basis, entities providing broadband service or middle-mile infrastructure in South Carolina will statewide broadband deployment information.





UPDATE- OCTOBER 2022

Broadband Infrastructure Funding in South Carolina

Carolina of over \$114 million. These programs represent a total broadband investment, including company match, in South These 4 programs include a total of 152 projects and one pilot project throughout the state. To date, the ORS has developed and implemented 4 broadband infrastructure grant programs

		Urojocte	Broadhand Droincte		TO Drogram	30451041	dhand Infra	Act 140 - Broadband Infractructure Drogram
,618 \$114,345,191	\$55,267,618			153			DATE	TOTALS TO DATE
\$17,628,070	\$7,873,282	8	11	15	March 2022	July 2021	Completed	Proviso 73.6 Completed
\$2,708,277	\$1,280,401	6	15	30	December 2022	June 2022	In Progress	LMGP
\$30,000	\$30,000	_	∞	-	June 2022	May 2022	Completed	Starlink Pilot Completed
\$58,711,024	\$29,355,514	15	18	31	October 2022	March 2021	In Progress	RBGP
\$35,267,820	\$16,728,421	14	28	76	December 2020	August 2020	Completed	Act 142
Broadband Investment in SC (with match)	Grant Funds Awarded	Number of Companies*	Number Number of of Counties	Number of Projects	End Date	Start Date	Status	Grant Program

(along with a mapping effort and an online learning federal funds disbursed to South Carolina through the federal Coronavirus Aid, Relief, and Economic Security Act (CARES Act). With these funds, the ORS launched Act 142 - Broadband Infrastructure Program Governor McMaster signed Act 142 on June 25, 2020, initiative). the Broadband Infrastructure Program in August 2020 authorizing broadband infrastructure expansion through

Rural Broadband Grant Program (RBGP)

be developed and implemented by the ORS to expand broadband access in rural parts of South Carolin Department of Commerce for a competitive grant program to approved the allocation of \$30 million from the SC In January 2021, the Joint Bond Review Committee Projects are scheduled for completion by October 31, South Carolina.

2021-2022 Appropriations Act

at ors.sc.gov/broadband. Annual report for 2022 has been released and is available the funding for broadband infrastructure projects originating under Act 142. The SC Broadband Office's **Broadband Infrastructure Program - Continued Proviso** 73.6 of the FY 2021-2022 Appropriations Act continues

discuss broadband initiatives. Broadband Advisory Council (BBAC) meets quarterly to Office of Broadband Coordinator
Proviso 73.6 provides for stakeholder engagement. The

Starlink Pilot Program **Broadband Projects**

each household. Installations were completed by the end of equipment, professional installation and 12 months of service for throughout the state. The subscriptions will include all (sponsored) subscriptions to be installed in 20 locations the SC Department of Education to acquire twenty angel The Office of Broadband Coordinator is coordinating with

American Rescue Plan Act

Act 244 (2022), effective May 13, 2022, allocated \$400 million of the American Rescue Plan Act (ARPA) State Fiscal Recovery Fund (SFRF \$214,234,345) and the Capital Projects Fund (CPF \$185,765,655) to the SCBBO.

31, 2022, 188 applications from 22 companies covering 45 counties, all but Dillon County received more than one opened the application window on June 30, 2022. On August made in January. application, requesting more than \$650 million. Awards will be The SCBBO initiated the High Priority ARPA Grant program and

document was shared with the Broadband Advisory Council The SCBBO developed a draft of the Capital Project Fund Plan (CPF) and filed on September 22, 2022. The deadline for filing the CPF with the US Treasury was September 24, 2022. This (BBAC) and a variety of other stakeholders.





SOUTH CAROLINA Broadband Analysis



TOTAL ORS ACTUAL (OR PROJECTED **) FUNDING - BY COMPANY (as of 8/30/2022)

			Provi	Proviso 73.6	
Company	CARES Act (completed)	RBGP	CARES Act II (completed)	Last Mile	Grand Total
Aiken Electric Cooperative, Inc.	\$ 554,575	\$ 2,266,700			\$ 2,821,275
CarolinaConnect Cooperative / Aiken EC				\$ 25,000	\$ 25,000
CarolinaConnect Cooperative / Newberry EC				\$ 91,985	\$ 91,985
CenturyLink		\$ 1,503,135			\$ 1,503,135
Comcast Cable Communications, LLC		\$ 3,600,000			\$ 3,600,000
Comporium	\$ 3,501,706	\$ 3,179,698	\$ 1,720,037	\$ 439,935	\$ 8,841,376
Farmers Telephone Cooperative, Inc.	\$ 365,804	\$ 1,903,750	\$ 13,426		\$ 2,282,980
Hargray	\$ 1,411,656	\$ 1,418,666	\$ 147,771		\$ 2,978,093
Home Telecom	\$ 607,418	\$ 1,946,221			\$ 2,553,639
Horry Telephone Cooperative, Inc.	\$ 2,347,078	\$ 3,052,828		\$ 117,209	\$ 5,517,115
Lynches River Electric Cooperative	\$ 818,567	\$ 158,750	\$ 513,928		\$ 1,491,245
Newberry Electric Cooperative	\$ 1,297,750	\$ 639,061	\$ 1,469,868		\$ 3,406,679
OneTone	\$ 217,000				\$ 217,000
Orangeburg County Broadband	\$ 300,000	\$ 300,000			\$ 600,000
Palmetto Telephone Communications, LLC		\$ 3,557,500			\$ 3,557,500
Sandhill Telephone Cooperative, Inc.	\$ 1,286,058	\$ 4,392,440			\$ 5,678,498
Spectrum Southeast LLC and Affiliates	\$ 342,875			\$ 214,970	\$ 557,845
Tri-County Electric Cooperative		\$ 1,319,660			\$ 1,319,660
TruVista Communications, Inc.	\$ 937,559	\$ 117,105	\$ 2,861,538	\$ 20,340	\$ 3,936,541
Upcountry Fiber			\$ 825,000		\$ 825,000
WC Fiber, LLC	\$ 2,740,376		\$ 321,715	\$ 379,654	\$ 3,441,745
Grand Total	\$ 16,728,421 \$	\$ 29,355,514 \$	\$ 7,873,282 \$	\$ 1,289,093	\$ 55,246,310

			Provis	Proviso 73.6	
Company	CARES Act (completed)	RBGP	CARES Act II (completed)	Last Mile	Grand Total
Aiken Electric Cooperative, Inc.	\$ 1,389,505 \$	\$ 4,533,400			\$ 5,922,905
CarolinaConnect Cooperative / Aiken EC				\$ 50,000	\$ 50,000
CarolinaConnect Cooperative / Newberry EC				\$ 183,970	\$ 183,970
CenturyLink		\$ 3,006,270			\$ 3,006,270
Comcast Cable Communications, LLC		\$ 7,200,000			\$ 7,200,000
Comporium	\$ 7,179,255	\$ 6,359,395	\$ 3,783,077	\$ 943,032	\$ 18,264,759
Farmers Telephone Cooperative, Inc.	\$ 731,607	\$ 3,807,500	\$ 60,956		\$ 4,600,063
Hargray	\$ 2,828,122	\$ 2,837,331	\$ 301,932		\$ 5,967,385
Home Telecom	\$ 1,214,837	\$ 3,892,442			\$ 5,107,279
Horry Telephone Cooperative, Inc.	\$ 4,693,694	\$ 6,105,656		\$ 234,418	\$ 11,033,768
Lynches River Electric Cooperative	\$ 1,643,170	\$ 317,500	\$ 1,027,855		\$ 2,988,525
Newberry Electric Cooperative	\$ 2,751,454	\$ 1,278,122	\$ 2,939,737		\$ 6,969,313
OneTone	\$ 472,407				\$ 472,407
Orangeburg County Broadband	\$ 642,372	\$ 600,000			\$ 1,242,372
Palmetto Telephone Communications, LLC		\$ 7,115,000			\$ 7,115,000
Sandhill Telephone Cooperative, Inc.	\$ 2,695,956	\$ 8,784,880			\$ 11,480,836
Spectrum Southeast LLC and Affiliates	\$ 695,775			\$ 433,768	\$ 1,129,543
Tri-County Electric Cooperative		\$ 2,639,319			\$ 2,639,319
TruVista Communications, Inc.	\$ 1,875,117	\$ 234,209	\$ 5,723,075	\$ 40,680	\$ 7,873,081
Upcountry Fiber			\$ 3,132,534		\$ 3,132,534
WC Fiber, LLC	\$ 6,454,549		\$ 658,904	\$ 839,793	\$ 7,953,246
Grand Total	\$ 35,267,820 \$	\$ 58,711,024 \$	\$ 17,628,070 \$	\$ 2,725,661	\$ 114,332,575

TOTAL BROADBAND INVESTMENT ACTUAL (OR PROJECTED **) FUNDING - BY COMPANY (38 of 6/30/2022)

TOTAL ORS ACTUAL (OR PROJECTED **) FUNDING - BY COUNTY (as of 6/30/2022)

41,696	\$ 55,246,310	1,289,093	7,873,282 \$	49	\$ 29,355,514 \$	16,728,421	Grand Total
121		406.842		•			
310		.,,	13 426	•	\$ 629 200	57 186	Williamshurg
ယ	\$ 11.903	11.903	₽				Union
į		9		П			
126	\$ 142,949	63 606	∵				Spartanburg \$
295	\$ 777.858	24.401	&			6 753.457	
			4				Richland
122	\$ 217.011	217.011	₩				
6,080		1		4	\$ 6.894.753		Orangeburg \$
1.908		96.250	825.000 \$	ω.			
5,011	\$ 3,342,208	111,185	1,294,212	S	\$ 639,061	1,297,750	*******
							ᆽ
6,909					\$ 4,392,440		
729					\$ 1,971,221		Marion \$
2,001	ω	8,692	1,720,037 \$	s		1,407,332	Lexington
502				П	\$ 640,000		
818			175,657	S			Laurens \$
2,205	2,0		368,864	σ	\$ 819,425	1,492,289	Lancaster
232						89,586	~
532	\$ 635,391			П	\$ 635,391		Jasper
13	\$ 106,348						Horry \$
1,263			18,836	↔	\$ 3,600,000		
1,871	1,2		321,715	S		<u>-</u>	۵
35							
694	\$ 1,844,748	117,209	\$		\$ 1,081,607	δ.	Ϋ́n
13		14,039					
1,059	3,0	20,340	2,861,538 \$	S	\$ 117,105	63,510	
5		25,000	&				
533	2					493,448	Dorchester \$
о	\$ 14,528	14,528	&				
46	\$ 71,658	28,303	↔			43,355	Darlington \$
							Colleton
598							
950			145,064	s	\$ 158,750		Chesterfield \$
917	\$ 1,616,824				\$ 742,775	874,049	~~~~
	÷						Cherokee
	\$						Charleston
2,227					_		Berkeley \$
1,839	2		128,935	⇔		1,223,166	
122					\$ 112,240		Barnwell
1,029	ω				\$ 3,557,500		
560	\$ 962,233	110,285	\$			851,948	Anderson \$
							ale
4	\$ 359,352					\$ 359,352	
8	\$ 19.499	19.499	\$				Abbeville
Locations ***		Last Mile	CARES Act II (completed)	70			
Number of	Grand Total				RBGP	CARES Act (completed)	County
		73.6	Proviso 73.6				

^{**} Assumes funding requested and company match will come in at 100% for 'In Progress' projects
*** Based on the total number of locations as listed in final progress report for
completed projects, and total number of locations as listed in application for in-progress
projects. Locations include households, businesses, educational institutions,
healthcare facilities and community anchor institutions.

TOTAL BROADBAND INVESTMENT ACTUAL (OR PROJECTED **) FUNDING - BY COUNTY (as of 6/30/2022)

41,696	114,332,575	49	\$ 2,725,661	\$ 17,628,070	\$ 58,711,024	35,267,820	Grand Total \$
121	876,846	↔	\$ 876,846				York
310	1,433,727	↔		\$ 60,956	\$ 1,258,400	114,371	Williamsburg \$
З	24,035	\$	\$ 24,035				Union
		49					Sumter
126	286,459	49	\$ 127,773				Spartanburg \$
295	1,584,917	↔	\$ 48,802			1,536,115	
		↔ ↔					Richland
122	442.881	с э .	\$ 442.881				
6,080	14,844,828	\$			\$ 13,789,504	<u>,</u>	burg
1,908	3,932,664	↔	\$ 209,375	3,132,534			Oconee \$
5,011	6,840,369	↔ ↔	\$ 222,370	\$ 2,588,423	\$ 1,278,122	2,751,454	
		⇔					웃
6,909	11,480,836	\$			\$ 8,784,880		0
729	7,132,038	49			\$ 3,942,442		Marion \$
2,001	6,715,763	↔ .	\$ 17,384	\$ 3,783,077		2,915,302	ngton
502	1,280,000	φ.			\$ 1,280,000		
818	2,448,890	S		\$ 351,314			
2,205	5,407,160	↔		\$ 737,728	\$ 1,638,850	ω	Lancaster \$
232	187,630	↔				187,630	€
532	1,270,782	↔			\$ 1,270,782		¬
13	212,180	↔					
1,263	7,624,068	49		\$ 43,677	\$ 7,200,000		
1,871	3,130,964	\$		\$ 658,904		2,4	8
35	29,695	&					
694	3,689,550	&	N		\$ 2,163,214	1,2	own
13	39,743	&					Florence \$
1,059	6,124,984	↔	\$ 40,680	\$ 5,723,075	\$ 234,209	8 127,020	Fairfield \$
5	50,000	↔	\$ 50,000				Edgefield
533	986,898	↔				986,898	Dorchester \$
6	29,056	↔	\$ 29,056				Dillon
46	147,659	↔	\$ 58,759			88,900	Darlington \$
		49					Colleton
598	1,886,336	49			_		Clarendon \$
950	1,782,727	↔		\$ 290,127		1,175,100	Chesterfield \$
917	3,233,647	&			\$ 1,485,550	1,748,097	
		4					Cherokee
		↔					Charleston
		&					
2,227	4,120,381	\$					Berkeley \$
1,839	4,272,536	&		\$ 258,255		5 2,447,732	
122	224,480	↔			\$ 224,480		Barnwell
1,029	7,115,000	↔			\$ 7,115,000		Bamberg
560	2,427,111	↔	\$ 275,319			3,151,792	Anderson \$
	-	↔					Allendale
4	976,553	&				976,553	Aiken \$
8	39,184	\$	\$ 39,184				Abbeville
Number of Locations ***	Grand Total		Last Mile	CARES Act II (completed)	RBGP	(completed)	County
			73.6	Proviso 73.6			
		Ī					

^{**} Assumes funding requested and company match will come in at 100% for 'In Progress' projects *** Based on the total number of locations as listed in final progress report for completed projects, and total number of locations as listed in application for in-progress projects.

Locations include households, businesses, educational institutions, healthcare facilities and community anchor institutions.

FEDERAL FUNDING INCREASES — SC ENERGY OFFICE

SC Energy Office, ORS has been allocated the following amounts under the Infrastructure Investment and Jobs Act (IIJA).

IIJA Anticipated Funding

Funding	Amount	Application deadline	ETA for funds	Notes
IIJA-SEP*	\$ 6,883,410	✓	Feb. 2023	App submitted 12/5/2022, no date certain for receipt of \$\$
EECBG (IIJA)**	\$ 2,176,180	TBD	TBD	
EE RLF CG (IIJA)***	\$ 1,518,370	4/21/2023	TBD	
TOTAL	\$10,577,960.00			

^{*}IIJA-State Energy Program (SEP) \$6.8 million to be used over the next 5 years to support Energy Office objectives.

^{**}Energy Efficiency Conservation Block Grant (EECBG) is an <u>existing</u> statutory grant program, but it has not been funded in recent years.

^{***}Energy Efficiency Revolving Loan Fund and Capitalization Grants (EE RLF CG) is a <u>new</u> program per IIJA. Allocations are formula-based, however, State Energy Offices are not required to participate in or apply for this program.