

## Aligning with United Nations Sustainable Development Goals

UN SD Goals	TVA Alignment	TVA Strategic Priorities
<p><b>1 NO POVERTY</b></p>	<p>TVA was created to lift the Valley region from the depths of the Great Depression of the 1930s. Today, TVA remains committed to making life better for the communities it serves. In addition to providing electricity at the lowest feasible cost, TVA strives to be a trusted neighbor through corporate giving, employee volunteer efforts, assisting with recovery efforts in the wake of natural disasters, and providing programs that give support and assistance to those in need.</p>	<ul style="list-style-type: none"> <li>Energy Affordability and Reliability</li> <li>Flood and Drought Management</li> <li>Valley Economy</li> </ul>
<p><b>2 ZERO HUNGER</b></p>	<p>The Valley region faces higher rates of food insecurity than other parts of the country. In partnership with local nonprofit organizations, TVA fights hunger in the communities it serves through corporate contributions, food drives, and employee volunteer efforts. TVA also supports resilient, sustainable agriculture through ongoing engagement with the region's farmers, erosion prevention programs that support soil health and water quality, and incentives for food system innovations such as indoor agriculture.</p>	<ul style="list-style-type: none"> <li>Energy Affordability and Reliability</li> <li>Valley Economy</li> <li>Innovation</li> </ul>
<p><b>3 GOOD HEALTH AND WELL-BEING</b></p>	<p>In its first decades, TVA changed the quality of life in the Valley region for good by controlling the flooding of the wild Tennessee River and initiating programs to control malaria and other diseases. Public health and safety remains a priority for TVA today. In the aftermath of the COVID-19 pandemic, TVA continues to work with its local power company partners to support economic recovery and preserve public health. TVA also strives to protect both environmental and human health by investing in clean air and clean water for the region through responsible waste management and aggressive pollution control.</p>	<ul style="list-style-type: none"> <li>Health and Safety</li> <li>Community Vitality and Engagement</li> <li>Flood and Drought Management</li> <li>Environmental Justice</li> <li>Air, Water and Waste Management</li> </ul>
<p><b>4 QUALITY EDUCATION</b></p>	<p>Inclusive and equitable education is an important part of TVA's mission to give the people of the Valley region a better opportunity to thrive. TVA's educational programs focus on building the workforce of tomorrow by introducing students to STEM skills that offer steady, well-paid careers right here in the Valley region. TVA provides educational resources online and in person for students of all socioeconomic backgrounds, genders and abilities. Through the Water Monitoring Lab and other environmental programs, TVA Natural Resources conducts outreach efforts to connect with students throughout TVA's service region. For college students and lifelong learners, TVA's CADnet School to Work program, Intern Program and entry-level training courses provide paid, impactful educational opportunities that go beyond the classroom.</p>	<ul style="list-style-type: none"> <li>Community Vitality and Engagement</li> <li>Workforce Preparedness</li> </ul>

TVA Aspirational Goals	FY 2023 and Ongoing Actions
<ul style="list-style-type: none"> <li>Continue Delivering Affordable Electricity Rates (Best-Quartile Nationally)</li> <li>Increase Investment in Energy Efficiency for Underserved Residents and Communities</li> </ul>	<ul style="list-style-type: none"> <li>Maintained residential rates lower than 75% of the nation's top 100 largest utilities, with industrial rates that are some of the lowest in the country</li> <li>Donated \$100,000 to disaster recovery and 1,000 employees provided support following the <a href="#">tornado in Amory</a>, in Monroe County, Mississippi. Also donated \$50,000 in supplies and equipment to Covington, Tennessee, schools following tornadoes in that area</li> <li>Logged 10,000 service hours by more than 2,000 employees across all the counties in TVA's seven-state service area to celebrate <a href="#">TVA's 90th anniversary</a>—picking up trash from trails and streams, packaging meals at food banks and cleaning up storm-ravaged communities</li> <li>Hit a milestone of 5,000 homes upgraded through <a href="#">TVA's Home Uplift</a>, bringing free energy efficiency savings to income-qualified residents in partnership with local power companies</li> </ul>
<ul style="list-style-type: none"> <li>Prioritize Social and Environmental Justice for Impacted Communities</li> <li>Enhance Safety and Well-Being of TVA Employees and the People of the Region</li> </ul>	<ul style="list-style-type: none"> <li>Distributed 1 million meals to families in need through partnership with Feeding America</li> <li>Donated \$935,000 to health, hunger and housing initiatives, including <a href="#">partnering with Memphis Light Gas and Water</a> to provide \$100,000 to the Mid-South Food Bank's mobile food pantries</li> <li>Continued to <a href="#">manage the Tennessee River system</a> to meet the region's <a href="#">agricultural water needs</a>, among other benefits</li> </ul>
<ul style="list-style-type: none"> <li>Prioritize Social and Environmental Justice for Impacted Communities</li> <li>Enhance Safety and Well-Being of TVA Employees and the People of the Region</li> </ul>	<ul style="list-style-type: none"> <li>Supported more than 900 organizations across seven states through the Community Care Fund in 2023, with over \$22 million in total contributions from TVA and local power companies since the Fund was initiated in 2020 in response to the COVID-19 pandemic</li> <li>Reduced emissions of NO<sub>x</sub> by 97% and SO<sub>2</sub> by 99% from historic peaks in 1995 and 1977, respectively</li> <li>Invested \$6.8 billion through 2023 to improve air quality in the Valley region through emission controls</li> <li>Achieved top decile safety performance in FY 2023</li> </ul>
<ul style="list-style-type: none"> <li>Continue to Attract and Grow Investments and Jobs that Power the Region's Economy</li> <li>Advance Employee and Community Workforce Development</li> <li>Create a Talent-Focused Organization that Delivers Performance and Service</li> </ul>	<ul style="list-style-type: none"> <li>Partnered with the Ripken Foundation to found <a href="#">STEM education centers</a> at 27 locations in underserved communities across the seven-state service region</li> <li>Provided <a href="#">\$1.5 million in STEM grants</a> for 343 projects at regional schools in partnership with Bicentennial Volunteers, Inc., a TVA retiree organization</li> <li>Invested \$2.6 million in 64 schools to reduce energy costs and improve the quality of the learning environment through <a href="#">School Uplift</a></li> </ul>

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<p><b>5 GENDER EQUALITY</b></p>	<p>Diversity, Equity, Inclusion and Accessibility is an integral part of how TVA does business. TVA works to advance gender equality in the communities it serves through outreach and advocacy, Supplier Diversity initiatives and more. To attract, develop and retain top talent reflective of the communities it serves, TVA is partnering to build a more diverse talent pipeline and taking steps to advance equity in the compensation structure, benefits packages and advancement opportunities TVA offers its workforce.</p>	<ul style="list-style-type: none"> <li>▪ Diversity, Equity and Inclusion</li> <li>▪ Workforce Preparedness</li> <li>▪ Valley Economy</li> <li>▪ Supplier Partners</li> </ul>
<p><b>6 CLEAN WATER AND SANITATION</b></p>	<p>TVA understands that clean water is vitally important – for plants, animals and people. Managing the Tennessee River system means balancing the needs of diverse stakeholder interests – including power production, navigation, industry, agriculture, recreation, aquatic biodiversity and public water supply – through periods of flooding and drought. More than 5 million people get their water from the Tennessee River and its tributaries every day. TVA supports a broad range of initiatives to protect and improve water resources, ensure adequate water quality and maintain water supply.</p>	<ul style="list-style-type: none"> <li>▪ Air, Water and Waste Management</li> <li>▪ Climate Adaptation and Resiliency</li> <li>▪ Biodiversity and Stewardship</li> </ul>
<p><b>7 AFFORDABLE AND CLEAN ENERGY</b></p>	<p>TVA is in a unique position and has a responsibility to lead in developing solutions that will deliver a carbon-free energy future. As TVA works toward an aspiration of net-zero carbon emissions by 2050, it adheres to its original mission of generating affordable, reliable, resilient and clean energy. This is what customers and prospective customers deserve and expect. <a href="#">TVA EnergyRight®</a> and TVA Green programs play a vital role in TVA's carbon leadership strategy while driving energy equity, efficiency and innovation. TVA is committed to building a greener future that leaves no one behind.</p>	<ul style="list-style-type: none"> <li>▪ Clean Energy</li> <li>▪ Energy Affordability and Reliability</li> <li>▪ Customer Engagement and Partnerships</li> <li>▪ Innovation</li> <li>▪ Environmental Justice</li> <li>▪ Corporate Impact</li> <li>▪ Climate Adaptation and Resiliency</li> </ul>

TVA Aspirational Goals	FY 2023 and Ongoing Actions
<ul style="list-style-type: none"> <li>▪ Enhance Supplier Diversity Program Support for Women-Owned, Minority-Owned and Veteran-Owned Businesses</li> <li>▪ Accelerate Impact of Inclusion with Diversity within TVA and the Communities it Serves</li> </ul>	<ul style="list-style-type: none"> <li>▪ TVA Employee Resource Group Women Empowered continued to support women in the TVA workforce and beyond through networking, developmental opportunities and community outreach initiatives, including strong support of YWCA and the Women's Fund and their associated missions</li> <li>▪ Continued partnership with Girls Inc. of Chattanooga, with TVA employees recognized for mentorship work</li> <li>▪ Prepopulated an inclusion-focused performance goal for non-represented employees during the FY 2023 employee performance goal-setting process, and required an inclusion-focused performance goal for leaders</li> </ul>
<ul style="list-style-type: none"> <li>▪ Continue to Improve Integrated Environmental Footprint (Air, Water, Waste, Land, Biodiversity)</li> <li>▪ Continue to Protect the Tennessee River System's Natural Habitats and Biodiversity</li> <li>▪ Continue to Support \$12 Billion in Sustainable Recreational Activities on Public Lands and Waters</li> </ul>	<ul style="list-style-type: none"> <li>▪ Issued approximately 1,600 Section 26a permits to protect TVA's programmatic interests and natural and cultural resources while facilitating reasonable access to the reservoirs</li> <li>▪ Brought the Water Monitoring Lab to 116 schools in six states, delivering 460 presentations that taught nearly 11,000 students about protecting the Tennessee River's health</li> <li>▪ Improved dissolved oxygen levels in more than 300 river miles downstream of TVA dams through the Reservoir Release Improvement Program</li> <li>▪ Continued to protect water quality and biodiversity by maintaining minimum flows at TVA dams, installing aeration equipment and more</li> </ul>
<ul style="list-style-type: none"> <li>▪ Continue Delivering Affordable Electricity Rates (Best-Quartile Nationally)</li> <li>▪ Execute Strategy to Build the Clean Energy System of the Future (with an aspiration of net-zero by 2050)</li> <li>▪ Add 10,000 Megawatts of Solar by 2035 to Meet Customer Demand and TVA System Needs</li> <li>▪ Increase Investment in Energy Efficiency for Underserved Residents and Communities</li> </ul>	<ul style="list-style-type: none"> <li>▪ Delivered 55% clean energy with 99.999% grid reliability with the power of a diverse portfolio of energy resources, while keeping residential rates lower than 75% of the top 100 U.S. utilities and industrial rates lower than 95% of the top 100 U.S. utilities</li> <li>▪ Detailed reviews of approximately 6,000 megawatts of solar energy and energy storage</li> <li>▪ Committed to investing \$1.5 billion in energy efficiency and demand response over five years, including incentives for homeowners and businesses to lower the cost of energy efficiency improvements and participate in demand response program</li> <li>▪ Recognized by the U.S. Department of Energy and U.S. Environmental Protection Agency with a 2023 Partner of the Year Award for Energy Efficiency Program Delivery</li> </ul>

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<p><b>8</b> DECENT WORK AND ECONOMIC GROWTH</p>	<p>TVA powers economic success by providing affordable, reliable, resilient and clean energy that attracts innovative industries, jobs and investments to the region. TVA also drives economic development through grants, partnerships and resources for STEM education, helping today's students build the skills needed for the workforce of tomorrow. TVA's commitment to bringing good jobs to the region starts with its own workforce. The strength of TVA is in its people – and TVA offers competitive wages, quality benefits, diverse career development opportunities and more to help ensure its team members have the support they need to <a href="#">Do Good Here</a>.</p>	<ul style="list-style-type: none"> <li>▪ Health and Safety</li> <li>▪ Valley Economy</li> <li>▪ Workforce Preparedness</li> <li>▪ Community Vitality and Engagement</li> <li>▪ Customer Engagement and Partnerships</li> <li>▪ Diversity, Equity and Inclusion</li> </ul>
<p><b>9</b> INDUSTRY, INNOVATION AND INFRASTRUCTURE</p>	<p>TVA's long history of leadership in developing and delivering new ideas and innovative solutions provides an opportunity to bring these investments to the region and build on that track record of excellence. The Energy System of the Future is being designed to help reinforce reliability, protect the environment and keep power costs low with a diverse portfolio of clean energy sources, advanced technologies and broad electrification. Elements critical to this success include investments in energy storage integration, electric vehicle evolution, decarbonization options, Connected Communities, regional grid transformation, and advanced nuclear solutions. TVA is investing in the future today.</p>	<ul style="list-style-type: none"> <li>▪ Innovation</li> <li>▪ Customer Engagement and Partnerships</li> <li>▪ Workforce Preparedness</li> <li>▪ Cyber and Physical Security</li> <li>▪ Climate Adaptation and Resiliency</li> </ul>

TVA Aspirational Goals	FY 2023 and Ongoing Actions
<ul style="list-style-type: none"> <li>▪ Continue to Attract and Grow Investments and Jobs that Power the Region's Economy</li> <li>▪ Create a Talent-Focused Organization that Delivers Performance and Service</li> <li>▪ Enhance Safety and Well-Being of TVA Employees and the People of the Region</li> <li>▪ Advance Employee and Community Workforce Development</li> </ul>	<ul style="list-style-type: none"> <li>▪ Helped attract projected capital investments of over \$9.2 billion that are expected to create 12,276 jobs and retain 46,135 jobs<sup>[1][2]</sup></li> <li>▪ Recognized as a Top Utility for Economic Development for the 18th consecutive year</li> <li>▪ Investing approximately \$20 billion in the next five years to build additional generation and upgrade the TVA system on new and existing generation and transmission system improvements to help meet growing electricity demand amid continued economic growth</li> <li>▪ TVA employees are represented by six collective bargaining agreements and nine labor unions, reflecting 58% of TVA's workforce</li> <li>▪ With the addition of TVA contractors, there are a total of nine collective bargaining agreements and 17 labor unions</li> <li>▪ Recognized on the Forbes 2023 List of <a href="#">Top 10 Best Employers in Tennessee</a></li> <li>▪ Investing in growing the skilled trade workforce, including a \$25,000 donation to the Construction Career Center of Chattanooga</li> <li>▪ Achieved top decile safety performance in FY 2023</li> </ul>
<ul style="list-style-type: none"> <li>▪ Build the Integrated Grid of Tomorrow by 2027</li> <li>▪ Partner to Develop New Clean Energy Technologies for Deployment in the 2030s and Beyond</li> <li>▪ Develop and Deploy a Small Modular Reactor through Federal Partnership</li> <li>▪ Become the Nation's Top-Performing Nuclear Fleet by 2025</li> <li>▪ Pave the Way for More Than 200,000 Electric Vehicles on Valley Roads by 2028</li> <li>▪ Provide Reliable and Resilient Power in the Energy System of the Future</li> </ul>	<ul style="list-style-type: none"> <li>▪ Moving forward with building the energy system of the future by providing new resources to help local power companies transform the electrical grid into a more flexible, distributed and integrated electric system</li> <li>▪ Continued construction on TVA's <a href="#">first battery storage system</a>, projected to be completed in 2024</li> <li>▪ Earned Exemplary performance rankings, the highest awarded in the nuclear industry, at all seven TVA nuclear units</li> <li>▪ Preparing a construction permit application for a BWRX-300 small modular reactor at the Clinch River Site near Oak Ridge, Tennessee, and exploring additional sites in the TVA service area for potential small modular reactor deployments</li> <li>▪ Presented with a Nuclear Energy Institute Top Innovative Practice Award for demonstrating innovative safety techniques</li> <li>▪ Working with partners from the State of Tennessee and Drive Electric Tennessee to support the continued build-out of the Valley-wide electric vehicle (EV) Fast Charge Network, which as of April 1, 2024, has 24 sites featuring 56 fast-charging stations</li> </ul>

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<p><b>10 REDUCED INEQUALITIES</b></p>	<p>Inclusion is a core value at TVA, and TVA continuously works to integrate Inclusion with Diversity within its own workforce and in the communities it serves. TVA helps reduce economic inequality through initiatives such as its Supplier Diversity program, which ensures small, local and diverse companies have equitable opportunities to compete for TVA contracts. TVA is also creating more structure around its Environmental Justice work to address disproportionate health, environmental, economic and climate impacts on disadvantaged communities. In alignment with federal guidance, TVA has taken steps to identify and address potential barriers to accessibility in these and other programs to ensure equal opportunity. These efforts included \$900,000 for six projects that improved ADA accessibility and facilities at TVA recreation sites.</p>	<ul style="list-style-type: none"> <li>▪ Diversity, Equity and Inclusion</li> <li>▪ Environmental Justice</li> <li>▪ Valley Economy</li> <li>▪ Supplier Partners</li> </ul>
<p><b>11 SUSTAINABLE CITIES AND COMMUNITIES</b></p>	<p>TVA is part of every community it serves, and it invests in communities to make the future better. Together with its partners, TVA is building resilient, Connected Communities through programs that power equitable economic development, provide support in the wake of disasters, and drive thriving ecotourism and recreation along waterways. TVA understands the significant benefits green and public spaces provide for human health and community well-being, and ongoing environmental education and outreach initiatives help make sure everyone has the opportunity to enjoy the 293,000 acres of public land TVA holds in trust.</p>	<ul style="list-style-type: none"> <li>▪ Community Vitality and Engagement</li> <li>▪ Environmental Justice</li> <li>▪ Workforce Preparedness</li> <li>▪ Climate Adaptation and Resiliency</li> <li>▪ Cultural Resource Management</li> <li>▪ Flood and Drought Management</li> </ul>
<p><b>12 RESPONSIBLE CONSUMPTION AND PRODUCTION</b></p>	<p>TVA believes in walking the walk of sustainability, starting with its own facilities. That's why it maintains a nationally recognized Internal Energy Management Program to make sure it is identifying, funding and implementing energy and water conservation projects in TVA buildings. TVA is committed to sustainability and continuous improvement, proactive stewardship in managing natural resources and its environmental footprint, and maintaining compliance with all applicable environmental and legal requirements. TVA expects its suppliers to share this commitment to responsible production, as detailed in the Supplier Code of Conduct.</p>	<ul style="list-style-type: none"> <li>▪ Corporate Impact</li> <li>▪ Financial Health</li> <li>▪ Air, Water and Waste Management</li> <li>▪ Clean Energy</li> <li>▪ Supplier Partners</li> </ul>

TVA Aspirational Goals	FY 2023 and Ongoing Actions
<ul style="list-style-type: none"> <li>▪ Accelerate Impact of Inclusion with Diversity within TVA and the Communities It Serves</li> <li>▪ Enhance Supplier Diversity Program Support for Women-Owned, Minority-Owned and Veteran-Owned Businesses</li> <li>▪ Maintain "Top 10" Ranking for Military-Friendly® Supplier Diversity Program</li> <li>▪ Prioritize Social and Environmental Justice for Impacted Communities</li> </ul>	<ul style="list-style-type: none"> <li>▪ Spent \$522 million with diverse businesses and \$1.2 billion with small businesses in FY 2023</li> <li>▪ Renewed and expanded TVA's partnership with the Tennessee Urban League, with \$3 million invested to support statewide business development programs for diverse business development initiatives</li> <li>▪ Working with union leaders to expand efforts to increase TVA's talent pipeline, remove barriers to hiring diverse external candidates, and advance Inclusion with Diversity in the skilled trades</li> <li>▪ Received multiple awards for TVA's continued focus on building an inclusive work culture, including being named a 2023 VETS Indexes 5 Star Employer, which recognizes companies that support veterans at work - in hiring and retention practices, culturally and by supporting their families</li> </ul>
<ul style="list-style-type: none"> <li>▪ Strengthen Partnerships and Volunteer in Communities as Part of TVA's Mission of Service</li> <li>▪ Prioritize Social and Environmental Justice for Impacted Communities</li> <li>▪ Maintain "Best in the Nation" Status on Flood Management and 99.999% Transmission Reliability</li> <li>▪ Continue to Support \$12 Billion in Sustainable Recreational Activities on Public Lands and Waters</li> </ul>	<ul style="list-style-type: none"> <li>▪ Announced \$2 million in new <a href="#">Connected Communities</a> grants to improve quality of life and equity through innovative, community-driven solutions</li> <li>▪ Prevents an average of \$300 million in flood damage along the Tennessee River every year</li> <li>▪ Contributed \$1 million to help communities recover from severe weather events</li> <li>▪ Continued to protect approximately 12,500 archaeological sites on TVA-managed land</li> <li>▪ Partnered with the Cumberland River Compact to enhance urban tree canopies in underserved communities in Middle Tennessee</li> <li>▪ Supported <a href="#">Bridge Chattanooga</a>, Lookout Mountain Conservancy, Tennessee State Parks and other partners to improve public land accessibility for people of all abilities and backgrounds, including by providing funding for <a href="#">all-terrain wheelchairs and an accessible kayak launch</a> at Radnor Lake State Park</li> </ul>
<ul style="list-style-type: none"> <li>▪ Continue to Improve Integrated Environmental Footprint (Air, Water, Waste, Land, Biodiversity)</li> <li>▪ Achieve 100% Sedan and SUV Electric Fleet by 2030</li> <li>▪ Execute Strategy to Develop the Clean Energy System of the Future (with path to ~80% carbon reduction by 2035 and aspiration of net-zero by 2050)</li> </ul>	<ul style="list-style-type: none"> <li>▪ Recycled 87% of coal combustion residuals produced</li> <li>▪ More than \$31.5 million spent on contract actions with sustainability clauses</li> <li>▪ Partnered with Volkswagen of Tennessee to develop the country's first fully electric made-in-America fleet vehicle, supporting plans to acquire EVs for all light-duty vehicle purchases after 2027</li> <li>▪ Replaced retiring coal generation with approximately 681 megawatts of modern new natural gas generation capacity through the <a href="#">Colbert Combustion Turbine Expansion</a> project</li> </ul>

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<p><b>13 CLIMATE ACTION</b></p>	<p>TVA's aspiration is to achieve net-zero carbon emissions at its electricity system level by 2050 and support broader Valley and national efforts to create a clean energy economy. As severe weather events like storms, droughts and floods become more frequent and extreme, TVA's climate change adaption planning allows it to operate in a secure, effective and efficient manner in a changing climate. In the aftermath of natural disasters, TVA rallies to help impacted communities – by restoring power and by joining community members to distribute food and water, clean up and rebuild.</p>	<ul style="list-style-type: none"> <li>Climate Adaptation and Resiliency</li> <li>Clean Energy</li> <li>Environmental Justice</li> <li>Flood and Drought Management</li> <li>Air, Water and Waste Management</li> </ul>
<p><b>14 LIFE BELOW WATER</b></p>	<p>As stewards of a region with some of the highest freshwater aquatic biodiversity in the world, TVA is committed to sustainable management of the Tennessee River and the fisheries it provides. TVA biologists conduct annual sampling in streams and reservoirs across the watershed and work with its partners to protect and expand populations of threatened aquatic species. TVA monitors and adjusts river flow to maintain healthy conditions for aquatic life and human needs, ensuring future generations can enjoy the same world-class aquatic resources the Tennessee River provides today.</p>	<ul style="list-style-type: none"> <li>Biodiversity and Stewardship</li> <li>Air, Water and Waste Management</li> <li>Environmental Justice</li> <li>Flood and Drought Management</li> </ul>

TVA Aspirational Goals	FY 2023 and Ongoing Actions
<ul style="list-style-type: none"> <li>Enhance Climate Adaption Planning to Improve Overall Resiliency for the Region</li> <li>Reduce Carbon Emissions by Approximately 80% by 2035</li> <li>Aspire to Net-Zero Carbon Energy by 2050 While Maintaining Low Costs and Reliability</li> <li>Maintain “Best in the Nation” Status on Flood Management and 99.999% Transmission Reliability</li> </ul>	<ul style="list-style-type: none"> <li><a href="#">Took 3,400 actions</a> in response to Winter Storm Elliot to enhance resilience and communication in extreme cold weather conditions</li> <li>Partnering with the U.S. Department of Energy and national laboratories to apply advanced modeling to predict the effects of climate change on TVA's hydropower system</li> <li>Refreshing and expanding climate adaptation planning priority actions in response to a third-party audit by the Government Accountability Office. These actions include continuing to implement and maintain seasonal readiness programs that incorporate climate threats, continuing to evaluate climate threats in enterprise risk management, evaluating systems and components for potential resiliency hardening, and incorporating climate resiliency into business processes</li> <li>Began the <a href="#">Valley Pathways Study</a> in 2023, a project in partnership with the University of Tennessee's Baker School that looks at all sectors of the economy to accelerate the region's clean energy future. Preliminary Findings Report identified scenarios and critical actions to achieve a net-zero clean, competitive economy across all Valley economic sectors by 2050</li> </ul>
<ul style="list-style-type: none"> <li>Continue to Protect the Tennessee River System's Natural Habitats and Biodiversity</li> <li>Continue to Support \$12 Billion in Sustainable Recreational Activities on Public Lands and Waters</li> <li>Continue to Improve Integrated Environmental Footprint (Air, Water, Waste, Land, Biodiversity)</li> </ul>	<ul style="list-style-type: none"> <li>Dedicated \$976,616 to environmental stewardship programs to protect and improve aquatic biodiversity</li> <li>Cohosted the carbon-neutral <a href="#">2023 Bassmaster Classic</a>, which brought more than 160,000 fishing enthusiasts to Knoxville</li> <li>Partnering to <a href="#">improve reservoir habitats</a> in East Tennessee, including installing concrete reef balls and natural wood structures to provide nurseries for small fry and cover for older fish</li> <li>Partnering to conserve, manage and improve at-risk populations of <a href="#">sicklefin redhorse</a> and other culturally and ecologically significant species</li> <li>Removed 120,000 cubic yards of <a href="#">invasive eelgrass</a> mats from Gunter'sville Reservoir alone in FY 2023 to enhance recreational activities and maintain a healthy environment for native aquatic wildlife</li> </ul>

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<p><b>15</b> LIFE ON LAND</p>	<p>The TVA service area is home to a vast array of plant and animal species, some of which occur nowhere else on the planet. Environmental stewardship is part of the mission with which TVA was charged in 1933, and the enterprise continues to recognize the importance of biodiversity to the quality of life of the region's residents. TVA works to proactively protect biodiversity through stewardship of public lands, management of the Tennessee River system, local and regional partnerships, and the integration of species and habitat conservation into project planning.</p>	<ul style="list-style-type: none"> <li>▪ Biodiversity and Stewardship</li> <li>▪ Air, Water and Waste Management</li> <li>▪ Environmental Justice</li> <li>▪ Cultural Resource Management</li> </ul>
<p><b>16</b> PEACE, JUSTICE AND STRONG INSTITUTIONS</p>	<p>TVA is foremost a public power company, and it serves the public interest. Earning and maintaining stakeholders' trust is integral to fulfilling TVA's mission of service, and it has been since 1933. TVA's first Code of Ethics, written and distributed less than 60 days after its establishment, stated: "The affairs of the Tennessee Valley Authority shall be conducted in all respects with honesty and openness." Today, TVA remains committed to transparency and accountability. We expect every employee, contractor and supplier to embrace and uphold our core values of Integrity, Safety, Inclusion and Service.</p>	<ul style="list-style-type: none"> <li>▪ Environmental Justice</li> <li>▪ Ethics and Compliance</li> <li>▪ Financial Health</li> <li>▪ Cyber and Physical Security</li> </ul>
<p><b>17</b> PARTNERSHIPS FOR THE GOALS</p>	<p>At TVA, partnerships are paramount — with local power companies, directly served customers, industry partners, governments, communities and schools. We are stronger together. TVA continues to work to establish and strengthen partnerships that enable the development of tools, processes, projects and understanding to drive a sustainable future in the Valley region and beyond.</p>	<ul style="list-style-type: none"> <li>▪ Biodiversity and Stewardship</li> <li>▪ Customer Engagement and Partnerships</li> <li>▪ Community Vitality and Engagement</li> <li>▪ Cultural Resource Management</li> </ul>

TVA Aspirational Goals	FY 2023 and Ongoing Actions
<ul style="list-style-type: none"> <li>▪ Continue to Improve Integrated Environmental Footprint (Air, Water, Waste, Land, Biodiversity)</li> <li>▪ Continue to Protect the Tennessee River System's Natural Habitats and Biodiversity</li> <li>▪ Continue to Support \$12 Billion in Recreational Activities on Public Lands and Waters</li> <li>▪ Partner with Communities and Conservation Partners to Plant Trees</li> </ul>	<ul style="list-style-type: none"> <li>▪ Completed 267 biodiversity conservation activities including monitoring and research, education and outreach, and on-the-ground action in seven states</li> <li>▪ Continued support for National Geographic's <a href="#">Photo Ark</a>, which aims to inspire people to protect at-risk animals by capturing photos of nearly 20,000 species worldwide</li> <li>▪ Enhanced TVA's land management practices with Indigenous knowledge, such as partnering with Federally Recognized Indian Tribes and state agency to plant and restore river cane habitat on Tellico Reservoir</li> <li>▪ Engaged with about 7,000 children through environmental education and outreach events, such as the annual <a href="#">BioBlitz</a> events held in partnership with Discover Life in America</li> </ul>
<ul style="list-style-type: none"> <li>▪ Prioritize Social and Environmental Justice for Impacted Communities</li> <li>▪ Create a Talent-Focused Organization That Delivers Performance and Service</li> <li>▪ Enhance Safety and Well-Being of TVA Employees and the People of the Valley</li> </ul>	<ul style="list-style-type: none"> <li>▪ Sustained a best-in-class ethics and compliance program at TVA, the first federal agency to earn the coveted Compliance Leader Verification from Ethisphere</li> <li>▪ Collaborating with a wide variety of stakeholders to envision the energy generation needs of the future through the <a href="#">Integrated Resource Plan</a> process</li> <li>▪ Submitted a notice of inventory completion to the National NAGRPRA program, effectively transferring legal control of all known Native American Ancestors and sacred items held by TVA back to Federally Recognized Indian Tribes</li> </ul>
<ul style="list-style-type: none"> <li>▪ Strengthen Partnerships with Local Power Companies, Direct-Served Customers and Stakeholders in the Valley Region</li> <li>▪ Strengthen Partnerships and Volunteer in Communities as Part of TVA's Mission of Service</li> </ul>	<ul style="list-style-type: none"> <li>▪ Partnered with 153 local power companies to supply electricity to more than 10 million people across seven Southeastern states and 60 directly served customers</li> <li>▪ Helped the region create \$45.9 billion in projected capital investment in the past five years, in partnership with customers, community organizations, and state and local leaders</li> <li>▪ Leveraged \$15.3 million in external partnership project input, resulting in \$45.8 million in Valley-wide positive impacts through the completion of 457 Natural Resource stewardship projects with partners between FY 2021 and FY 2023</li> <li>▪ Logged 10,000 service hours by more than 2,000 employees across all counties in TVA's seven-state service area to celebrate TVA's 90th anniversary — picking up trash from trails and streams, packaging meals at food banks and cleaning up storm-ravaged communities</li> </ul>