



Connecting Communities to Innovative Solutions

Advancements in technology and access to data have unlocked the ability for communities to prosper in innovative ways and benefit from the modern energy system. For some communities, future improvements may not feel like a priority, but the technology and workforce advancements needed to support the future energy system can provide solutions to many pressing community challenges. The [Connected Communities initiative](#) provides guidance, tools and resources that make meaningful progress attainable for communities of all sizes.

TVA's Connected Communities initiative can help prepare your community to make progress in these areas:



Broadband and Digital Literacy

Helps ensure all members of the community have access to devices and broadband services, and the knowledge to use it.



Economic Empowerment

Enhances economic security and workforce development opportunities available in the growing clean technology industry.



Energy and Environmental Justice

Promotes access to healthy natural and built environments and reliable, affordable and clean energy for all.



Enhanced Community Resiliency

Strengthens communities' abilities to minimize impacts, endure evolving challenges and execute recovery strategies.

Access Our Resources



Connected Communities Guidebook

Access a guidebook to help you identify strategies and tactics for your community.

[ACCESS THE GUIDEBOOK](#) ▶



Community Information Hub (CIH)

Use interactive tools and resources – like maps, searchable funding and resource databases and an assessment tool – to guide your community's goal setting and planning.

[ACCESS THE DATABASE](#) ▶



Implementation Guides

Examine strategies for pursuing specific types of projects to get a better idea of potential solutions to your community's challenges on these topics: [Broadband Solutions](#), [Workforce Development](#), [Grid-Interactive Efficient Buildings](#), [Community Housing Needs and Solutions](#) and [Natural Disaster Resilience Guide](#).



Other Resources

Use the Resource Library to discover examples of other projects and concepts from across the nation, as well as technology solutions and other resources. The Connected Communities team also hosts regular [webinars](#) that cover a broad range of topics.

[SEE RESOURCES](#) ▶



Learn About Connected Communities Projects in Action

The Connected Communities initiative makes progress attainable with a structured process and added capacity to support communities through **Pilot Projects** that advance technology-driven solutions and **Community Partnerships** that provide year-long support and guidance to communities.

[SEE PILOT PROJECTS](#) ▶

[SEE COMMUNITY PARTNERSHIPS](#) ▶

Unlocking Opportunities for Communities to Prosper

Through this work, TVA will help communities address challenges and build capacity in:



Vision, Governance and Community Planning Efforts

Policies, plans and partnerships that can aid in setting and achieving milestones.



Assets and Infrastructure

Systems and processes needed to make progress in areas like affordable housing, smart meters, broadband and solar.



Funding and Resource Access

Funding and other resources to support action.



Skilled and Engaged Community

An active network of skilled stakeholders and experts inform and support activities, supporting new business and locally sourced innovation.

Leverage Support to Navigate Funding Opportunities

Looking to learn more about funding opportunities to support your Connected Communities project? Email us to request a walk-through of available funding opportunities and support opportunities.

Share Your Questions and Experiences!

Do you have questions about how to identify resources or use the tools on the website? Has your community completed projects in the Connected Communities focus areas that others in the region would benefit from hearing about? Please connect with us!

Join the Connected Communities Newsletter

Interested in connecting with similar organizations, learning about how to engage with the TVA Connected Communities initiative and more? Subscribe to our [mailing list](#) today!

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