Jackson Energy Authority

03-00438



Cost Allocation Manual FY 2024

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INTRODUCTION

Jackson Energy Authority ("JEA") (previously Jackson Utility Division), a governmental utility authority created by private act of the Tennessee General Assembly, provides utility services to customers located in the City of Jackson, Tennessee, and environs. JEA receives its authority to provide these services from Chapter 55 of the Private Acts of 2001. Chapter 55 of the Private Acts of 2001 also authorizes JEA to provide cable television, Internet, telephone and other similar services.

JEA provides electric, natural gas, propane gas, water, and wastewater utility services to its customers. These services, with the exception of propane gas, are regulated monopoly or non-competitive type services. JEA provides these services through four divisions: Electric, Gas, Water, and Wastewater.

JEA provides retail cable, Internet and telephone services directly to customers and provides wholesale transport service to a non-affiliated Internet Service Provider/Competitive Local Exchange Carrier who, in turn, provides Internet and telephone services to end-use customers. JEA provides these services through its Telecommunications Division. The Telecommunications Division was formed to achieve organizational and accounting separation from JEA's monopoly services. JEA has established separate operating business units within the Telecommunications Division for cable television/Internet services and telephone-related services.

Cable, Internet and telephone services are competitive services. JEA provides these services under its private act. The Tennessee Regulatory Authority ("TRA") regulates telephone service in the same manner as it regulates the service for other certificated providers of the service.

PURPOSE

JEA has allocated costs among its divisions since its formation. JEA developed this Cost Allocation Manual ("CAM") due to its expansion into the competitive service market. The CAM describes the cost allocation concepts adopted by JEA as well as the methodology used to allocate costs. The CAM provides JEA management with an equitable process to reduce the potential for cross-subsidization of services and to present a reasonable financial record of each utility service. JEA will review the methodology employed in this manual on at least an annual basis.

The goals of the allocation methodology included in this manual are to:

- 1. Ensure just and reasonable rates for the ratepayers of the monopoly services.
- 2. Prevent or limit, to the extent possible, any cross-subsidization between the monopoly services and the Telecommunications Division.
- 3. Minimize the time and expense necessary to record and audit transactions.

JEA maintains a separate system of accounts for each of the services it provides. This allows JEA to identify and record transactions related to each service. Using this information, JEA can prepare financial statements showing the financial position and results of operations for each division.

Costs assigned to and allocated to each division shall be at fully allocated costs. In the case of an annual charge for facilities or assets, the fully allocated costs should include in lieu of taxes, depreciation expense, maintenance expense, insurance expense, and a return on the investment in the asset. In the case of personnel, the fully allocated cost should include salaries/wages, all employee benefits, payroll taxes, insurance, pension, and post-retirement benefits other than pension.

ALLOCATION OF COSTS

The general concepts followed in this manual are discussed below.

- JEA will directly assign costs to a specific division and/or business unit whenever possible.
- Costs that cannot be directly assigned to a specific division and/or business unit will be
 described as common costs. JEA will group common costs into cost centers designed to
 facilitate the proper allocation of costs among divisions and/or business units in accordance
 with the following hierarchy:
 - JEA will allocate, whenever possible, common cost categories based on direct analysis of the origin of the costs themselves.
 - When direct analysis is not possible, JEA will allocate common cost categories based on an indirect, cost-causative linkage to another category (or group of cost categories) for which a direct assignment or allocation is available.
 - When neither direct nor indirect measures of cost causation can be identified, JEA
 will allocate the cost category using a general allocator as defined in Appendix A.
- For loans made by one division and/or business unit to another, JEA will charge the higher
 of the highest rate of interest earned on invested funds on the date the loan is made or the
 highest rate of interest paid on outstanding long-term debt on the date the loan is made.
- The Telephone Business Unit of the Telecommunications Division will make in lieu of tax payments and will record state, local, and federal taxes in accordance with TCA Section 7-52-404.

DEFINITIONS

<u>Affiliate</u> – a branch, division, or subsidiary of the Authority. A company effectively controlled by the Authority.

<u>Audit Engagement</u> – an attestation engagement in which a certified public accountant engaged in the practice of public accounting is contracted to issue a written communication that expresses a conclusion about the reliability of a written assertion that is the responsibility of another party.

<u>Cost Allocation Manual ("CAM")</u> – an indexed compilation and documentation of a company's cost allocation policies and related procedures.

<u>Cost Allocations</u> – the methods or ratios used to apportion costs. A cost allocator can be based on the origin of costs, as in the case of cost drivers; cost-causative linkage of an indirect nature; or one or more overall factors (also known as general allocators).

<u>Common Costs</u> – costs associated with services or products that are of joint benefit between regulated and non-regulated business units.

<u>Cost Driver</u> – a measurable event or quantity that influences the level of costs incurred and that can be directly traced to the origin of the costs themselves.

Direct Costs - costs that can be specifically identified with a particular service or product.

<u>Division</u> – as used in this manual means the Electric Division, the Gas Division, the Water Division, the Wastewater Division, or the Telecommunications Division.

<u>Fully Allocated Costs</u> – the sum of the direct costs plus an appropriate share of indirect costs.

<u>Indirect Costs</u> – costs that cannot be identified with a particular service or product. This includes, but is not limited to, overhead costs and administrative and general costs.

Non-Regulated – that which is not subject to regulation by regulatory authorities. A good or service may be non-regulated because it has never been regulated or a good or service may cease to be regulated for different causes. Examples include the following:

- Deregulation
- A change in the regulator's approach to setting rates from cost-based ratemaking to another form of regulation.
- Increasing competition that limits the enterprise's ability to sell utility services or products at rates that will recover costs.
- Regulatory actions resulting from resistance to rate increases that limit the enterprise's
 ability to sell utility services or products at rates that will recover costs if the enterprise is
 unable to obtain (or chooses not to seek) relief from prior regulatory actions through
 appeals to the regulator or the courts.

The Telecommunications Division and the business units under it are considered non-regulated (unregulated) in this manual.

<u>Prevailing Market Price</u> – a generally accepted market value that can be substantiated by auction, appraisal, or clearly comparable transactions.

Regulated – operations of an enterprise are regulated if all of the following conditions are met:

- Enterprise rates for regulated services or products provided to its customers are established by or are subject to approval by an independent, third-party regulator or by its own governing board empowered by statute or contract to establish rates that bind customers.
- Regulated rates are designed to recover the specific enterprise's costs of providing the regulated services or products.

In view of demand for the regulated services or products and the level of competition, direct
and indirect, it is reasonable to assume that rates set at levels adequate to recover the
enterprise's costs can be charged to and collected from customers.

The Electric Division, the Gas Division, the Water Division, and the Wastewater Division are considered regulated in this manual.

<u>Subsidization</u> – the recovery of costs from one class of customers or business unit that are attributable to another class of customers or business unit.

TRANSACTIONS WITH AFFILIATES

JEA will record goods or services provided pursuant to a tariff among affiliates in the appropriate revenue and expense accounts at the tariffed rate. JEA will record the transfer or sale of non-tariffed goods or services that are provided among affiliates and provided to unaffiliated outside parties, at the market rate. JEA will record the transfer or sale of non-tariffed goods or services that are not provided to unaffiliated outside parties, among affiliates at fully distributed cost.

JEA will record assets sold or transferred pursuant to a tariff among affiliates in the appropriate accounts at the tariffed rate. JEA will record charges for assets purchased or transferred among affiliates in the appropriate accounts at the invoice price if that price is determined by a prevailing price held out to the general public in the normal course of business. If a tariff or a prevailing price is not available, JEA will record assets sold or transferred among regulated divisions at net book cost. If a tariff or prevailing price is not available, JEA will record assets sold or transferred from a nonregulated affiliate to a regulated affiliate at the lower of net book value or estimated fair market value; unless the total annual aggregate net book value of an asset transferred is less than \$500,000, in which case the asset will be recorded at net book cost. If a tariff or prevailing price is not available, JEA will record assets sold or transferred from a regulated affiliate to a nonregulated affiliate at the higher of net book value or estimated fair market value of the asset; unless the total annual aggregate net book value or estimated fair market value of the asset; unless the total annual aggregate net book value of an asset transferred is less than \$500,000, in which case the asset will be recorded at net book cost.

BALANCE SHEET ACCOUNTING

Cash

JEA will maintain a cash account in its general ledger for each division and business unit. JEA will record all monies collected by a division or business unit to the appropriate general ledger account.

JEA will record all payments applicable to a division or business unit in the appropriate general ledger account.

Accounts Receivable

Each division and business unit will maintain its own accounts receivable. JEA will record both billings and receipts in the appropriate receivable account.

Payables

Each division and business unit will maintain its own accounts payable. JEA will record both invoices received and payments made in the appropriate payable account.

Materials

Each division and business unit will maintain its own inventory accounts. JEA will record assets subject to inventory in the appropriate accounts as received.

Plant Assets

Each division and business unit will maintain its own plant accounting system. JEA will record utility plant in the appropriate plant account when it places plant in service.

Plant Leased to Telecommunications Division

JEA will lease poles for pole attachments to the Telecommunications Division at the highest rate paid by an outside party for comparable pole attachments. JEA will lease any other items currently leased to other entities to the Telecommunications Division at the highest rate paid by an outside party for the comparable leased item. JEA will develop a rate for other leased plant that fully recovers the depreciation, maintenance, and other loaded costs of the asset used. JEA will lease floor space in general office buildings on a per-square-foot basis.

Construction Work in Progress

JEA uses a comprehensive work order system that captures the cost of materials, labor, vehicles, heavy equipment, benefits, and other items related to construction activities. JEA will identify construction activity by division and business unit and will record the activity to the appropriate account.

Depreciation

JEA will record depreciation by division and business unit. Depreciation rates will reflect industry normal life spans.

Amortization

JEA will amortize non-tangible assets and assets such as capitalized software over industry normal life spans.

Accounting for Revenues and Expenses

Revenues

JEA will record revenues for each division and business unit to the appropriate revenue accounts using the accrual basis of accounting.

Cost Centers

JEA utilizes cost centers to assign employee work activities and other costs. The cost centers are:

- Administration
- Human Resources
- Engineering
- Distribution
- Telecom Operations
- Information Technology
- Finance, Accounting and Billing
- Operations
- Business Development
- Customer Service and Community Relations

JEA employs approximately 400 people. Around 25% of its employee's record time as worked to a division and/or business unit on a daily basis. Also, approximately 25% of its employees are assigned directly to a division or business unit. The remaining 50% routinely work with more than one division and/or business unit. Recording time as worked to a division and/or business unit for these employees is impracticable. JEA will develop percentages to allocate the time of these employees. It will develop these percentages by time studies or other appropriate indicators. JEA

will update the percentages no less frequently than annually. It will revise the labor allocations whenever there are material changes in work assignments or other pertinent circumstances.

JEA will allocate time spent away from work due to sick leave, holidays, vacations, weatherrelated unassigned time, etc., to the divisions and/or business units using the same percentages as the labor dollars of each cost center.

JEA will directly assign other expenses to the appropriate division or business unit wherever possible. When this is not possible, JEA will allocate other expenses to each division or business unit using the same percentages as the labor dollars for that department.

JEA will allocate payroll tax expense using the same percentages as total labor dollars. JEA will allocate employee insurance expense based on straight-time payroll dollars of eligible employees.

JEA will allocate property and liability insurance expense on the same basis as the insured item. For example, JEA will allocate property insurance based on ownership of the assets insured. JEA will allocate insurance on vehicles based on vehicle ownership. Some insurance premiums will have no directly assignable basis. JEA will use the General Allocator for these items.

Administration Cost Center

JEA will allocate common costs in Department 10 using a composite weighted average of Departments 100, 200, 500, 600, 610, 700, 810, 820, 910, 930 and each Division.

Human Resources Cost Center

JEA will allocate common costs in Department 100 using the Straight-Time Payroll Hours Allocator.

Engineering Cost Center

JEA will allocate common costs in Department 200 based on a composite weighted average of Departments 200 and 270.

JEA will allocate common costs in Department 270 using a composite weighted average of time as worked by project coordinators.

<u>Distribution Cost Center</u>

JEA will allocate common costs in Department 320 using the Miles of Underground Services Allocator.

JEA will allocate common costs in Department 350 using a composite of the straight-time payroll hours in Department 350.

JEA will allocate common costs in Department 360 using a composite of the straight-time payroll hours in Department 360.

JEA will allocate common costs of Purchasing and Stores activities in Department 390 using the Materials and Supplies Inventory Transactions Allocator.

JEA will allocate common costs in Department 398 using a composite of the straight-time payroll hours in Department 398.

Telecom Operations Cost Center

JEA will allocate common costs in Department 446 using the Telecom Truck Rolls Allocator.

JEA will allocate common costs in Department 447 using a composite of the straight-time payroll hours in Department 447.

JEA will allocate common costs in Department 480 using the Telecom Truck Rolls Allocator.

JEA will allocate common costs of Department 482 using the Telecom Number of Customers Allocator.

Information Technology Cost Center

JEA will allocate common costs in Department 500 using an estimate of time spent per division or business unit.

Finance, Accounting and Billing Cost Center

JEA will allocate common costs in Department 600 using a blend of the General Ledger Transactions Allocator, number of customers, and an estimate of assets and liabilities.

JEA will allocate common costs in Department 610 using the Utility Services Allocator weighted by a factor for Electric and Telecom complexity.

Operations Cost Center

JEA will allocate common costs in Department 700 using a composite weighted average of Departments 320, 390, 740, 945, and 960.

JEA will allocate common costs in Department 710 using management's estimate of dispatcher time spent per division and/or business unit.

JEA will allocate common costs in Department 730 using a composite of the straight-time payroll hours in Department 730.

Business Development Cost Center

JEA will allocate common costs in Department 810 using the Commercial/Industrial Customer Number Allocator weighted by level-of-effort factors estimated for each division and/or business unit.

<u>Customer Service and Community Relations Cost Center</u>

JEA will allocate common costs in Department 820 using the General Marketing Need Allocator.

JEA will allocate common costs in Department 910 using a composite weighted average of Departments 912 and 916.

JEA will allocate common costs in Department 912 using the Utility Services Allocator.

JEA will allocate common costs in Department 916 using the Call Types and Duration Allocator.

JEA will allocate common costs in Department 945 using the Service Order Manhours Allocator.

JEA will allocate common costs in Department 960 using the Number of Meters Allocator.

JACKSON ENERGY AUTHORITY

Definition of Allocators

Where possible, allocation statistics for the Electric, Gas, Water, Wastewater and Telecommunications Divisions are derived from prior calendar year data. Averages from two-year lookback periods are used in the development of most allocators. Where measurable prior year data is not available, management's estimates are used.

<u>General Allocator</u> – percentage derived from the weighting of the Chief Customer Officer, Chief Financial Officer, Chief Operating Officer, Chief Technology Officer and each divisional officer of JEA.

<u>Telecom General Allocator</u> – percentage derived from a fraction the numerator of which is all operation and maintenance expense directly assigned, indirectly assigned, or attributed to each business unit of the Telecommunications Division, excluding the cost of programming, and the denominator of which is the total operation and maintenance expense of the Telecommunications Division, excluding the cost of programming.

<u>Sales Revenue</u> – percentage derived from a fraction the numerator of which is the sales revenue of each division and/or business unit and the denominator of which is the total sales revenue of JEA.

<u>Sales Revenue-EI, Gs, Wt, Ww</u> – percentage derived from a fraction the numerator of which is the sales revenue of each regulated division and the denominator of which is the total sales revenue of the regulated divisions of JEA.

<u>Straight-Time Payroll Hours</u> – percentage derived from a fraction the numerator of which is the straight-time payroll hours directly assigned, indirectly assigned, or attributed to each division and/or business unit and the denominator of which is the total straight-time payroll hours of JEA.

Engineering Allocator – percentage derived from a fraction the numerator of which is the straight-time payroll hours directly assigned, indirectly assigned, or attributed to each division and/or business unit and the denominator of which is the total straight-time payroll hours of that division and/or business unit.

<u>Materials and Supplies Inventory Transactions</u> – percentage derived from a fraction the numerator of which is the number of materials and supplies inventory transactions, excluding office supplies, recorded for each division and/or business unit and the denominator of which is the total number of materials and supplies inventory transactions, excluding office supplies, of JEA.

<u>General Ledger Transactions</u> – percentage derived from the weighting of fixed assets, number of customers, and general ledger transactions. Fixed assets is derived from a fraction the numerator of which is the number of closed projects for each division and the denominator of which is the total number of closed projects for JEA. Number of customers is derived from a fraction the numerator of which is the number of customers for each division and/or business unit and the denominator of which is the total number of customers for JEA. General ledger transactions is derived from a fraction the numerator of which is the number of general ledger entries for each division and/or business unit, not including fixed assets, and the denominator of which is the total number of general ledger entries, not including fixed assets, for JEA.

<u>Utility Services</u> – percentage derived from a fraction the numerator of which is the number of services billed by each division and/or business unit and the denominator of which is the total number of services billed by JEA. This allocator approximates lines of billing.

<u>Number of Customers</u> - percentage derived from a fraction the numerator of which is the number of customers of each division and/or business unit and the denominator of which is the total number of JEA customers.

<u>Telecom Number of Customers</u> – percentage derived from a fraction the numerator of which is the number of customers of each business unit of the Telecommunications Division and the denominator of which is the total number of Telecommunications Division customers.

<u>Commercial, Industrial Customer Number</u> – percentage derived from a fraction the numerator of which is the number of commercial and industrial customers of each division and/or business unit and the denominator of which is the total commercial and industrial customers of JEA. A weighting of 0.5 is applied to the number of Water and Wastewater Division customers, and a weighting of .15 is applied to the number of Cable/Internet and Telephone business unit customers.

<u>Telecom Truck Rolls</u> – percentage derived from a fraction the numerator of which is the number of truck rolls for each business unit of the Telecommunications Division and the denominator of which is the total number of truck rolls by Telecommunications field servicemen.

<u>IT Functions</u> – percentage derived from management's estimation of time spent on projects of each division and/or business unit and the denominator of which is the total hours spent.

<u>System Operations</u> – percentage derived from management's estimation of time spent on each utility system and the denominator of which is the total hours spent by the business unit.

<u>General Marketing Need</u> – directly assigned percentages of 28 percent for the Electric Division, 28 percent for the Gas Division, 14 percent each for the Water and Wastewater Divisions and 16 percent for the Telecommunications Division. The percentage directly assigned to the Cable/Internet business unit is 14%. 2% is directly assigned to the Telephone business unit of the Telecommunications Division.

<u>Number of Meters</u> – percentage derived from a fraction the numerator of which is the number of meters read manually for each division and the denominator of which is the total number of JEA customer meters read manually. A degree of difficulty factor is applied to propane and water meters.

Appendix A

<u>Call Types and Duration</u> – percentage derived from a fraction the numerator of which is the number of selected call types for each division and/or business unit multiplied by management's estimate of the time spent on each call type and the denominator of which is the total time spent on the selected call types.

<u>Service Order Manhours</u> – percentage derived from a fraction the numerator of which is the number of field service orders for each division and/or business unit multiplied by management's estimate of the time spent on each order and the denominator of which is the total time spent on field service orders.

<u>Miles of Underground Services</u> - percentage derived from a fraction the numerator of which is the number of miles of underground services for each division and/or business unit and the denominator of which is the total number of miles of underground services.

<u>Joint Plant Owned</u> – directly assigned percentages of 33 percent for the Electric Division, 29 percent for the Gas Division, 22 percent for the Water Division and 16 percent for the Wastewater Division.

Personnel Cost Allocation Factors Summary

Fiscal Year 2024

		FISCAI Year 2024						
							Cable &	
Dept #	Job Title	Allocation Method	Electric	Gas	Water	Wastewater	Internet	Telephone
Administr	ration							
10	Administrative Clerk	General Allocator	24.9%	20.4%	19.1%	17.2%	16.3%	2.1%
10	Board of Directors	General Allocator	24.9%	20.4%	19.1%		16.3%	
10	Corporate Secretary	General Allocator	24.9%	20.4%	19.1%		16.3%	
10	President & CEO	General Allocator	24.9%	20.4%	19.1%		16.3%	
10	Sr. VP & Chief Customer Officer	Comp Weighted Avg. (820, 910, 930)	27.9%	17.2%	14.8%		25.9%	
10	Sr. VP & CFO	Comp Weighted Avg (600, 610)	34.6%	16.5%	17.8%		10.9%	
10	Sr. VP & Chief Operating Officer	Comp Weighted Avg (100, 200, 700, 810)	31.4%	29.2%	22.1%		2.8%	
10	Sr. VP & Chief Technology Officer	Estimate of IT time spent per division and/or business unit	29.7%	20.9%	17.3%		16.7%	
10	Sr. VP-Telecommunications Division	Number of Telecom Customers	0.0%	0.0%	0.0%		90.4%	
10	or. Vi -releccommunications bivision	Number of releasin oustomers	0.070	0.070	0.070	0.070	30.470	3.070
Human R								
100	Benefits/Employee Relations Coordinator	Straight-Time Payroll Hours	26.8%	21.2%	18.5%		15.5%	
100	HR Coordinator	Straight-Time Payroll Hours	26.8%	21.2%	18.5%		15.5%	
100	HR Generalist	Straight-Time Payroll Hours	26.8%	21.2%	18.5%		15.5%	
100	HR Supervisor	Straight-Time Payroll Hours	26.8%	21.2%	18.5%		15.5%	
100	Interns-PT	Straight-Time Payroll Hours	26.8%	21.2%	18.5%		15.5%	
100	Satety Coordinator	Straight-Time Payroll Hours	26.8%	21.2%	18.5%		15.5%	
100	Senior HR Generalist	Straight-Time Payroll Hours	26.8%	21.2%	18.5%		15.5%	
100	Training / Development Coordinator	Straight-Time Payroll Hours	26.8%	21.2%	18.5%		15.5%	
100	VP-Human Resources	Straight-Time Payroll Hours	26.8%	21.2%	18.5%	16.5%	15.5%	1.5%
Engineeri	ina:							
200	Engineering Coordinator	Comp Weighted Avg. (200, 270)	33.1%	30.8%	18.6%	17.5%	0.0%	0.0%
200	VP Engineering	Comp Weighted Avg. (200, 270)	33.1%	30.8%	18.6%		0.0%	
270	New Accounts Coordinator	Straight-Time Payroll Hours	50.2%	40.0%	7.0%	2.8%	0.0%	0.0%
Distribution	on:							
320	Utility Locator	Miles of underground services	11.9%	32.4%	25.1%	18.1%	12.5%	0.0%
320	Utility Locator Foreman	Miles of underground services	11.9%	32.4%	25.1%		12.5%	
330	Distribution Coordinator	Electric and Gas 50/50	50.0%	50.0%	0.0%		0.0%	
350	Distribution Coordinator	Comp Weighted Avg. (350 and 360)	0.0%	0.0%	59.9%		0.0%	
350	Supt-Water Distribution	Comp Weighted Avg. (350 and 360)	0.0%	0.0%	59.9%		0.0%	
390	Buyer	M&S Inventory Transactions	42.5%	18.0%	22.3%		0.0%	
390	Courier-part time	Straight-Time Payroll Hours	26.8%	21.2%	18.5%		15.5%	
390	Custodian	Joint Plant Owned	33.0%	29.0%	22.0%		0.0%	
390	Lead Custodian	Joint Plant Owned	33.0%	29.0%	22.0%		0.0%	
390	Sr. Mgr-Purchasing/Facilities-50%	Blend of M&S Inventory Transactions and Straight-Time Payroll hrs	44.0%	17.1%	21.7%		1.2%	
390	Sr. Mgr-Purchasing/Facilities-50%	Blend of ST PR hrs in Dept 398 and Joint Plant Split	33.6%	25.1%	21.5%		3.8%	
390	Storekeeper	M&S Inventory Transactions	42.5%	18.0%	22.3%		0.0%	
390	Stores Helper	M&S Inventory Transactions	42.5%	18.0%	22.3%		0.0%	
390	Warehouse Supervisor	M&S Inventory Transactions	42.5%	18.0%	22.3%		0.0%	
398	Supervisor-Fleet Maintenance	Composite of ST PR hrs in Dept 398	42.5% 34.4%	19.7%	22.3%		9.1%	
390	Supervisor-Fleet Maintenance	Composite of ST FR IIIs III Debt 380	34.4%	19.170	20.9%	15.9%	9.170	0.0%

Personnel Cost Allocation Factors Summary

Fiscal Year 2024

Fiscal Year 2024										
Dept #	Job Title	Allocation Method	Electric	Gas	Water	Wastewater	Cable & Internet	Telephone		
Telecom (Operations:									
446	Supt-Telecom Field Service	Comp Weighted Avg. (446, 447)	0.0%	0.0%	0.0%	0.0%	89.7%	10.3%		
446	Telecom Field Network Tech	Telecom Truck Rolls	0.0%	0.0%	0.0%		88.8%	11.2%		
446	Telecom Foreman	Telecom Truck Rolls	0.0%	0.0%	0.0%		88.8%	11.2%		
446	Telecom Lead OSP Tech	Telecom Truck Rolls	0.0%	0.0%	0.0%		88.8%	11.2%		
446	Telecom Network Technician	Telecom Truck Rolls	0.0%	0.0%	0.0%		88.8%	11.2%		
446	Telecom OSP Foreman	Telecom Truck Rolls	0.0%	0.0%	0.0%		88.8%	11.2%		
446	Telecom OSP Tech I	Telecom Truck Rolls	0.0%	0.0%	0.0%	0.0%	88.8%	11.2%		
446	Telecom Serviceman I	Telecom Truck Rolls	0.0%	0.0%	0.0%	0.0%	88.8%	11.2%		
446	Telecom Serviceman II	Telecom Truck Rolls	0.0%	0.0%	0.0%	0.0%	88.8%	11.2%		
446	Telecom Serviceman III	Telecom Truck Rolls	0.0%	0.0%	0.0%	0.0%	88.8%	11.2%		
447	Telecom Storekeeper	Straight-Time Payroll Hours	0.0%	0.0%	0.0%	0.0%	99.4%	0.6%		
447	Telecom Stores Helper	Straight-Time Payroll Hours	0.0%	0.0%	0.0%	0.0%	99.4%	0.6%		
480	Headend Manager	Telecom Truck Rolls	0.0%	0.0%	0.0%	0.0%	88.8%	11.2%		
480	Telecom Network Specialist	Telecom Truck Rolls	0.0%	0.0%	0.0%	0.0%	88.8%	11.2%		
480	Telecom Network Specialist III	Telecom Truck Rolls	0.0%	0.0%	0.0%	0.0%	88.8%	11.2%		
482	Telecom Commercial Sales Manager	Comp Weighted Avg. (446, 482, 821)	0.0%	0.0%	0.0%	0.0%	91.3%	8.7%		
482	Telecom Creative Services Coordinator	Number of Telecom Customers	0.0%	0.0%	0.0%	0.0%	90.4%	9.6%		
482	Telecom Customer Support Specialist	Number of Telecom Customers	0.0%	0.0%	0.0%	0.0%	90.4%	9.6%		
482	Telecom Sales Associate	Number of Telecom Customers	0.0%	0.0%	0.0%	0.0%	90.4%	9.6%		
Informatio	on Technology:									
500	Buiness System Analyst II	Estimated time spent per division and/or business unit	29.7%	20.9%	17.3%	13.1%	16.7%	2.3%		
500	Help Desk Analyst	Estimated time spent per division and/or business unit	29.7%	20.9%	17.3%	13.1%	16.7%	2.3%		
500	Manager-IT Applications	Estimated time spent per division and/or business unit	29.7%	20.9%	17.3%		16.7%	2.3%		
500	Manager-IT Projects	Estimated time spent per division and/or business unit, 35% Telecom Projects	12.4%	8.7%	7.2%		58.8%	7.4%		
500	Manager-IT Security	Estimated time spent per division and/or business unit	29.7%	20.9%	17.3%		16.7%	2.3%		
500	Network Administrator	Estimated time spent per division and/or business unit	29.7%	20.9%	17.3%		16.7%	2.3%		
500	PC/Networking Technician	Estimated time spent per division and/or business unit	29.7%	20.9%	17.3%		16.7%	2.3%		
500	Programmer Analyst I	Estimated time spent per division and/or business unit	29.7%	20.9%	17.3%		16.7%	2.3%		
500	Programmer Analyst II	Estimated time spent per division and/or business unit	29.7%	20.9%	17.3%		16.7%	2.3%		
500	Sr Programmer Analyst	Estimated time spent per division and/or business unit	29.7%	20.9%	17.3%		16.7%	2.3%		
500	Sr Business Systems Analyst	Estimated time spent per division and/or business unit	29.7%	20.9%	17.3%		16.7%	2.3%		
500	System Administrator	Estimated time spent per division and/or business unit	29.7%	20.9%	17.3%		16.7%	2.3%		
Finance /	Accounting & Billing:									
600	Acct. Assoc I	General Ledger Transactions	37.6%	15.6%	16.6%	15.3%	9.5%	5.4%		
600	Acct. Assoc II	General Ledger Transactions	37.6%	15.6%	16.6%		9.5%	5.4%		
600	Acct. Assoc III	General Ledger Transactions	37.6%	15.6%	16.6%		9.5%	5.4%		
600	Financial Analyst	General Ledger Transactions	37.6%	15.6%	16.6%		9.5%	5.4%		
600	Insurance Risk Manager	General Ledger Transactions	37.6%	15.6%	16.6%		9.5%	5.4%		
600	Manager-Accounting	General Ledger Transactions	37.6%	15.6%	16.6%		9.5%	5.4%		
600	Manager-Business Operations	General Ledger Transactions	37.6%	15.6%	16.6%		9.5%	5.4%		
600	Manager-Finance	General Ledger Transactions	37.6%	15.6%	16.6%		9.5%	5.4%		
600	Manager-Internal Control & Audit	General Ledger Transactions	37.6%	15.6%	16.6%		9.5%	5.4%		
600	Senior Financial Analyst	General Ledger Transactions	37.6%	15.6%	16.6%		9.5%	5.4%		
600	Staff Accountant	General Ledger Transactions	37.6%	15.6%	16.6%		9.5%	5.4%		
610	Billing Supervisor	Comp Weighted Avg Weighted Utility Services & Number of Meters	25.3%	18.7%	20.8%		16.6%	1.8%		
610	Lead Billing Coordinator	Comp Weighted Avg Weighted Utility Services & Number of Meters	25.3%	18.7%	20.8%		16.6%	1.8%		
610	Senior Billing Coordinator	Comp Weighted Avg Weighted Utility Services & Number of Meters	25.3%	18.7%	20.8%		16.6%	1.8%		

Personnel Cost Allocation Factors Summary

Fiscal Year 2024

		Fiscal Year 2024						
Dept#	Job Title	Allocation Method	Electric	Gas	Water	Wastewater	Cable & Internet	Telephone
Field Sen	vice Operations:							
700	VP-Operations	Comp Weighted Avg. (320, 390, 740, 945, 960)	31.1%	30.0%	23.8%	13.3%	1.80%	0.0%
710	Sr. Manager-Operations	Comp Weighted Avg. (710 & 740)	55.0%	13.8%	25.2%	6.0%	0.0%	0.0%
710	System Operator	Management estimates	35.7%	19.7%	36.0%	8.6%	0.0%	0.0%
730	Administrative Clerk	Composite of ST PR hrs in Dept 730	0.0%	0.0%	33.3%	66.7%	0.0%	0.0%
730	Administrative Coordinator	Composite of ST PR hrs in Dept 730	0.0%	0.0%	33.3%	66.7%	0.0%	0.0%
730	Water/Ww Operations Manager	Composite of ST PR hrs in Dept 730	0.0%	0.0%	33.3%	66.7%	0.0%	0.0%
740	AMI Communications Coordinator	Number of AMI Meters	66.9%	17.5%	8.3%	7.3%	0.0%	0.0%
790	Facilities Manager	Joint Plant Owned	33.0%	29.0%	22.0%	16.0%	0.0%	0.0%
790	Project Coordinator-PT	Joint Plant Owned	33.0%	29.0%	22.0%	16.0%	0.0%	0.0%
Business	Development:							
810	Manager-Commercial, Industrial Srvcs	Weighted Commercial, Industrial Customer Number	43.6%	26.3%	14.2%	11.3%	2.8%	1.8%
810	Manager-Commercial Relations	Weighted Commercial, Industrial Customer Number	43.6%	26.3%	14.2%	11.3%	2.8%	1.8%
810	VP-Economic & Industrial Development	Weighted Commercial, Industrial Customer Number	43.6%	26.3%	14.2%	11.3%	2.8%	1.8%
820	Creative Services Coordinator - 90%	General Marketing Need	28.0%	28.0%	14.0%	14.0%	14.0%	2.0%
820	Manager-Communications - 90%	General Marketing Need	28.0%	28.0%	14.0%	14.0%	14.0%	2.0%
820	Public Relations Coordinator - 90%	General Marketing Need	28.0%	28.0%	14.0%	14.0%	14.0%	2.0%
Custome	r Service:							
910	Manager-Customer Care	Comp Weighted Avg. (912, 916)	26.9%	16.2%	15.1%	11.5%	27.6%	2.7%
912	Cashier-FT, PT	Utility Services	21.7%	20.0%	22.3%	18.0%	16.2%	1.8%
916	Credit Representative	Call Types and Duration	28.9%	14.8%	12.4%	9.0%	31.8%	3.1%
916	Customer Service Rep-FT, PT	Call Types and Duration	28.9%	14.8%	12.4%	9.0%	31.8%	3.1%
916	Lead Customer Service Rep	Call Types and Duration	28.9%	14.8%	12.4%	9.0%	31.8%	3.1%
916	Supervisor-Customer Service Rep	Call Types and Duration	28.9%	14.8%	12.4%	9.0%	31.8%	3.1%
945	Field Operations Coordinator	Service Order Manhours	20.1%	51.3%	19.1%	9.5%	0.0%	0.0%
945	Manager-Field Operations	Comp Field Service (945) & Meter Readers (960)	13.6%	46.6%	24.0%	15.8%	0.0%	0.0%
945	Serviceman I, II, III	Service Order Manhours	20.1%	51.3%	19.1%	9.5%	0.0%	0.0%
960	Meter Reading Foreman	Weighted Number of Meters excluding AMI	4.7%	40.3%	30.6%	24.4%	0.0%	0.0%
960	Meter Reader	Weighted Number of Meters excluding AMI	4.7%	40.3%	30.6%	24.4%	0.0%	0.0%
960	Meter Reader Lead	Weighted Number of Meters excluding AMI	4.7%	40.3%	30.6%	24.4%	0.0%	0.0%
		· ·						

Jackson Energy Authority

Fiscal Year 2024 Allocators

All Divisions

Reference	_	Electric	Gas	Water	Wastewater	Cable & Internet	Telephone	Telecom	Total
Page c-2	General Allocator	24.9%	20.4%	19.1%	17.2%	16.3%	2.1%	100.0%	100.0%
c-3 c-3	Sales Revenue Sales Revenue-El, Gs, Wt, Ww	57.2% 66.1%	15.2% 15.9%	7.0% 8.5%	7.8% 9.5%	12.0%	0.7%	12.8% 0.0%	100.0% 100.0%
c-4	Straight-Time Payroll Hours	26.8%	21.2%	18.5%	16.5%	15.5%	1.4%	17.0%	100.0%
c-5	Engineering	33.1%	30.8%	18.6%	17.5%	0.0%	0.0%	0.0%	100.0%
c-6	Materials & Supplies Inventory Transactions	42.5%	18.0%	22.3%	17.2%	0.0%	0.0%	0.0%	100.0%
c-7	General Ledger Transactions	37.6%	15.6%	16.6%	15.3%	9.5%	5.4%	14.9%	100.0%
c-8	Utility Services	21.7%	20.0%	22.3%	18.0%	16.2%	1.8%	18.0%	100.0%
c-9	Number of Customers	21.7%	20.0%	22.4%	18.1%	16.1%	1.7%	17.8%	100.0%
c-10	Commercial, Industrial Customer Number	43.6%	26.3%	14.2%	11.3%	2.8%	1.8%	4.6%	100.0%
c-11	Telecom Truck Rolls	0.0%	0.0%	0.0%	0.0%	88.8%	11.2%	100.0%	100.0%
c-12	IT Functions	29.7%	20.9%	17.3%	13.1%	16.7%	2.3%	19.0%	100.0%
c-13	System Operations	35.7%	19.7%	36.0%	8.6%	0.0%	0.0%	0.0%	100.0%
c-14	General Marketing Need	28.0%	28.0%	14.0%	14.0%	14.0%	2.0%	16.0%	100.0%
c-15	Number of Meters	4.7%	40.3%	30.6%	24.4%	0.0%	0.0%	0.0%	100.0%
c-16	Call Types and Duration	28.9%	14.8%	12.4%	9.0%	31.8%	3.1%	34.9%	100.0%
c-17	Service Order Manhours	20.1%	51.3%	19.1%	9.5%	0.0%	0.0%	0.0%	100.0%
c-18	Miles of Underground Services	11.9%	32.4%	25.1%	18.1%	12.5%	0.0%	12.5%	100.0%
	Joint Plant Owned	33.0%	29.0%	22.0%	16.0%	0.0%	0.0%	0.0%	100.0%

General Allocator

Fiscal Year 2024

All Divisions

Dept#	Name	EL	Gas	Water	ww	Cable	Telephone	Total
	Chief Financial Officer	34.6%	16.5%	17.8%	15.8%	10.9%	4.4%	100.0%
	Chief Operations Officer	31.4%	29.2%	22.1%	14.3%	2.8%	0.2%	100.0%
	Chief Customer Officer	27.9%	17.2%	14.8%	11.6%	25.9%	2.6%	100.0%
	Chief Technology Officer	29.7%	20.9%	17.3%	13.1%	16.7%	2.3%	100.0%
	SVP Electric	100.0%						100.0%
	SVP Gas		100.0%					100.0%
	SVP Water			100.0%				100.0%
	SVP Wastewater				100.0%			100.0%
	SVP Telecom					90.4%	9.6%	100.0%
Allocation	n per Division	24.9%	20.4%	19.1%	17.2%	16.3%	2.1%	100.0%

Values based on 12 months ending 10/31/21 and 10/31/22

Sales Revenue Allocator

Fiscal Year 2024

All Divisions

	Electric	Gas	Water	Wastewater	Telecom	Total
Sales Revenue - 2021 Sales Revenue - 2022	\$ 142,669,122 \$ 165,763,554	\$ 36,660,479 \$ 45,088,738	\$ 18,622,456 \$ 19,260,365	\$ 20,812,692 \$ 21,399,995	\$ 33,409,740 \$ 35,335,580	\$ 252,174,489 \$ 286,848,233
2-year average	\$ 154,216,338	\$ 40,874,609	\$ 18,941,411	\$ 21,106,344	\$ 34,372,660	\$ 269,511,361
Allocation per Division	57.2%	15.2%	7.0%	7.8%	12.8%	100.0%
Allocation per Regulated Div	66.1%	15.9%	8.5%	9.5%		100.0%

Values based on 12 months ending 10/31/21 and 10/31/22

Straight-Time Payroll Hours Allocator

Fiscal Year 2024

All Divisions

	Electric	Gas	Water	Wastewater	Telecom	Total
Manhours by Division - 2021	180,558	145,041	123,917	113,644	115,236	678,396
Manhours by Division - 2022	184,939	144,063	127,296	110,918	115,962	683,178
2-year average	182,749	144,552	125,607	112,281	115,599	680,787
Allocation per Division	26.8%	21.2%	18.5%	16.5%	17.0%	100.0%

Straight-Time Payroll Hours by Division for 12 months ending 10/31/21 and 10/31/22 All employees (FT, PT & temps)

Engineering Allocator

Fiscal Year 2024

All Divisions

	Electric	Gas	Water	Wastewater	Total	# Reports
Dept 200 Manhours by Division - 2021 Dept 200 Manhours by Division - 2022	7,489 8,289	7,489 8,230	5,418 6,784	6,694 5,407	27,090 28,710	
2-year average	28.3%	28.2%	21.9%	21.7%	100.0%	14
Dept 270 Manhours by Division - 2021 Dept 270 Manhours by Division - 2022	3,432 3,494	2,652 2,872	557 406	222 169	6,862 6,941	
2-year average	50.2%	40.0%	7.0%	2.8%	100.0%	4
Allocation per Division	33.1%	30.8%	18.6%	17.5%	100.0%	18

Straight-Time Payroll Hours by Division for 12 months ending 10/31/21 and 10/31/22 All Department 200, 270 employees (FT, PT & temps)

Materials & Supplies Inventory Transactions Allocator

Fiscal Year 2024

All Divisions

	Electric	Gas	Water	Wastewater	Telecom	Total
Purchases	9,645	5,531	6,939	6,686	-	28,801
Receipts	442	236	376	105	-	1,159
Issues, returns, physical inventory	782	410	544	116	-	1,852
Transfers/Returns	16	36	-	-	-	52
Physical Inventory Adjustments	2,718	1,264	1,214	1,070	-	6,266
2022 Division totals	13,603	7,477	9,073	7,977	-	38,130
2021 Division totals	12,581	7,365	7,839	7,162	-	34,947
2020 Division totals	29,591	8,834	12,378	7,518	-	58,321
3-year average	18,592	7,892	9,763	7,552	-	43,799
Allocation per Division	42.5%	18.0%	22.3%	17.2%	0.0%	100.0%

Inventory Transactions based on 12 months ending 10/31/21 and 10/31/22 (no office supplies)

Telecom Transactions handled through Telecom Field Service Stores

Changed from 2-year to 3-year average due to migrating to a different system in 2021. 3-year average smooths out differences

General Ledger Transactions Allocator

Fiscal Year 2024

All Divisions

	Electric	Gas	Water	Wastewater	Telecom	Total
2022 G/L Transactions-12 months 2021 G/L Transactions-12 months	362,328 551,001	187,349 200,472	200,888 237,445	199,914 214,782	193,019 209,438	1,143,498 1,413,138
2-year average	456,665	193,911	219,167	207,348	201,229	1,278,318
	35.7%	15.2%	17.1%	16.2%	15.7%	100.0%
	Electric	Gas	Water	Wastewater	Telecom	Total
Fixed Assets 0.1 Number of customers 0.0 G/L Transactions-2 yr avg 0.8	5 21.7%	16.9% 20.0% 15.2%	10.6% 22.4% 17.1%	8.1% 18.1% 16.2%	7.1% 17.8% 15.7%	100.0% 100.0% 100.0%
Allocation per Division	37.6%	15.6%	16.6%	15.3%	14.9%	100.0%

General Ledger Transactions based on 12 months ending 10/31/21and 10/31/22

Utility Services Allocator

Fiscal Year 2024

All Divisions

Service Month	Electric	Gas	Water	Wastewater	Cable	Telephone	Telecom	Total
Nov-21	36,588	33,879	37,769	30,486	27,565	3,067	30,632	169,354
Dec-21	36,651	33,939	37,836	30,536	27,519	3,038	30,557	169,519
Jan-22	36,672	33,988	37,902	30,583	27,492	3,014	30,506	169,651
Feb-22	36,714	34,173	37,938	30,640	27,490	2,993	30,483	169,948
Mar-22	36,721	33,986	37,988	30,678	27,406	2,982	30,388	169,761
Apr-22	36,740	33,951	38,006	30,685	27,387	2,966	30,353	169,735
May-22	36,803	33,929	38,049	30,714	27,302	2,951	30,253	169,748
Jun-22	36,813	33,956	38,121	30,747	27,210	2,929	30,139	169,776
Jul-22	36,843	33,924	38,130	30,760	27,153	2,926	30,079	169,736
Aug-22	36,892	33,933	38,182	30,794	27,089	2,911	30,000	169,801
Sep-22	36,861	33,915	38,168	30,769	27,028	2,693	29,721	169,434
Oct-22	36,907	34,018	38,228	30,824	26,911	2,379	29,290	169,267
12 mo avg through Oct 2022	36.767	33.966	38.026	30.685	27,296	2.904	30.200	169.644
12 mo avg through Oct 2021	36,352	33,766	37,480	30,274	27,423	3,175	30,597	168,469
Electric weighting for rate complexity	1.25							
2-year average with weighting	91,399	67,732	75,506	60,959	54,719	6,079	60,797	356,392
2-year average without weighting	73,119	67,732	75,506	60,959	54,719	6,079	60,797	338,113
Allocation per Division (with weighting)	25.6%	19.0%	21.2%	17.1%	15.4%	1.7%	17.1%	100.0%
Allocation per Division (without weighting)	21.7%	20.0%	22.3%	18.0%	16.2%	1.8%	18.0%	100.0%

Source - Monthly Stat Reports

Number of Customers Allocator

Fiscal Year 2024

All Divisions

Month	Electric	Gas	Water	Wastewater	Cable	Telephone	Telecom	Total
Nov-21	36,588	33,879	37,769	30,486	27,565	3,067	30,632	169,354
Dec-21	36,651	33,939	37,836	30,536	27,519	3,038	30,557	169,519
Jan-22	36,672	33,988	37,902	30,583	27,492	3,014	30,506	169,651
Feb-22	36,714	34,173	37,938	30,640	27,490	2,993	30,483	169,948
Mar-22	36,721	33,998	37,988	30,678	27,406	2,982	30,388	169,773
Apr-22	36,740	33,963	38,006	30,685	27,387	2,966	30,353	169,747
May-22	36,803	33,941	38,049	30,714	27,302	2,951	30,253	169,760
Jun-22	36,813	33,956	38,121	30,747	27,210	2,929	30,139	169,776
Jul-22	36,843	33,924	38,130	30,760	27,153	2,926	30,079	169,736
Aug-22	36,892	33,933	38,182	30,794	27,089	2,911	30,000	169,801
Sep-22	36,861	33,915	38,168	30,769	27,028	2,693	29,721	169,434
Oct-22	36,907	34,018	38,228	30,824	26,911	2,379	29,290	169,267
12-mo avg through Oct 2022	36,767	33,969	38,026	30,685	27,296	2,904	30,200	169,647
Allocation per Division	21.7%	20.0%	22.4%	18.1%	16.1%	1.7%	17.8%	100.0%

Source - Monthly Stat Reports

Commercial and Industrial Customer Number Allocator

Fiscal Year 2024

All Divisions

Month	Electric	Gas	Water	Wastewater	Telecom	Total
Nov-21	6,073	3,710	3,951	3,156	4,310	21,200
Dec-21	6,084	3,705	3,960	3,155	4,315	21,219
Jan-22	6,088	3,718	3,981	3,168	4,307	21,262
Feb-22	6,103	3,733	3,973	3,174	4,328	21,311
Mar-22	6,106	3,716	3,985	3,173	4,340	21,320
Apr-22	6,125	3,705	4,003	3,183	4,353	21,369
May-22	6,130	3,709	4,012	3,185	4,360	21,396
Jun-22	6,134	3,717	4,047	3,190	4,367	21,455
Jul-22	6,160	3,705	4,040	3,190	4,379	21,474
Aug-22	6,173	3,702	4,046	3,188	4,408	21,517
Sep-22	6,167	3,694	4,041	3,174	4,416	21,492
Oct-22	6,163	3,703	4,048	3,176	4,421	21,511
12-mo avg ending Oct 2022	6,126	3,710	4,007	3,176	4,359	21,377
Applied .5 weighting to Wt, Ww, .15 to Telecom	6,126	3,710	2,004	1,588	654	14,081
Allocation per Division	43.6%	26.3%	14.2%	11.3%	4.6%	100.0%

Source - Monthly Stat Reports

Telecom Truck Rolls Allocator

Fiscal Year 2024

All Divisions

	Electric	Gas	Water	Wastewater	Cable	Telephone	Telecom	Total
12 month totals through Oct 2022	-	-	-	-	12,418	1,568	13,986	13,986
Allocation per Division	0.0%	0.0%	0.0%	0.0%	88.8%	11.2%	100.0%	100.0%

Source - ETI

IT Functional Assignment Allocator

Fiscal Year 2024

All Divisions

		Electric	Gas	Water	Wastewater	Cable	Telephone	Total
% time spent								
2.0%	Admin	26.9%	17.9%	18.3%	18.7%	16.0%	2.2%	100.0%
4.7%	Human Resources	26.8%	21.2%	18.5%	16.5%	15.5%	1.5%	100.0%
10.4%	Engineering	33.1%	30.8%	18.6%	17.5%	0.0%	0.0%	100.0%
13.3%	Distribution	38.0%	24.2%	22.2%	14.9%	0.6%	0.0%	100.0%
7.9%	Telecom	0.0%	0.0%	0.0%	0.0%	90.1%	9.9%	100.0%
13.6%	Finance, Accounting, Billing	34.7%	16.3%	17.6%	15.7%	11.1%	4.5%	100.0%
14.9%	Operations	32.9%	29.8%	23.7%	12.8%	0.8%	0.0%	100.0%
2.4%	Business Development	36.2%	27.1%	14.1%	12.6%	8.1%	1.9%	100.0%
16.0%	Customer Service	27.9%	17.2%	14.8%	11.6%	25.9%	2.6%	100.0%
85.3%	Allocation per Division	29.7%	20.9%	17.3%	13.1%	16.7%	2.3%	100.0%

Source - Management (IT function report)

System Operations Allocator

Fiscal Year 2024

All Divisions

	Electric	Gas	Water	Wastewater	Cable	Telephone	Telecom	Total
Kelly	35%	20%	35%	10%	0%	0%	0%	100%
Jeff	35%	20%	35%	10%	0%	0%	0%	100%
Casey	38%	15%	42%	5%	0%	0%	0%	100%
Jody	35%	25%	35%	5%	0%	0%	0%	100%
Mark	37%	18%	35%	10%	0%	0%	0%	100%
Ashley	35%	15%	40%	10%	0%	0%	0%	100%
Ronnie	35%	25%	30%	10%	0%	0%	0%	100%
AVG								
Allocation per Division	35.7%	19.7%	36.0%	8.6%	0.0%	0.0%	0.0%	100.0%

Source - Systems dispatch time study

General Marketing Need Allocator

Fiscal Year 2024

All Divisions

	Electric	Gas	Water	Wastewater	Telecom	Total
General Marketing Need	28.0%	28.0%	14.0%	14.0%	16.0%	100.0%
Allocation per Division	28.0%	28.0%	14.0%	14.0%	16.0%	100.0%

Source - Management estimate

Number of Meters Allocator

Fiscal Year 2024

All Divisions

	Electric	Gas	Water	Wastewater	Cable	Telephone	Telecom	Total
Meter Count - 2022								
Total AMI readings	38,561	10,105	4,791	4,236				57,693
Total Handheld meters read per year	660	291,828	255,144	203,056				750,688
Meter Count - ProGas-2021		40,195						40,195
Degree of difficulty multiplier*		1.2	1.2					
Weighted Meter Count	39,221	342,128	259,935	207,292			-	848,576
Water/Wastewater Customer 2022 split			56.0%	44.0%				
Allocation per Division	4.7%	40.3%	30.6%	24.4%	0.0%	0.0%	0.0%	100.0%

Meter count as of 11/01/22

^{*}Multiplier applied to ProGas and Water

Call Types and Duration Allocator

Fiscal Year 2024

All Divisions

	Electric	Gas	Water	Wastewater	Telecom	Total
2022 total minutes-12 months	134,410	69,808	58,775	42,679	147,314	452,987
2021 total minutes-12 months (revised based on t	121,625	61,092	51,345	37,187	161,958	433,206
2-year average	128,018	65,450	55,060	39,933	154,636	443,098
Allocation per Division	28.9%	14.8%	12.4%	9.0%	34.9%	100.0%

12 month history through Oct 2021 and Oct 2022

Source - Call types & duration time study

Service Order Manhours Allocator

Fiscal Year 2024

All Divisions

	Electric	Gas	Water	Wastewater	Telecom	Total
Field service time study-2022	2,158	4,820	1,832	916	-	9,726
Field service time study-2021	2,050	5,904	2,154	1,077	-	11,186
2-year average	2,104	5,361	1,993	997	-	10,456
Allocation per Division	20.1%	51.3%	19.1%	9.5%	0.0%	100.0%

12 month history through Oct 2021 and Oct 2022

Source - Field Serivce order count

Miles of Underground Services

Fiscal Year 2024

All Divisions

	Electric	Gas	Water	Wastewater	Cable	Telephone	Telecom	Total
Length in Miles	561.6	1,535.3	1,189.1	854.9	593.4	-	593.4	4,734.3
Allocation per Division	11.9%	32.4%	25.1%	18.1%	12.5%	0.0%	12.5%	100.0%

Services as of 10/31/2022

Departmental Allocators

Fiscal Year 2024

All Divisions

Dept	Electric	Gas	Water	WWater	Cable	Telephone	Telecom	Total
10	24.9%	20.4%	19.1%	17.2%	16.3%	2.1%	18.4%	100.0%
100	26.8%	21.2%	18.5%	16.5%	15.5%	1.5%	17.0%	100.0%
200	33.1%	30.8%	18.6%	17.5%	0.0%	0.0%	0.0%	100.0%
270	50.2%	40.0%	7.0%	2.8%	0.0%	0.0%	0.0%	100.0%
310	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
320	11.9%	32.4%	25.1%	18.1%	12.5%	0.0%	12.5%	100.0%
330	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
350	0.0%	0.0%	56.0%	44.0%	0.0%	0.0%	0.0%	100.0%
360	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%
390	42.5%	18.0%	22.3%	17.2%	0.0%	0.0%	0.0%	100.0%
398	34.4%	19.7%	20.9%	15.9%	9.1%	0.0%	9.1%	100.0%
446	0.0%	0.0%	0.0%	0.0%	88.8%	11.2%	100.0%	100.0%
447	0.0%	0.0%	0.0%	0.0%	99.4%	0.6%	100.0%	100.0%
480	0.0%	0.0%	0.0%	0.0%	88.8%	11.2%	100.0%	100.0%
482	0.0%	0.0%	0.0%	0.0%	90.4%	9.6%	100.0%	100.0%
500	29.7%	20.9%	17.3%	13.1%	16.7%	2.3%	19.0%	100.0%
600	37.6%	15.6%	16.6%	15.3%	9.5%	5.4%	14.8%	100.0%
610	25.3%	18.7%	20.8%	16.8%	16.6%	1.8%	18.5%	100.0%
700	31.1%	30.0%	23.8%	13.3%	1.8%	0.0%	1.8%	100.0%
710	35.7%	19.7%	36.0%	8.6%	0.0%	0.0%	0.0%	100.0%
730	0.0%	0.0%	33.3%	66.7%	0.0%	0.0%	0.0%	100.0%
740	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
750	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
790	33.0%	29.0%	22.0%	16.0%	0.0%	0.0%	0.0%	100.0%
810	43.6%	26.3%	14.2%	11.3%	2.8%	1.8%	4.6%	100.0%
820	28.0%	28.0%	14.0%	14.0%	14.0%	2.0%	16.0%	100.0%
821	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%	100.0%
910	26.9%	16.2%	15.1%	11.5%	27.6%	2.7%	30.3%	100.0%
912	21.7%	20.0%	22.3%	18.0%	16.2%	1.8%	18.0%	100.0%
916	28.9%	14.8%	12.4%	9.0%	31.8%	3.1%	34.9%	100.0%
945	20.1%	51.3%	19.1%	9.5%	0.0%	0.0%	0.0%	100.0%
960	4.7%	40.3%	30.6%	24.4%	0.0%	0.0%	0.0%	100.0%
990	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%

Jackson Energy Authority

Fiscal Year 2022 Allocators

Telecommunications Business Units Intra-Division Allocators

Reference Page		Cable & Internet	Telephone	Total Telecom
d-2 d-2	General Allocator Telecom General Allocator	16.3% 88.4%	2.1% 11.6%	18.4% 100.0%
d-3	Sales Revenue	12.1%	0.7%	12.8%
d-4	Straight-Time Payroll Hours	15.6%	1.4%	17.0%
d-5	Engineering	0.0%	0.0%	0.0%
d-6	Materials & Supplies Inventory Transactions	0.0%	0.0%	0.0%
d-7	General Ledger Transactions	9.5%	5.4%	14.9%
d-8	Utility Services	16.2%	1.8%	18.0%
d-9	Number of Customers	16.1%	1.7%	17.8%
d-10	Commercial, Industrial Customer Number	2.8%	1.8%	4.6%
d-11	Telecom Truck Rolls	88.8%	11.2%	100.0%
d-12	IT Functions	16.7%	2.3%	19.0%
d-13	System Operations	0.0%	0.0%	0.0%
d-14	General Marketing Need	14.0%	2.0%	16.0%
d-15	Number of Meters	0.0%	0.0%	0.0%
d-16	Call Types and Duration	31.8%	3.1%	34.9%
d-17	Service Order Manhours	0.0%	0.0%	0.0%
d-18	Miles of Underground Services	12.5%	0.0%	12.5%
	Joint Plant Owned	0.0%	0.0%	0.0%

General Allocator

Fiscal Year 2024

All Divisions

Dept#	Name	Cable	Telephone	Total Telecom
	Chief Financial Officer	10.9%	4.4%	
	Chief Operations Officer	2.8%	0.2%	
	Chief Customer Officer	25.9%	2.6%	
	Chief Technology Officer	16.7%	2.3%	
	SVP Electric			
	SVP Gas			
	SVP Water			
	SVP Wastewater			
	SVP Telecom	90.4%	9.6%	
Allocation	n per Division	16.3%	2.1%	18.4%
Telecom (General Allocator	88.4%	11.6%	100.0%

Values based on 12 months ending 10/31/21 and 10/31/22

Sales Revenue Allocator

Fiscal Year 2024

Telecommunications Business Units Intra-Division Allocators

	Cable & Internet	Telephone	Total Telecom
Sales Revenue - 2021	\$ 31,438,872	\$ 1,970,868	\$ 33,409,740
Sales Revenue - 2022	\$ 33,415,192	\$ 1,920,388	\$ 35,335,580
2-year average	\$ 32,427,032	\$ 1,945,628	\$ 34,372,660
Telecom Intra-Division Allocator	12.1%	0.7%	12.8%
Telecom Sales Revenue	94.3%	5.7%	100.0%

Values based on 12 months ending 10/31/21 and 10/31/22

Straight-Time Payroll Hours Allocator

Fiscal Year 2024

Telecommunications Business Units Intra-Division Allocators

	Cable & Internet	Telephone	Total Telecom
Manhours by Division - 2021	105,273	9,963	115,236
Manhours by Division - 2022	106,300	9,662	115,962
2-year average	105,787	9,813	115,599
Telecom Intra-Division Allocator	15.6%	1.4%	17.0%
Telecom Straight-Time Payroll Hours	91.5%	8.5%	100.0%

Straight-Time Payroll Hours by Division for 12 months ending 10/31/21 and 10/31/22 All employees (FT, PT & temps)

Engineering Allocator

Fiscal Year 2024

Telecommunications Business Units Intra-Division Allocators Cable &

	Internet	Telephone	Telecom	Total	# Reports
Dept 200 Manhours by Division - 2021	0	0	0	27,090	
Dept 200 Manhours by Division - 2022	0	0	0	28,710	
2-year average	0.0%	0.0%	0.0%	100.0%	14
Dept 270 Manhours by Division - 2021	0	0	0	6,862	
Dept 270 Manhours by Division - 2022	0	0	0	6,941	
2-year average	0.0%	0.0%	0.0%	100.0%	4
Allocation per Division	0.0%	0.0%	0.0%	100.0%	18

Straight-Time Payroll Hours by Division for 12 months ending 10/31/21 and 10/31/22 All Department 200, 270 employees (FT, PT & temps)

Materials & Supplies Inventory Transactions Allocator

Fiscal Year 2024

Telecommunications Business Units Intra-Division Allocators

	Cable & Internet	Telephone	Total Telecom
Purchases	-	-	-
Receipts	-	-	-
Issues, returns, physical inventory	-	-	-
Transfers/Returns	-	-	-
Physical Inventory Adjustments 2022 Division totals 2021 Division totals 2020 Division totals		- - - -	
3-year average	-	-	-
Telecom Intra-Division Allocator	0.0%	0.0%	0.0%
Telecom M & S Transactions	0.0%	0.0%	0.0%

Telecom Transactions handled through Telecom Field Service Stores
Changed from 2-year to 3-year average due to migrating to a different system in 2021. 3-year average smooths out differences

General Ledger Transactions Allocator

Fiscal Year 2024

Telecommunications Business Units Intra-Division Allocators

		Telephone	Telecom	Total
2022 G/L Transactions-12 months 2021 G/L Transactions-12 months		78,887 83,377	193,019 209,438	1,143,498 1,413,138
2-year average		81,132	201,229	1,278,318
		6.3%	15.7%	100.0%
		Telephone	Telecom	Total
Fixed Assets Number of customers G/L Transactions-2 yr avg	0.12 0.05 0.83	0.0% 1.7% 6.3%	7.1% 17.8% 15.7%	100.0% 100.0% 100.0%
Allocation per Division		5.4%	14.9%	100.0%

General Ledger Transactions based on 12 months ending 10/31/21and 10/31/22

Utility Services Allocator

Fiscal Year 2024

Telecommunications Business Units Intra-Division Allocators

	Cable &		Total	
Service Month	Internet	Telephone	Telecom	Total
Nov-21	27,565	3,067	30,632	169,354
Dec-21	27,519	3,038	30,557	169,519
Jan-22	27,492	3,014	30,506	169,651
Feb-22	27,490	2,993	30,483	169,948
Mar-22	27,406	2,982	30,388	169,761
Apr-22	27,387	2,966	30,353	169,735
May-22	27,302	2,951	30,253	169,748
Jun-22	27,210	2,929	30,139	169,776
Jul-22	27,153	2,926	30,079	169,736
Aug-22	27,089	2,911	30,000	169,801
Sep-22	27,028	2,693	29,721	169,434
Oct-22	26,911	2,379	29,290	169,267
12 month average through Oct 2022	27,296	2,904	30,200	169,644
12 month average through Oct 2021	27,423	3,175	30,597	168,469
Electric weighting for rate complexity 1.25				
0 -				
2-year average	54,719	6,079	60,797	356,393
Telecom Intra-Division Allocator Allocation per Division (without weightin 0.1%	15.4% 16.2%	1.7% 1.8%	17.1% 18.0%	100.0% 100.0%
Telecom Utility Services	90.0%	10.0%	100.0%	

Source - Monthly Stat Reports

Number of Customers Allocator

Fiscal Year 2024

Telecommunications Business Units Intra-Division Allocators

Month	Cable & Internet	Telephone	Total Telecom
Nov-21	27,565	3,067	30,632
Dec-21	27,519	3,038	30,557
Jan-22	27,492	3,014	30,506
Feb-22	27,490	2,993	30,483
Mar-22	27,406	2,982	30,388
Apr-22	27,387	2,966	30,353
May-22	27,302	2,951	30,253
Jun-22	27,210	2,929	30,139
Jul-22	27,153	2,926	30,079
Aug-22	27,089	2,911	30,000
Sep-22	27,028	2,693	29,721
Oct-22	26,911	2,379	29,290
12-month average through Oct 2021	27,296	2,904	30,200
Telecom Intra-Division Allocator	16%	2%	18%
Telecom Number of Customers	90.4%	9.6%	100.0%

Source - Monthly Stat Reports

Commercial and Industrial Customer Number Allocator

Intra-Division Allocators

Fiscal Year 2024

Telecommunications Business Units

Cable & Total Month Internet Telephone Telecom Nov-21 2,607 1,703 4,310 Dec-21 2,611 1,704 4,315 Jan-22 2,610 1,697 4,307 Feb-22 4,328 2,626 1,702 Mar-22 2,636 1,704 4,340 Apr-22 2,643 1,710 4,353 May-22 1,708 4,360 2,652 Jun-22 4,367 2,655 1,712 Jul-22 2,661 1,718 4,379 Aug-22 2.680 1.728 4.408

	Aug-22	2,000	1,120	4,400
	Sep-22	2,689	1,727	4,416
	Oct-22	2,691	1,730	4,421
12-month average ending Oct 2022		2,647	1,712	4,359
.15 weighting applied to Telecom		397	257	654
Telecom Intra-Division Allocator		2.8%	1.8%	4.6%
TC Commercial, Industrial Custome	er No.	60.7%	39.3%	100.0%

Source - Monthly Stat Reports

Telecom Truck Rolls Allocator

Fiscal Year 2024

Telecommunications Business Units Intra-Division Allocators

	Cable & Internet	Telephone	Total Telecom
12 month totals through Oct 2022	12,418	1,568	13,986
Telecom Intra-Division Allocator	88.8%	11.2%	100.0%
Telecom Truck Rolls	88.8%	11.2%	100.0%

Source - ETI

IT Functional Assignment Allocator

Fiscal Year 2024

Telecommunications Business Units Intra-Division Allocators

		Cable	Telephone	Total Telecom
% time spent				
2.0%	Admin	16.0%	2.2%	18.2%
4.7%	Human Resources	15.5%	1.5%	17.0%
10.4%	Engineering	0.0%	0.0%	0.0%
13.3%	Distribution	0.6%	0.0%	0.6%
7.9%	Telecom	90.1%	9.9%	100.0%
13.6%	Finance, Accounting, Billing	11.1%	4.5%	15.7%
14.9%	Operations	0.8%	0.0%	0.8%
2.4%	Business Development	8.1%	1.9%	10.0%
16.0%	Customer Service	25.9%	2.6%	28.5%
85.3%	Allocation per Division	16.7%	2.3%	19.0%

Source - Management (IT function report)

System Operations Allocator

Fiscal Year 2024

Telecommunications Business Units Intra-Division Allocators

	Electric	Gas	Water	Wastewater	Cable	Telephone	Telecom	Total
Kelly	35%	20%	35%	10%	0%	0%	0%	100%
Jeff	35%	20%	35%	10%	0%	0%	0%	100%
Casey	38%	15%	42%	5%	0%	0%	0%	100%
Jody	35%	25%	35%	5%	0%	0%	0%	100%
Mark	37%	18%	35%	10%	0%	0%	0%	100%
Ashley	35%	15%	40%	10%	0%	0%	0%	100%
Ronnie	35%	25%	30%	10%	0%	0%	0%	100%
Allocation per Division	35.7%	19.7%	36.0%	8.6%	0.0%	0.0%	0.0%	100.0%

Source - Systems dispatch time study

General Marketing Need Allocator

Fiscal Year 2024

Telecommunications Business Units Intra-Division Allocators

	Cable & Internet	Telephone	Total Telecom
General Marketing Need	14.0%	2.0%	16.0%
Telecom Intra-Division Allocator	14.0%	2.0%	16.0%
Telecom Marketing	87.5%	12.5%	100.0%

Source - Management estimate

Number of Meters Allocator

Fiscal Year 2024

Telecommunications Business Units Intra-Division Allocators

	Cable & Internet	Telephone	Total Telecom
Meter Count - 2022 Total AMI readings Total Handheld meters read per year Meter Count - ProGas-2021 Degree of difficulty multiplier*		·	
Weighted Meter Count	-	-	-
Water/Wastewater Customer 2022 split			
Allocation per Division	0.0%	0.0%	0.0%

Meter count as of 11/01/22

Call Types and Duration Allocator

Fiscal Year 2024

Telecommunications Business Units Intra-Division Allocators

	Cable & Internet	Telephone	Total Telecom
2022 total minutes-12 months 2021 total minutes-12 months (revised base	133,488 148,479	13,826 13,479	147,314 161,958
2-year average	140,983	13,652	154,636
Telecom Intra-Division Allocator	31.8%	3.1%	34.9%
Telecom Call Types and Duration	91.2%	8.8%	100.0%

12 month history through Oct 2021 and Oct 2022

Source - Call types & duration time study

Service Order Manhours Allocator

Fiscal Year 2024

Telecommunications Business Units Intra-Division Allocators

	Cable & Internet	Telephone	Total Telecom
Field service time study-2022 Field service time study-2021	-	-	-
2-year average	-	-	-
Telecom Intra-Division Allocator	0.0%	0.0%	0.0%
Telecom Service Order Manhours	0.0%	0.0%	0.0%

12 month history through Oct 2021 and Oct 2022

Source - Field Serivce order count

Miles of Underground Services

Fiscal Year 2024

Telecommunications Business Units Intra-Division Allocators

	Cable & Internet	Telephone	Total Telecom
Length in Miles	593.4	-	593.4
Telecom Intra-Division Allocator	12.5%	0.0%	12.5%
Telecom Miles of Underground Services	100.0%	0.0%	100.0%

Services as of 10/31/2022

Departmental Allocators

Fiscal Year 2024

Telecommunications Business Units Intra-Division Allocators

Dept	Cable & Internet	Telephone	Total Telecom
10	16.3%	2.1%	18.4%
100	15.5%	1.5%	17.0%
200	0.0%	0.0%	0.0%
270	0.0%	0.0%	0.0%
310	0.0%	0.0%	0.0%
320	12.5%	0.0%	12.5%
330	0.0%	0.0%	0.0%
350	0.0%	0.0%	0.0%
360	0.0%	0.0%	0.0%
390	0.0%	0.0%	0.0%
398	9.1%	0.0%	9.1%
446	88.8%	11.2%	100.0%
447	99.4%	0.6%	100.0%
480	88.8%	11.2%	100.0%
482	90.4%	9.6%	100.0%
500	16.7%	2.3%	19.0%
600	9.5%	5.4%	14.8%
610	16.6%	1.8%	18.5%
700	1.8%	0.0%	1.8%
710	0.0%	0.0%	0.0%
730	0.0%	0.0%	0.0%
740	0.0%	0.0%	0.0%
750	0.0%	0.0%	0.0%
790	0.0%	0.0%	0.0%
810	2.8%	1.8%	4.6%
820	14.0%	2.0%	16.0%
821	100.0%	0.0%	100.0%
910	27.6%	2.7%	30.3%
912	16.2%	1.8%	18.0%
916	31.8%	3.1%	34.9%
945	0.0%	0.0%	0.0%
960	0.0%	0.0%	0.0%
990	0.0%	0.0%	0.0%

Departmental Allocators

Fiscal Year 2024

Telecommunications Business Units Telecomunications Division

Dept	Cable & Internet	Telephone	Total Telecom
Верг	internet	Генерионе	Telecom
10	88.4%	11.6%	100.0%
100	91.5%	8.5%	100.0%
200	0.0%	0.0%	0.0%
270	0.0%	0.0%	0.0%
310	0.0%	0.0%	0.0%
320	100.0%	0.0%	100.0%
330	0.0%	0.0%	0.0%
350	0.0%	0.0%	0.0%
360	0.0%	0.0%	0.0%
390	0.0%	0.0%	0.0%
398	100.0%	0.0%	100.0%
446	88.8%	11.2%	100.0%
447	99.4%	0.6%	100.0%
480	88.8%	11.2%	100.0%
482	90.4%	9.6%	100.0%
500	87.8%	12.2%	100.0%
600	63.8%	36.2%	100.0%
610	90.0%	10.0%	100.0%
700	99.4%	0.6%	100.0%
710	0.0%	0.0%	0.0%
730	0.0%	0.0%	0.0%
740	0.0%	0.0%	0.0%
750	0.0%	0.0%	0.0%
790	0.0%	0.0%	0.0%
810	60.7%	39.3%	100.0%
820	87.5%	12.5%	100.0%
821	100.0%	0.0%	100.0%
910	91.0%	9.0%	100.0%
912	90.0%	10.0%	100.0%
916	91.2%	8.8%	100.0%
945	0.0%	0.0%	0.0%
960	0.0%	0.0%	0.0%
990	0.0%	0.0%	0.0%