BUILD NOW PROJECT

Innovative Policy Extraordinary Powers

Blueprint for Growth

Who would've thought prosperity and unity could rise in a time like this?

It might have seemed impossible. But it's happening—right now.

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Global Competitive Advantage & Political Innovation

The **Build Now Project** aims to establish a bold new innovative powers model for restoring the United States' global competitive edge by accelerating the construction of critical infrastructure at a speed and scale that surpasses international standards. Focused within a uniquely defined geographic region, the Build Now Project is a proving ground for what American innovation and determination can achieve. To make this possible, Build Now calls on federal, state, and local governments to **clear the path** by eliminating bureaucratic barriers and aligning public and private investment. These actions will send a powerful message to Americans and the world that the U.S. can build big, intelligent, and fast once again. This spirit once defined American leadership — and Build Now reignites that spirit for today and our future.

Through a coordinated initiative, the U.S. can construct next-generation nuclear power plants on timelines rivaling Japan and South Korea, reinforcing energy independence and long-term national resilience and saving Americans money. It also creates a high-speed rail system central to the U.S., showing we can build a rail system as fast and as economically as anyone in the world, given the right circumstances.

Build Now envisions accelerating the rise of AI and ML-ready data centers, ensuring America remains a leader in technological capacity and innovation. And at the cutting edge of science, the project champions a Quantum Optimization Computer we are calling BlueTiQ, a revolutionary **quantum optimization platform** that has the potential to unlock breakthroughs in cancer treatment and other complex diseases — placing the U.S. at the forefront of innovation, quantum computing, and digital infrastructure.

Here are some examples of emergency powers doing great things.

Defense Production Act Invocations, most recently enacted during the COVID pandemic, for medical supplies and equipment.

Federal Aid Highway Act (1956) – Cold War Justification (46,000 miles of highway built) and still the backbone of U.S. transportation and used eminent domain successfully.

Manhattan Project (1942–1946) World War II produce atomic weapons before Nazi Germany. Emergency authority, funding, and secrecy led to the world's first nuclear bombs.

Operation Warp Speed, launched by President Trump on May 15, 2020, was a public-private effort to deliver 300 million COVID-19 vaccine doses by early 2021. With barriers removed and strong incentives in place, the initiative achieved historic success—potentially saving more lives than any action in U.S. history.

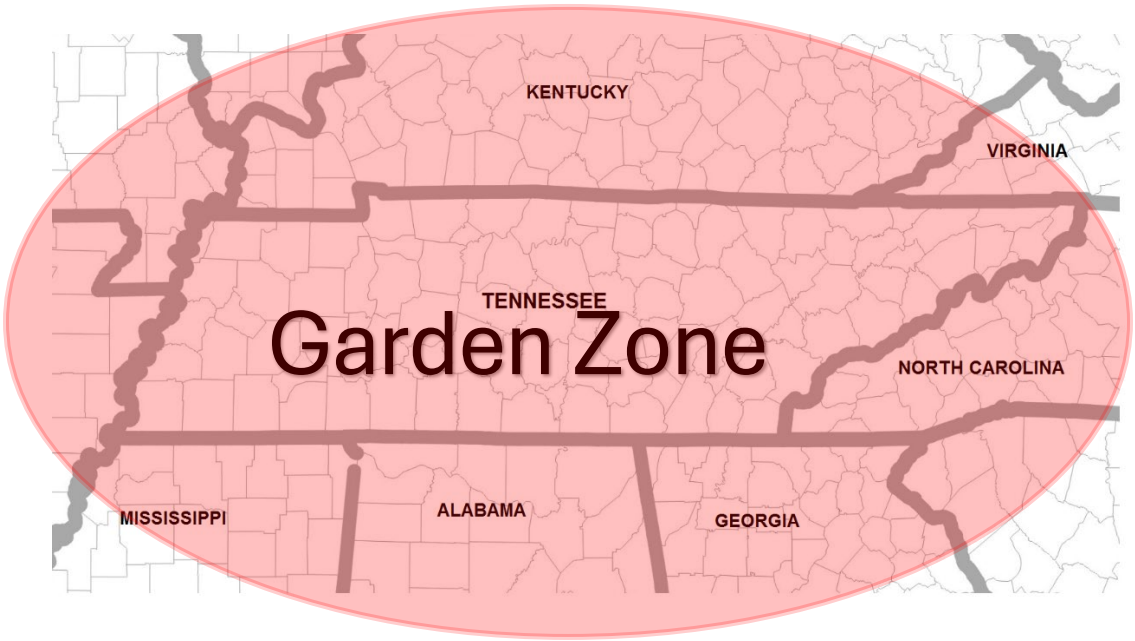
I-95 Rebuild: in June 2023, a gasoline tanker crash and fire in Philadelphia caused a bridge collapse on I-95, one of the nation's busiest highways. Governor Josh Shapiro swiftly declared a disaster emergency, unlocking state and federal resources. Crews built a temporary roadway using recycled glass aggregate and reopened all six lanes just 12 days later. The Project has been praised as a national model for rapid, innovative infrastructure repair through strong leadership and interagency coordination.

Build Now Project Coalition

The BUILD NOW PROJECT (BNP) is a citizen-led coalition driving accelerated development in an underserved region by securing strategic government support and eliminating obstacles to building. We aim to unlock transformative growth across industrial manufacturing power generation, create technology, and expand Transportation and housing. These deeply interconnected sectors create a compounding effect that fuels long-term regional prosperity.

Our efforts are to encourage public leaders to establish the conditions necessary to attract modern manufacturing, significantly expand electric power generation, deploy advanced technologies, invest in critical infrastructure, and deliver abundant housing. We believe achieving these goals requires a new paradigm rooted in collaboration across federal, state, and local governments. The BNP is organizing a broad citizen-led coalition committed to making this vision a reality. Supporters of BNP believe that the government must take decisive action to simplify and streamline the building process by removing unnecessary delays, outdated regulations, and cost-driving barriers. If you stand with the working class, you're already one of us.

The BUILD NOW PROJECT builds—and that building begins with projects. It creates immediate employment opportunities and lays the foundation for abundant, high-paying jobs, affordable housing, and seamless Transportation, fueling the rise of a thriving, accessible community for all. This initiative is driven by a powerful coalition of citizens, leaders, and industry and a shared commitment to a bold vision that creates and builds. That vision unites people, government, educational institutions, community organizations, businesses, and energy providers in a collaborative effort to drive economic growth, spark innovation, and elevate quality of life across the region. The geographic boundary of the **BUILD NOW PROJECT** is the Tennessee Valley region, which includes all parts of Alabama, Georgia, Kentucky, Mississippi, North Carolina, Tennessee, and Virginia. The BUILD NOW PROJECT Coalition identifies the region as the "Garden Zone."



The Initial Project Request

Initiate A Strategic National Development Zone.

Rapid Development Now: A Bold Proposal for the Garden Zone

Request for the Federal Government through an initial executive order finalizing legislation declaring the Tennessee Valley and the Garden Zone a Strategic National Development Zone. Providing Special Extraordinary or Emergency Designated Powers to this National Innovation Corridor by U.S. Policy:

Law: **The Garden Zone Act of 2025**
Subtitle: **A National Strategic Development and Industrial Renewal Initiative**

Purpose: To establish a legislative framework to fast-track industrial, energy, housing, and infrastructure development in the Tennessee Valley by designating the region as a Strategic National Development Zone (SNDZ).

Background & Need

The Tennessee Valley and surrounding counties across seven states (TN, NC, GA, AL, KY, MS, VA) face infrastructure, housing, and industrial challenges that limit their full potential. At the same time, the region possesses key assets: TVA energy capacity, major transportation routes (I-40), regional airports, and workforce development institutions.

The Build Now Project proposes a coordinated federal strategy to:
Accelerate nuclear energy expansion
Construct a high-speed rail corridor (Mid-South Express)
Build 250,000+ homes in 3 years
Launch a quantum computing and AI technology base
Revitalize manufacturing, logistics, and power systems

This Act will unlock this potential quickly and scale the proposed Garden Zone Act of 2025.

Legislative Proposal: Garden Zone Act of 2025

Section 1: Strategic Designation

Officially designate the multi-state region as a Strategic National Development Zone (SNDZ). Empower the U.S. Department of Commerce (via EDA) to coordinate zone designation and deployment with regional partners.

Section 2: Emergency Powers and Regulatory Streamlining

Suspend or simplify the application of:

NEPA, ESA, Clean Water Act, Section 106 (with guardrails)
Duplicative state/local environmental reviews
Local zoning overlays that obstruct high-priority housing or manufacturing
Enable fast-track permitting, joint eminent domain use, and public-private coordination

Section 3: Authorized Investments

Allocate:

$60B in federal loan guarantees for nuclear power generation (via DOE)
$45B for high-speed rail development (via DOT, FRA, and IIJA)
$80B in housing loans and grants (via HUD, USDA)
$20B for quantum and data infrastructure (via DOE, NSF, Commerce)
Create a Garden Zone Investment Tax Credit for manufacturing, logistics, and digital infrastructure

Section 4: Workforce & Immigration

Establish a Garden Zone Skilled Worker Visa with fast-track processing
Provide funding for construction training, advanced manufacturing education, and AI/quantum tech certification programs

Section 5: Oversight & Governance

Create a Garden Zone Federal Commission, with appointees from:
DOE, DOT, Commerce, HUD, TVA, Labor, and the White House
Require annual reporting to Congress on progress, challenges, and investment impact
Enable interagency coordination with local chambers, mayors, governors, labor unions, and universities

Strategic Goals (10-Year Outlook)

Goal/Target	
Housing	1.1 million homes built
Nuclear Energy	4–6 full-scale reactors + 4 SMRs
High-Speed Rail	500+ miles (Asheville → Memphis)
Manufacturing	$100B in private investment
Energy/Tech Jobs	30,000 permanent positions

Why It Matters

This legislation mirrors the urgency and ambition of:

- The Interstate Highway System
- Defense Production Act
- CHIPS & Science Act
- Appalachian Regional Commission
- Establishing of TVA

The Build Now Project promotes **transparency** and **full legal compliance**, and all laws governing these efforts will be respected. However, during this special period, proposing a **temporary moratorium or fast-track exemption framework and that federal and state governments work together** to:

- Exercise cooperative use of **eminent domain** when appropriate.
- Enact a **temporary moratorium on certain nuisance lawsuits** that seek to obstruct progress rather than ensure compliance.

This moratorium would expressly limit nuisance challenges related to:

- "Duplicative environmental reviews"
- "Redundant permitting for low-impact activities"
- "Subjective or discretionary local designations"
- "Weaponized preservation claims"

And specifically, to:

- The National Environmental Policy Act (NEPA), including EIS and EA processes.
- The Clean Water Act
- Air quality and emissions regulations
- The Endangered Species Act
- Section 106 of the National Historic Preservation Act
- Migratory Bird Treaty Act (MBTA)
- Resource Conservation and Recovery Act (RCRA)
- Farmland Protection Policy Act
- State-Level Duplicates of Federal Reviews
- Stormwater Runoff Permits (NPDES Overreach)
- Viewshed/Scenic Impact Reviews (local or state level)
- Local Zoning or Historic Overlay Districts

Additionally, we call on state and local governments to actively partner with manufacturers to streamline services, reduce red tape, and lower business costs in the Garden Zone. These efforts will ensure the region remains a competitive, attractive destination for industrial growth and innovation.

Project Components

Manufacturing as the Cornerstone

- Establish a commitment to a business environment that makes it easy, fast, and advantageous for manufacturers to build and operate within the Garden Zone.
- Provide incentives such as reduced taxes, low-cost land and facilities, streamlined regulations, and expedited permitting to reduce costs.
- Develop school and training programs aligned with the committed manufacturer's specific needs.
- Governments will help facilitate barrier reduction initiatives that accelerate manufacturing growth, innovative technology implementation, and significant scaling of electric energy deployment.
- Incentivize the delivery of world-class infrastructure, including the highest data communications speeds, ubiquitous high-speed mobile data, and fast transportation system access such as rail spurs and interstate access.

Build Electric Energy Generation and Expand Transmission

- Incentivize, prioritize, and fortify TVA to dispense substantial investment in energy infrastructure to ensure abundant, low-cost electricity.
- Prioritize low and no-carbon energy sources such as nuclear, solar, and other renewables to support sustainable growth.
- TVA's construction of energy assets like nuclear power plants and solar battery arrays will create immediate and high-paying sustainable jobs at these facilities.

Immigration Reform for Skilled Workers and Laborers

- Allow, expand, or implement a streamlined immigration process that expedites entry for skilled and knowledgeable workers into the Garden Zone.
- Create a fast-track pathway to Citizenship for immigrants, contributing to economic and technological development in the Garden Zone.

Affordable, Abundant and Available Housing

- Introduce incentives to accelerate affordable housing development, including single-family and multi-family units.
- Streamline zoning and construction regulations and expedited permitting to promote rapid housing expansion.
- Make available land for the development of housing projects, both single-family and multi-family units.

Education System Transformation

- Prioritize educator development based on professional development and higher pay for educators while aligning incentives with improved student outcomes.
- Incentivize the development of teacher-driven improvements and collaboration to achieve the best educational outcomes.

- Strengthen collaboration between schools and industries to ensure workforce readiness.

Technology Development, Innovation, and Implementation

- Focus on emerging industries, including drone technology, materials science, and quantum computing.
- Create research and development hubs to drive innovation and commercialization associated with Garden Zone industrial manufacturing technology and higher education.
- Expand technology infrastructure to ubiquitous high-speed data services to the entire Garden Zone. Partnering with technology providers like Google Fiber helps them exploit Garden Zones' advantages.

Transportation Transformation

- Develop a comprehensive plan for advanced transportation systems, including:
- Widespread drone usage for delivery, safety, and commercial applications.
- High-speed rail networks for passenger travel, freight, and postal services.
- Smart infrastructure to support next-generation mobility solutions, such as self-driving vehicles.

By implementing these foundational priorities, the BUILD NOW PROJECT will drive economic prosperity, technological innovation, and a higher quality of life for all citizens within the Garden Zone and develop a model to be used nationwide.

Purpose

The Build Now Project exists to help create the conditions necessary to attract and accelerate the growth of new manufacturing industries made possible by today's policy landscape. With companies increasingly looking to build capacity in the U.S. through expansion, reshoring, or new industrial investment, our mission is to ensure they can do so quickly and efficiently in the Garden Zone.

The coalition is advocating at all levels of government to remove barriers that slow down the construction of factories, power plants, infrastructure, and housing. Our message is clear: we need to build now, and we need to develop at scale.

The success of this initiative relies on strong, coordinated collaboration between federal, state, and local governments to create a streamlined, high-performance environment for building. We aim to establish a simplified, modernized ecosystem that attracts and retains world-class manufacturers by cutting through unnecessary costs, regulatory clutter, and delays.

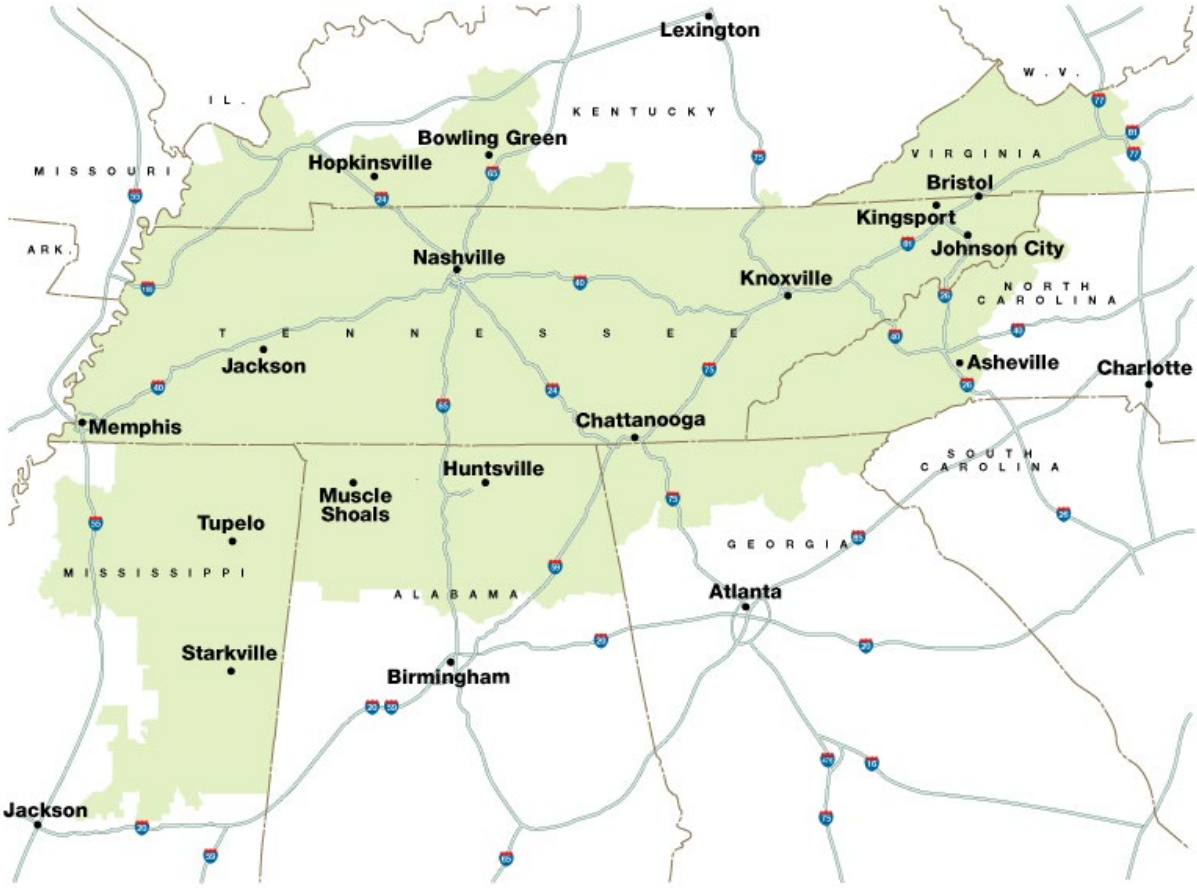
This effort is grounded in reform—restructuring a regulatory framework that has grown overly complex over the past century despite good intentions around safety and environmental stewardship. By modeling a new, more intelligent approach to development, we aim to reduce business costs, lower tax burdens, expand access to affordable energy, invest in critical infrastructure, and unlock land for immediate, high-impact development.

Industry and businesses are the backbone of strong communities, driving economic growth and innovation. They should be free to operate responsibly and safely, with regulations encouraging progress rather than imposing barriers. We can build a prosperous, sustainable, and opportunity-rich future for all by aligning community needs with responsive leadership. We can make America strong, secure, and thriving. Let's work to create abundance.

Geographic Region

The **Build Now Project** is based in the Tennessee Valley, a region ideal for achieving its objectives. As a distinct identifier, this primary geographic area will be known as the "Garden Zone." Like a flourishing garden, the "Garden Zone" symbolizes the targeted location and the vital components required for its growth and success.

Map of the Tennessee Valley, the "Garden Zone."



The Build Now Project fosters shared abundance by establishing a nonpartisan partnership among national, state, and local governments, industry, education, financial institutions, and venture capital. Focused on the Tennessee Valley region—which includes seven states: Alabama, Georgia, Kentucky, Mississippi, North Carolina, Tennessee, and Virginia, and includes two hundred counties. Build Now Project sees the Garden Zone and the initiative as a strategic proving ground and hopefully a model for other areas in the United States.

Advantages

The Garden Zone is the right place at the right time for the right reasons -to Build.

The Tennessee Valley region is a strategic powerhouse, offering a compelling combination of low taxes, a pro-growth economic climate, advanced transportation systems, and robust industrial infrastructure. Anchoring this region is the Tennessee Valley Authority (TVA)—the largest public utility in the nation—supplying reliable electricity to fuel business and innovation across the area. The region is supported by an expansive and integrated transportation network that includes interstate highways, airports, rail systems, and navigable waterways.

Centrally located in the eastern United States, the world's largest economic zone, the Tennessee Valley is uniquely positioned to lead in connectivity, commerce, and innovation. While the region faces socioeconomic challenges, including higher poverty rates and below-average income levels, the **Build Now Project** is designed to confront these disparities directly. By harnessing the Valley's strategic assets, BNP will help drive the region to inclusive, sustainable growth and unleash the region's full potential.

Interstate I-40 spans the entire nation from Wilmington, NC, to Barstow, CA, cutting straight through Tennessee and intersecting with I-75, a key corridor stretching from South Florida to the Canadian border. This powerful transportation backbone positions Tennessee as a national logistics and distribution hub, further amplified by FedEx headquarters in Memphis, one of the world's most critical shipping centers.

The Garden Zone, encompassing metro regions like Asheville Metro, Tri-Cities, Huntsville, Knoxville/Maryville, Nashville, and Memphis, presents ideal conditions for testing and deploying next-generation drone systems. Each city is equipped with regional airports and robust infrastructure and is home to major universities, creating a perfect ecosystem for research, innovation, and rapid deployment of high-speed rail and drone deployment technologies at scale.

Build Project Focus, Goals and Impact

Establishing an exceptionally favorable environment for:

Build Focus	Goal	Impact

Industrial Manufacturing	Lowest cost to build and manufacture.
	• Eliminate roadblocks in building construction.
	• Lowest taxes
	• World Class Infrastructure
	  ○ Transportation
	  ▪ Interstate Highways
	  ▪ Air Transport
	  ▪ Railroads
	  ▪ Riverways
	  ○ Communications
	  ○ Energy (low cost)
	  ○ Education (skill development)
	• Target Industrial companies
	  ○ automotive
	  ○ textiles
	  ○ pharmaceuticals
	  ○ data centers
	  ○ metals (aluminum and steel)
	  ○ paper
	  ○ electronics
		A right now futuristic business environment that supports Make in America and America First initiatives.
		
		An abundance of high-paying jobs is a world-class economic structure that fosters great prosperity, eliminates poverty, and adds stability.
		
		Collaborative efforts with businesses are needed to help create a world-class education system in the Garden Zone.

Electric Power Generation & Transmission	TVA will expand the production of electricity using nuclear and solar energy. • Construct four (4) new full-scale nuclear reactors. • 600 MW of Solar/BESS • Build SMR and Micro Reactors • Transmission Lines to support generation expansion.	Abundant electricity and cleaner air. New job opportunities.
Home Construction (Single & Multi-unit)	Eliminate the barriers to construction. • Reduce and eliminate unnecessary regulations, zoning laws, and permits. • Fast track permitting for all types of projects.	685,000 construction jobs Abundant housing Eliminate homelessness.

	• Develop building trades education resources as part of the standard curriculum for those interested. • Provide land for availability, relaxed zoning laws, a pro-business environment, and lower construction costs	Grow the tax base for better community services.
Education Transformation	Devise a state and local education system that focuses on the achievement of student results and teacher compensation related to achievement and student results. Develop secondary education programs to support the needs of local industry.	Improved quality of teachers. Lower turnover in teachers. Better prepared workers entering the workforce. More professional stature creates a desirable career path. Teaching as a professional designation and structure.
Transportation Advancements	Advanced Transportation Systems To include the development of • Connected and Autonomous Vehicles (CAVs) • Intelligent Transportation Systems (ITS) • AI & Data-Driven Decision Making • Sustainability and Electrification • Micro-Mobility and Last-Mile Solutions • Smart Urban Infrastructure, Remote Monitoring & Fleet Management. Drone Product Deployment Network and System • Create the first drone traffic network that creates and designates highways/skyways, operational parameters, and registration and licensing system. • The system would consider distinct types of operation,	Less congestion More alternatives Improved movement of goods Advance new industry Link cities and regions with clean alternative Transportation, saving time and opening travel. Develop the use of drones for commercial use by understanding how to deploy, operate, and manage a drone flight network safely. If connected to Amtrak and regional rail, this could mirror the impact of the interstate highway system, but for the 21st century—a backbone for economic integration across the South and Mid-Atlantic.

	size and payload, value, and hazard. • Create parameters and determine aspects for issuing insurance to operate drones for commercial use. Devise a rail system that is both passenger and light commercial. • Improved delivery of passengers, mail, packages, and other services where distance is a primary cost factor. • Designed to connect an expansion to other states, cities, markets, and territories. • Connect to the Amtrak system and make the expansion of other regional systems more valuable. • Consider how this investment could be remarkably similar to the interstate highway system. Today, the interstate highway system is invaluable.	
Technology Infrastructure	• Technology Development areas" Develop a supercomputing /Quantum Computer program with a joint effort of Oak Ridge National Lab, area universities, private institutions, and advanced technology leaders like IBM, Google, and Microsoft. • Drone Deployment System • Highspeed Wireless Internet • AI development is to be utilized in advanced manufacturing. • Data Centers • Development of Transportation technology described in Transportation	High technology future. Technology leadership. Resources for advanced manufacturing. Center for drone software technology. Advanced technology infrastructure resources provided with advanced technology, systems deployment, and software data security.

Immigration	Create an environment that helps foster fast-track immigration and Citizenship. • Create a program inviting skilled and educated workers to the Garden Zone. • To fast track currently qualified immigrants for Citizenship. • Create programs to fast-track Citizenship.	Available skilled workers. Adjustable workforce Technology and engineering professionals.
Capital Investment	Venture capitalists see lower costs and improved resources as a competitive advantage to foster investment. Notable tax credits are available for participation in the Garden Zone. Incentives • Infrastructure • New Technology • Advancement of AI & Machine Learning • Robotics • Nano Technologies	Growth and Expansion improved standard of living. A new region of success for capital is associated with logistics advantages based on proximity and business environment.

Projected Cost and Funding

PROJECT NAME	**PROJECT ESTIMATED COST**	**FUNDING SOURCES**
TVA (4) NUCLEAR POWER PLANTS, Small Modular Reactor Plants, and 12 Solar Arrays with BESS, 600 MW.	$60 BILLION	GOVERNMENT LOAN GUARANTEES TO TVA, DOE Title XVII Loan Program
MID-SOUTH EXPRESS HIGH-SPEED RAIL SYSTEM	$45 BILLION	Infrastructure Investment and Jobs Act (IIJA), Federal Transit Administration (FTA) Grant Programs, Inflation Reduction Act,
Drone Deployment Software System	$100 Million	Government grants and venture capital, FAA Grants, Agencies NASA, FAA, DoT, NSF
Home Building Project 250,000 new homes	$80 Billion	Government Loan Guarantees Private investment, HUD Housing Trust Fund
Quantum Optimization Computer	$20 Billion	Office of DOD, Office of Science – Advanced Scientific Computing Research (ASCR), Funds available from DOE, DOD, HLS, and private industry.
Two (2) 1.5 Million SQ/FT. Data Centers	$30 Billion	Private Investment, DOD, and DOE funds
State of the art Semiconductor Fab	$20 Billion	Infrastructure Investment and Jobs Act (IIJA), Inflation Reduction Act,
Total	**$ 255,100,000,000**	

Key Projects

Some of these projects can be implemented without direct investment by federal, state, or local governments. What's needed is funding and support through policy flexibility—specifically, the relaxation or removal of outdated regulations that impede fast, affordable building.

The actual value lies in creating a zone where development can thrive—an unbridled one that is unbridled by unnecessary red tape, where innovation, speed, and cost-efficiency define the new standard for infrastructure and energy projects.

Electric Power Generation

A Bold Energy Vision: Empowering TVA to Lead America's Nuclear Future. The buildout vision of the Build Now Project would require the following additional electricity demand.

- Two Data Centers 2,500 MW.
- High-Speed Rail System 50 MW
- Quantum Optimization Computer 20 MW max.
- 250,000 homes, 500 MW
- One million homes in ten years, 2,000 MW.
- Industry Expansion 500MW.
- Semiconductor Manufacturing Plant 200 MW.

The total estimated electric demand per the Build Now Projects is 6 Gigawatts.

TVA must partner with the White House and Congress to secure a statutory debt ceiling increase, enabling a transformative expansion of its nuclear energy portfolio. This increase should support Phase I of a two-phase generation plan, with $60 billion allocated to constructing new nuclear generation, Small Modular Reactors, solar and BESS, and supporting infrastructure.

To meet the energy demands of the next 50 years, TVA must invest in nuclear power—investing at scale to deliver clean, reliable, and domestically produced energy.

Phase I – Clean Energy Backbone for a New Era

- **$40 Billion for Full-Scale Nuclear Plants** such as Westinghouse AP1000 pressurized water reactor technology would produce a minimum of 4 Gigawatts.
    - Construct four (4) full-scale nuclear reactors—two units on each of two plant sites.
    - TVA's deep experience in nuclear operations and recent lessons from Vogtle Units 3 and 4 make this the right time to expand.
    - Each site is projected to support 1,200 permanent jobs plus thousands of construction jobs.
    - Regulatory bottlenecks related to sitting, permitting and NRC review must be reduced or eliminated to enable timely delivery.
- **$12 Billion for Small Modular Reactors (SMRs)**

    - Deploy four (4) SMR facilities within the Tennessee Valley, leveraging emerging nuclear technologies to increase grid flexibility and scalability, with an approximate production of 1.2 Gigawatts.
- **$600 Million for Rural Solar + Storage**
    - Build twelve (12) 50MW solar arrays with Battery Energy Storage Systems (BESS) in rural communities, delivering 600MW of affordable, clean power.
    - These projects will help lower energy costs for residents and enhance the region's economic competitiveness.
    - Sitting and permitting should be expedited to accelerate deployment.

A Two-Phase Strategy for Uninterrupted Progress

TVA should adopt a two-phase expansion plan to ensure momentum doesn't stall after the completion of Phase I. Phase II would replicate Phase I, effectively doubling the new generation capacity and solidifying TVA's leadership in the national energy transition. By acting now, TVA can lead the nuclear renaissance and help power a new era of American manufacturing, energy independence, and long-term prosperity.

The projects outlined above would comprise Phase I, with all components streamlined and operational within five years. Phase II would replicate Phase I, doubling the impact and ensuring uninterrupted momentum in TVA's generation expansion. Together, these two phases would position TVA at the forefront of a national nuclear energy renaissance, supporting the reshoring of industry and a renewed commitment to products built in America by Americans.

Over the next decade, this plan would add approximately 11 gigawatts of new generation capacity, a 33% increase over TVA's current 35-gigawatt system. The time to lead is now, and TVA must act boldly to secure America's energy future.

Technology

Drone Deployment Systems

Select (3) three individual and distinct opportunity test sites for the development of drone DEPLOYMENT SYSTEMS (Funding by Venture Capital, Universities, Drone Manufacturers) Government-provided flight clearance and limitation on restrictions to fly and develop system(s). It is recommended that each development zone be near a metro area with a major airport, smaller municipal airports, advanced highway and traffic systems, and a heavy population. Those areas resemble Asheville Metro, Tri-Cities Metro, Knoxville Metro, Chattanooga Metro, Nashville Metro, and Memphis Metro.

Data Centers

Build and bring two (2) 1,500,000 square foot/40 acres world-class data centers online. The estimated cost is $15 Billion each. These data centers should be constructed to support ML and AI operations. These projects are done with and in cooperation with major service providers such as TVA for power generation.

Building new data centers in the U.S. delivers strategic, economic, technological, and national security benefits. As digital infrastructure becomes as vital as roads and power lines, here's why investing in domestic data centers is a high-value priority:

National Security & Data Sovereignty

- Keeps critical data within U.S. jurisdiction, reducing risks from foreign surveillance, espionage, or control.
- Supports secure cloud and defense operations for the federal government, military, and national labs.
- Enhances cybersecurity by using U.S.-based security protocols, standards, and monitoring systems.

Economic Growth & Job Creation

- Generates thousands of construction and permanent tech jobs in rural and suburban areas.
- Stimulates local economies through utility investments, service contracts, and tax revenue.
- Anchors long-term tech ecosystems—attracting other digital businesses and infrastructure.

Modern Energy Infrastructure Development

- Data centers drive demand for advanced, reliable, and clean energy, often accelerating investment in:
    - Nuclear and SMRs
    - Solar, wind, and BESS
    - Grid modernization

Tech Sovereignty & Innovation

- Strengthens U.S. leadership in cloud computing, AI, quantum, and machine learning by hosting the infrastructure backbone at home.
- Enables low-latency performance for U.S. businesses, defense applications, and national research institutions.
- Supports the deployment of next-gen technologies like edge computing and quantum systems.

Resilience & Redundancy

- Domestic facilities reduce dependence on global networks, improving resilience during global disruptions (e.g., geopolitical conflict pandemics).
- Allow for redundant, distributed architecture that enhances uptime and disaster recovery capabilities.

Strategic Alignment with Reshoring and Industrial Growth

- Supports U.S. manufacturing, logistics, and smart infrastructure that depend on massive data throughput.
- Aligns with reshoring initiatives, providing the digital backbone for modern industrial growth.

Advantages of Tennessee Valley and Southeast

Regions like Tennessee, with access to affordable power, land, water, and a growing tech workforce, are ideal candidates. Pairing data centers with energy infrastructure (like SMRs or solar) could establish a new digital and industrial leadership hub.

Quantum Optimization Computer

Design, build, and operate a quantum optimization computer named **BlueTiQ**. This initiative will be carried out with Oak Ridge National Laboratory, the University of Tennessee, and key commercial collaborators. BlueTiQ will be a quantum annealer — a specialized quantum computer engineered to solve complex optimization problems by identifying the lowest-energy configuration within a given system.

This cutting-edge technology will accelerate breakthroughs across various fields, including materials science, energy, medicine, logistics, machine learning, and artificial intelligence. Its capabilities will directly support both national interests and the goals of the Build Now Project, helping drive innovation, competitiveness, and infrastructure renewal in the United States, specifically the Garden Zone.

Supply Chain Optimization

- Route planning (for deliveries, shipping, or trucking)
- Inventory management (balancing cost and availability)
- Demand forecasting & logistics coordination
- Supplier network design (resilience vs. cost)
  Goal: Minimize delivery times, costs, and emissions.

Infrastructure & Resource Allocation

- Power grid balancing and load distribution
- Water network flow optimization
- Construction scheduling for large-scale projects
- Placement of infrastructure (like cell towers charging stations)
  Goal: Maximize reliability and minimize costs and delays.

Traffic and Mobility

- Traffic light timing optimization
- Ride-sharing route matching (Uber/Lyft style)
- Public transportation routing and scheduling
- Airport or port flow optimization
  Goal: Reduce congestion, fuel use, and wait times.

Drug Discovery & Healthcare

- Protein folding and molecule matching
- Clinical trial optimization
- Operating room and staff scheduling

- Radiation therapy planning
  Goal: Improve treatment outcomes and efficiency.

Machine Learning & AI

- Hyperparameter tuning
- Neural architecture search
- Model compression and pruning
- Clustering and feature selection
  Goal: Improve model performance and reduce training time and cost.

Construction

The construction aspects of the BNP in the Garden Zone are foundational to its mission of rapid development. This initiative focuses on building critical infrastructure and enabling high-impact development that supports long-term economic growth, innovation, and regional revitalization.

Homes

Facilitate Investment of $80 Billion in 250,000 new homes across the Garden Zone over the next three years. The Garden Zone must build approximately 1.1 million new homes in the next ten years to reach the desired home ratio of five hundred and fifty thousand per one million population. The government should provide incentives and loan guarantees. Identify locations and construct multi-family housing complexes in Chattanooga, Johnson City, Knoxville, Cookeville, Nashville, Jackson, and Memphis.

New Power Plants

Abundant, reliable electricity is the foundation for the Tennessee Valley's growth and prosperity. To meet the demands of a rapidly expanding economy and population, we must plan for a future where energy is never a constraint—but a catalyst for innovation.

Electricity will be needed to power:

- New factories and advanced manufacturing plants
- Electrification of homes, vehicles, and freight fleets
- 250,000 new homes across the region
- A high-speed electric rail network
- World-class data centers
- And the development of the **world's most advanced quantum computer.**

Energy capacity must exceed demand to support the expansion of industry. True **energy abundance** is key to long-term affordability, resilience, and development.

Factories, Plants, and Mills

With the incentives and advantages of the BUILD NOW PROJECT, it would be hard for manufacturers not to consider the Garden Zone for reshoring, locating, or expanding factory and plant operations. Targeted industries are automotive, textiles, pharmaceuticals, data centers, metals (aluminum and steel), paper, electronics, HSR prefab slab track, and semiconductors.

Transportation

High-Speed Rail System

The infrastructure plan calls for constructing a hybrid passenger-commercial high-speed rail system. The U.S. needs this capability, and the centralized location of the Garden Zone makes it an excellent choice for spurs and expansion. The Garden Zone will develop the Precast Slab Track components for high-speed rail systems across America and for building the Mid-South Express High-Speed Rail system.

Mid-South Express: A High-Speed Rail Vision for the Southeast

Overview

The Mid-South Central Express is a proposed 500-mile high-speed rail system connecting Asheville, NC, to Memphis, TN, strategically linking significant cities, a primary national central connector connecting east and west and north and south. Future connection points to the Amtrak System in Charlotte, Memphis, Atlanta, and Nashville. This modern rail corridor revitalizes the working class, reduces travel times, boosts regional commerce, and brings sustainable growth across the Mid-South.

Route Map

Asheville, NC to Knoxville, TN, spur to Chattanooga, continued main line to Nashville, TN, to Jackson, TN, ending in Memphis, TN.

Core Benefits

- Economic Growth: Spurs job creation in construction, rail operations, tourism, and local businesses.

- Mobility and Accessibility: Seamless, fast transportation between rural, urban, and innovation hubs.
- Housing and Workforce Support: Enables affordable housing growth near station areas and connects workers to opportunity.
- Green Infrastructure: Reduces emissions and dependency on cars or air travel.
  Resilience and Connectivity: Ties into future Amtrak expansions and national rail corridors.
- Working with Public–public-private partnerships, Federal Railroad Administration (FRA) – funding and safety guidelines, State DOTs – multi-state cooperation and zoning support.

Initial Steps

Coalition Building: Government, industry, citizen coalitions (like BNP)
Funding Strategy: Federal infrastructure grants, private capital, and state-level commitments
Public Engagement: Working-class advocacy, regional vision alignment

Drone Flight Deployment System

A domestic drone flight deployment system offers many benefits across multiple sectors—enhancing efficiency, safety, economic growth, and public service delivery. Here's a breakdown of the key advantages:

Rapid Response and Delivery

- Emergency response: Drones can deliver medical supplies, defibrillators, or vaccines to remote or disaster-affected areas faster than ground vehicles.
- Disaster relief: Quickly assess damage from floods, fires, or storms without endangering human responders.
- Search and rescue: Aerial coverage helps locate missing persons or survivors more effectively.

Logistics and Infrastructure

- Package delivery: Fast, efficient delivery of goods—especially in rural or hard-to-reach areas.
- Construction and inspection: Drones can monitor construction sites and inspect bridges, towers, power lines, and pipelines, reducing the need for hazardous manual labor.
- Traffic and infrastructure monitoring: Real-time aerial data supports better planning and maintenance.

Public Safety and Law Enforcement

- Surveillance and crowd monitoring: Assists with significant events, protests, or emergency evacuations.
- Crime prevention: Drones can monitor high-risk areas or provide real-time views during tactical operations.
- Firefighting support: Thermal imaging drones help locate hotspots in wildfires or structure fires.

Agriculture and Land Management

- Precision agriculture: Monitor crop health, irrigation needs, and pest control more efficiently.
- Land surveying: Quicker, more accurate mapping of terrain, property lines, and natural resources.
- Forestry and environmental monitoring: Track changes in tree cover, wildlife populations, and illegal activity.

Economic Development

- Job creation: Growth in drone manufacturing, piloting, data analysis, and maintenance industries.
- Business efficiency: Reduces time and cost for deliveries, inspections, and site surveys.
- Innovation driver: Encourages new business models in logistics, tech, real estate, and agriculture.

National Resilience and Sovereignty

- Domestic manufacturing and deployment ensure reduced reliance on foreign drone tech.
- Secure communication and data: Home-grown systems offer greater control over flight paths and information security.
- Geopolitical advantage: Establishing a national drone corridor strengthens preparedness, border surveillance, and critical infrastructure defense.

Environmental and Cost Efficiency

- Reduced emissions: Electric drones minimize vehicle fuel use, especially for last-mile delivery.
- Lower operational costs: Drones use less fuel, require less human resources, and offer lower maintenance than traditional aircraft or vehicles.

Several universities and institutions in Tennessee offer programs focused on drone development and operations:

- **Middle Tennessee State University (MTSU)** provides two concentrations within its Aerospace Bachelor of Science degree:
  - Unmanned Aircraft Systems (UAS) Operations
  - Unmanned Aircraft Systems Technology
- **Tennessee State University (TSU)** has Developing Relevant Opportunities for Novel Experiences (DRONE)
- **Chattanooga State Community College** offers a one-semester Drone Technology course.
- **The University of Tennessee's Institute of Geotechnology** (IoG) provides drone-based engineering services across East Tennessee.
- **Tennessee College of Applied Technology (TCAT)** Memphis has launched a Drone Program in partnership with Upskill Mid-South and GPM Drones.
- **The University of Memphis** hosts the DRONES (Drones, Robotics, and Navigation Enabled Systems) research cluster within the FedEx Institute of Technology.

A well-regulated domestic drone flight deployment system is not just a technology; it's an infrastructure multiplier that enables smarter cities, stronger rural economies, faster emergency response, and a more resilient nation.

Education

To elevate teaching to a respected and prestigious profession, we must restructure education systems to reflect the value teachers bring to society. These ideas involve improved training, compensation, and public perception of educators.

Rigorous and Prestigious Teacher Development

- Admission into teacher preparation programs should be highly competitive, like law or medical school.
- It requires a master's-level education for full licensure, incorporating paid apprenticeships in classrooms.
- Emphasize research-based instruction, cognitive science, and leadership training.

Competitive Salaries and Incentives

- The base salary is equivalent to engineers, nurses, or accountants. (Starting salaries of $80,000+ with growth to $150,000+ for top educators.)
- Create a performance-based bonus system for innovation, mentorship, and student success.

Tiered Career Ladders (Like Medicine or Law)

Apprentice Teacher
Certified Teacher
Master Teacher
Distinguished Educator
Professor of Practice

Teachers do not have to leave the classroom to advance in status and income. Master and Distinguished Teachers can earn six-figure salaries while remaining in school.

These changes to the education system will be a progressive plan for primary and secondary educators in the Garden Zone. Higher pay and improved development will elevate teaching to a respected and prestigious profession, and we must restructure education systems to reflect the value teachers bring to society.

Immigration

Facilitate Fast-track immigration of qualified and motivated immigrants to support the growth surrounding technology, construction (Mid-South Rail, Nuclear Power Plants, Homes), manufacturing facilities, and overall business growth in the region where citizens are insufficient.

Develop a plan for Fast-Track Immigration to Support Construction, Manufacturing, and Business Growth in Garden Zone. A fast-track immigration program is required to accelerate economic development, and a fast-track immigration program could be implemented under special government authority or emergency provisions. Immigration reform would bring in highly skilled and motivated immigrants to fill labor shortages in the Garden Zone's construction, manufacturing, and business sectors.

Special Government Powers and Emergency Provisions

The program would leverage existing or new emergency powers to:

- Expedite visa processing (within weeks instead of years).
- Waive or streamline certification for foreign workers.
- Offer conditional work permits tied to the Garden Zone.
- Provide public-private partnerships to fund housing, training, and relocation assistance.
  Examples of legal mechanisms:
- National Security & Infrastructure Acts (e.g., invoking unique infrastructure priorities).
- Presidential Executive Orders (temporary measures for labor influx).
- Temporary Protected Status (TPS) Adjustments for workers from select countries.

Key Immigration Components

Targeted Skill Categories

Construction Trades: Skilled labor: Electricians, Plumbers, Carpenters, Welders
General Labor: Concrete workers, HVAC technicians, Machine operators
Manufacturing & Industrial Workers: CNC machinists, Assembly workers, Robotics technicians
Business & Engineering Professionals: Civil & Structural Engineers, Project Managers, Logistics Experts

Special Immigration Visa Types

Fast-Track Economic Development Visa (FED-Visa):
5-Year Work & Residency Permit (renewable)
Option for Permanent Residency after economic contribution.
Pathway to Citizenship based on tenure and skills.
Emergency Skilled Workforce Visa (ESW-Visa):

- 2-Year Temporary Work Visa (for urgent projects)
- Easier employer sponsorship process

Incentives for Employers and Investors

- Tax credits for hiring fast-track immigrants.
- Low-cost loans and grants for businesses within the Garden Zone.

- Public-private partnerships for training and workforce integration.

Immigration Plan Expected Benefits/Outcomes

- 30-50% faster project completion for construction and industrial development.
- Billions in GDP growth from increased productivity and investment.
- Stronger local economies with housing and infrastructure development.
- Long-term workforce stability for industries facing labor shortages.

Industry

Automotive

Automotive is returning because of supply chain vulnerabilities exposed by global disruptions due to COVID-19, chip shortages, and geopolitical risk.

EV market expansion and federal incentives, e.g., IRA, CHIPS Act.

Garden Zone Advantage:

- Proximity to significant OEMs (Ford, GM, Nissan, Toyota).
- Access to TVA's **low-cost, reliable power** for battery charging and assembly plants.
- Central location for just-in-time delivery across the South and Midwest.

Textiles

Textiles are returning to the U.S. due to rising overseas labor and shipping costs, reshoring for quality control and speed, and growing demand for domestic PPE and technical fabrics.

Garden Zone Advantage:

- Skilled legacy workforce in textile and apparel sectors.
- Industrial sites and water access are available for dyeing and processing.
- Lower energy and operating costs compared to coastal areas.

Pharmaceuticals

Pharmaceuticals are returning for national security concerns over foreign-made essential drugs and push for domestic API (active pharmaceutical ingredient) production.

Garden Zone Advantage:

- Proximity to research universities and health networks
- Regulatory streamlining and **potential FDA partnerships**
- Clean water supply and lower real estate costs for facility development

Data Centers

Are returning to the U.S. because of a need for secure, domestic data storage and processing, Rapid AI, fintech, and cloud infrastructure growth.

Garden Zone Advantage:

- Abundant, affordable TVA electricity for 24/7 uptime.
- Cooler climate zones in Kentucky and East Tennessee reduce cooling costs.
- Fiber connectivity upgrades and rural broadband investments.

Metals (Aluminum and Steel)
These industries are reshoring due to quality, tariffs on foreign steel/aluminum, and the reshoring of construction and defense supply chains, which leave the U.S. vulnerable. EV and infrastructure boom are increasing the demand for lightweight and structural metals.

Garden Zone Advantage:

- Heavy industrial zones with rail and river access for bulk shipping
- TVA's power capacity supports energy-intensive smelting and processing.
- Local partnerships with vocational schools and trade unions for workforce support

Paper
Paper producers are returning to the U.S. due to declining global paper demand and a shifting focus on local niche production, e.g., packaging hygiene. Logistics costs favor regional production close to end markets.

Garden Zone Advantage:

- Existing mill infrastructure and forest product supply chains.
- Rail and barge access reduce inbound/outbound logistics costs.
- Environmental compliance support through localized permitting efforts.

Electronics
Electronics are being reshored because of chip shortages and global tech tensions, and a top priority of the government is domestic demand for secure and resilient electronics supply chains.

Garden Zone Advantage:

- Access to tech-savvy talent from nearby universities.
- Opportunity zones and tax incentives for advanced manufacturing.
- Integration with drone and AI development for intelligent product testing.

Semiconductor Manufacturing

For the following reasons, semiconductor manufacturing is returning to the U.S. National Security & **Supply Chain Resilience**: The pandemic and geopolitical tensions (notably with China and Taiwan) exposed deep vulnerabilities in U.S. access to chips critical to everything from defense systems to smartphones and vehicles. **Federal Incentives**: The **CHIPS and Science Act** provides over $50 billion in funding and tax credits to re-establish domestic semiconductor production. **Rising Global Risk**: Companies are looking to derisk their operations by diversifying out of Asia and returning to politically stable, strategically located areas.

Garden Zone Advantages

Abundant, Low-Cost Power (TVA)

- Semiconductor fabs are highly energy-intensive, requiring clean, reliable, and affordable power 24/7.
- The Tennessee Valley Authority (TVA) offers some of the lowest industrial electricity rates in the nation, with a strong commitment to reliability and clean energy expansion.

Strategic Location

- The Garden Zone is centrally positioned within **one day's reach of 75% of U.S. markets**, ideal for logistics and distribution of high-tech components.
- Access to major interstates (I-40, I-75), regional airports, and Class I railroads ensures efficient supply chain flow.

Tech Talent and University Partnerships

- Proximity to **research universities** like the University of Tennessee, Vanderbilt, and Oak Ridge National Laboratory supports R&D, talent development, and workforce training.
- Universities and technical colleges can tailor semiconductor design, materials science, and advanced manufacturing curricula.

Ready-to-Develop Industrial Sites

- The Garden Zone includes federally designated opportunity zones, mega sites, and shovel-ready industrial parks.
- Lower land acquisition and construction costs compared to coastal tech hubs like California or the Northeast.

Regulatory Streamlining Under BNP

With proposed **federal designation and regulatory relief**, the Build Now Project would enable **fast-track permitting**, reduced litigation delays, and site readiness—critical for fabs that require multi-year build timelines.

Clean Water & Environmental Support

- Chip manufacturing demands **ultra-pure water**. The region's river systems and industrial water infrastructure can support these needs.

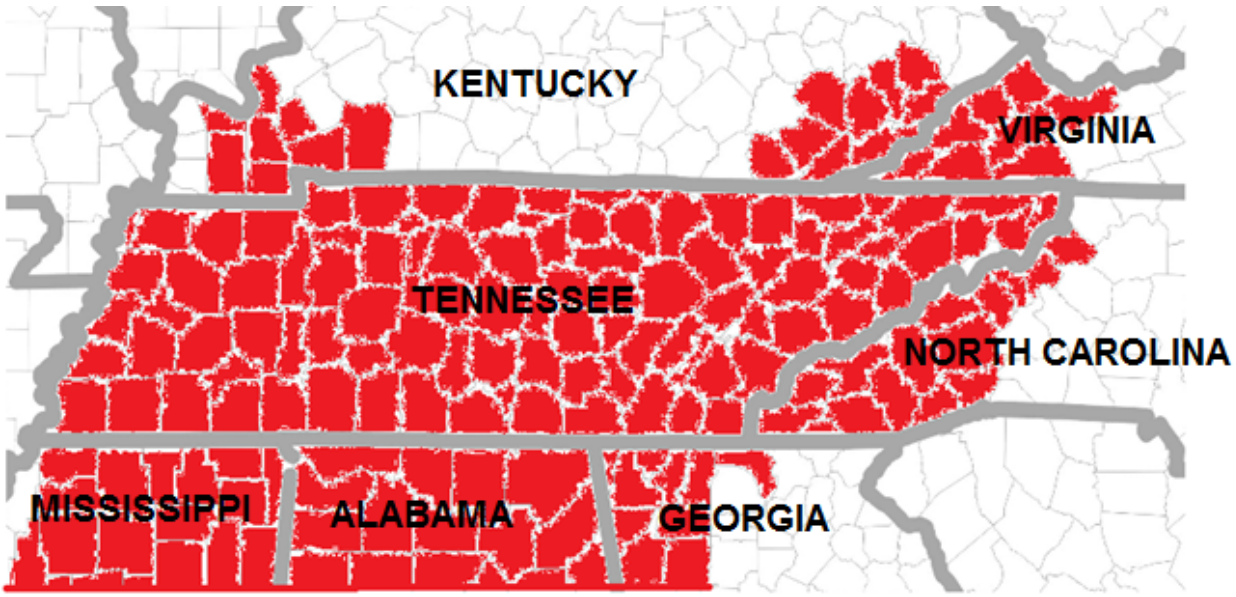
- BNP's plan to streamline NEPA and Clean Water Act reviews (without compromising compliance) accelerates development while ensuring sustainability.

Strategic Fit

The Garden Zone offers the ideal combination of power, land, water, workforce, and national logistics for semiconductor manufacturing—whether for wafer fabrication, packaging, testing, or materials production.

With the Build Now Project's focus on smart infrastructure, high-tech corridor development, and regulatory agility, the region can become a **next-generation semiconductor hub** in America's heartland.

States, Counties, and Cities in the Garden Zone



Alabama Counties in the GARDEN ZONE:

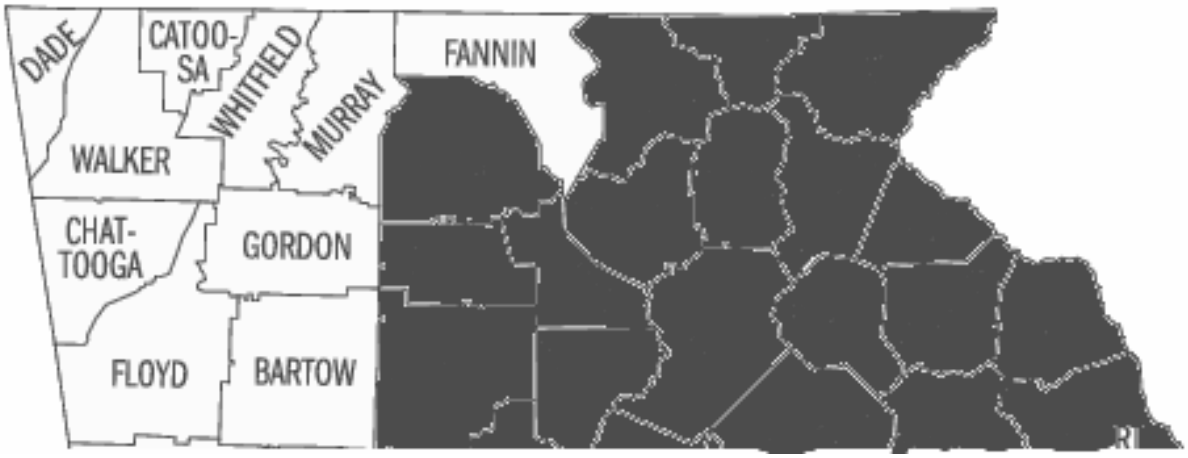
Like many other rural areas, Northern Alabama has counties that face significant socioeconomic challenges, particularly in the Appalachian foothills and Tennessee Valley regions. These counties often deal with extreme poverty rates, limited access to education, unemployment, and economic dependency on industries that have either declined or are in transition.

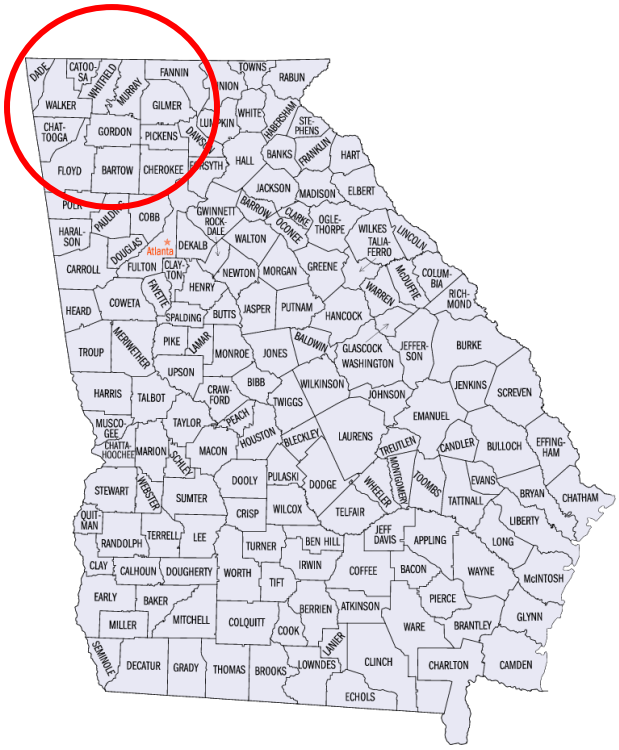
Blount, Colbert, Cullman, DeKalb, Etowah, Franklin, Jackson, Lauderdale, Lawrence, Limestone, Madison, Marion, Marshall, Morgan, and Winston.

Georgia Counties in the GARDEN ZONE:

Like other rural regions, Northwest Georgia faces socioeconomic challenges, including high **poverty rates**, **unemployment**, and limited resource access. Many of the counties in this region were historically reliant on agriculture, textiles, and manufacturing but have struggled with economic transitions. Here are some of the most disadvantaged counties in **Northwest Georgia**:

Bartow, Catoosa, Chattooga, Dade, Fannin, Floyd, Gordon, Murray, Walker, and Whitfield.





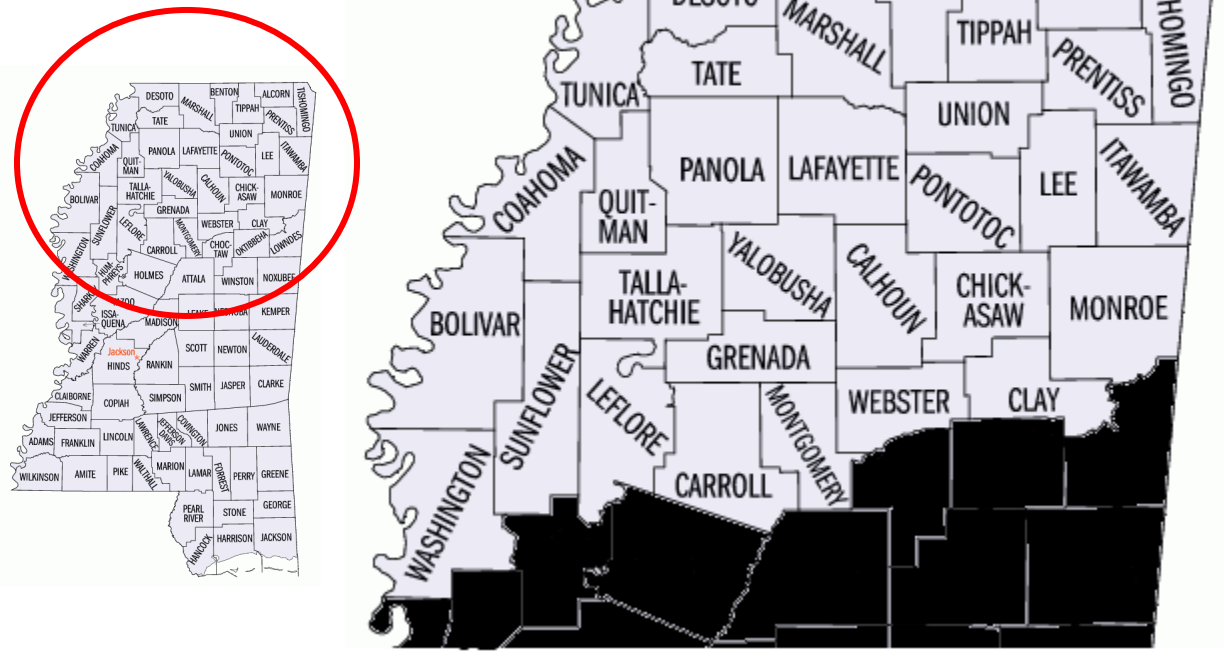
Kentucky Counties in the GARDEN ZONE:

The **Kentucky portion of the TVA region** presents a powerful yet under-leveraged opportunity for strategic development. It sits at the crossroads of **abundant energy resources**, **rural workforce potential**, and **critical transportation infrastructure**—yet faces persistent economic challenges that demand bold, coordinated solutions.

Bell, Calloway, Christian, Clay, Graves, Harlan, Knott, Knox, Livingston, Lyon, Leslie, Letcher, Marshall, McCracken, Perry, Trigg, and Whitley.

Mississippi Counties in the Garden Zone:

Alcorn, Benton, Bolivar, Calhoun, Carroll, Chickasaw, Clay, Coahoma, Desoto, Grenada, Itawamba, Lafayette, Lee, Leflore, Marshall, Monroe, Montgomery, Panola, Pontotoc, Prentiss, Quitman, Sunflower, Tallahatchie, Tate, Tippah, Tishomingo, Tunica, Union, Washington, Webster, and Yalobusha.



North Carolina Counties in the GARDEN ZONE:

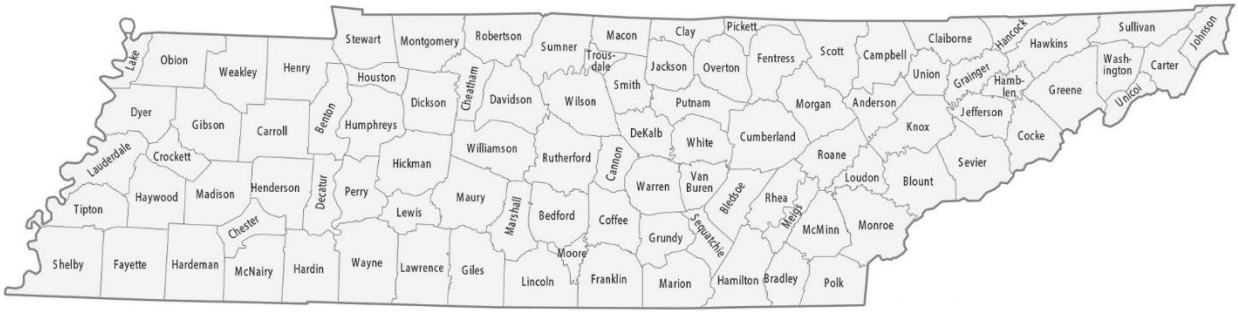
Western North Carolina has several counties facing significant socioeconomic challenges due to Helena's effects. These areas, which are rural and historically dependent on industries like **coal mining**, **textiles**, and **manufacturing**, have struggled with economic decline, extreme poverty rates, and limited access to resources.

Avery, Buncombe, Cherokee, Clay Graham, Haywood Henderson, Jackson, Macon, Madison, Mitchell, Swain, Transylvania, Watauga, and Yancey.

Tennessee Counties in the GARDEN ZONE:

The Tennessee Valley, which includes Tennessee's 95 counties, is uniquely situated as the center of the Garden Zone. Tennessee is in the center of the world's largest economic region. The Eastern U.S. is the most significant economic region in the world. Tennessee is also home to the Oak Ridge National Laboratory and the largest federal government-owned utility in the U.S. Tennessee Valley Authority. TVA is at the center of the Build Now Project and central to the Garden Zone.

Anderson, Bedford, Benton, Bledsoe, Blount, Bradley, Campbell, Cannon, Carroll, Carter, Cheatham, Chester, Claiborne, Clay, Cocke, Coffee, Crockett, Cumberland, Davidson, Decatur, DeKalb, Dickson, Dyer, Fayette, Fentress, Franklin, Gibson, Giles, Grainger, Greene, Grundy, Hamblen, Hamilton, Hancock, Hardeman, Hardin, Hawkins, Haywood, Henderson, Henry, Hickman, Houston, Humphreys, Jackson, Jefferson, Johnson, Knox, Lake, Lauderdale, Lawrence, Lewis, Lincoln, Loudon, McMinn, McNairy, Macon, Madison, Marion, Marshall, Maury, Meigs, Monroe, Montgomery, Moore, Morgan, Obion, Overton, Perry, Pickett, Polk, Putnam, Rhea, Roane Robertson, Rutherford, Scott, Sequatchie, Sevier, Shelby, Smith, Stewart, Sullivan, Sumner, Tipton, Trousdale, Unicoi, Union, Van Buren, Warren, Washington, Wayne, Weakley, White, Williamson, and Wilson.



Virginia Counties and Cities in the GARDEN ZONE:

Many of these counties were historically reliant on the coal industry and struggled to diversify their economies with the decline of coal. The Build Now Project is uniquely focused on areas with high unemployment rates, especially among working-age adults and a substantial proportion of the impoverished population. This region has limited access to healthcare facilities, educational opportunities, and workforce development programs.

Abbington (City), Bristol (City), Buchanan, Dickenson, Lee, Russell, Scott, Tazewell, Washington, Wise.

Projected and Targeted Key Partners in the Coalition

Key partners include the Citizens of Alabama, Kentucky, Georgia, Mississippi, North Carolina, Tennessee, and Virginia in the Tennessee Valley.

United States Federal Government

The **Build Now Project** (BNP) touches on infrastructure, housing, jobs, energy, and technology—all areas supported by various U.S. federal departments. Here's a list of central U.S. departments and agencies that would be involved in supporting, funding, regulating, or partnering on BNP initiatives:

White House (President Donald Trump)
Department of Energy – Chris Wright
Nuclear Regulatory Commission - David A. Wright
Department of Labor - Lori Chavez-DeRemer
Department of Transportation - Sean Duffy
Department of Housing and Urban Development (HUD)- Scott Turner
Department of Commerce - Howard Lutnick
Economic Development Administration- Ben Page
National Telecommunications and Information Administration - Arielle Roth
Department of Agriculture - Brooke Rollins
USDA Rural Development
Department of Treasury - Scott Bessent
Federal Railroad Administration - David Fink
Federal Emergency Management Agency - Cameron Hamilton
Small Business Administration - Kelly Loeffler
Federal Electric Regulatory Commission - Mark Christie
Tennessee Valley Authority Independent U.S. Government Agency -Jeff Lyash

BUILD NOW

The Build Now Project is a rallying cry for the communities, workers, and everyday Americans ready to take ownership of our future. At its core, this Project is about restoring dignity to work, putting tools in the hands of local builders, and bringing critical industries back home, where they belong. We're not waiting on top-down promises or distant decisions—but we are demanding that the government do its part. We need more than good intentions to meet this moment— bold, decisive action.

Just as past generations used extraordinary powers to mobilize for war or overcome depression, we now face a new kind of national urgency that requires the government to clear the path, lower the barriers, and prioritize production over delay. That means direct investment in domestic manufacturing. It means invoking emergency powers to secure supply chains, support reindustrialization, and give American workers the needed edge. It means fast-tracking permits, funding training programs, and breaking the red tape that's held back progress for too long.

We're not just talking; we're already doing it by walking across the Tennessee Valley to draw attention and support for the Build Now Project. We are pushing for groundbreaking TVA construction projects that are bringing new energy and jobs to the region, to the building of two hundred and fifty thousand new homes, to the launch of the Mid-South Express High-Speed Rail, which will connect workers and communities across state lines—the Build Now movement is already visualizing laying concrete, setting steel, and changing lives.

Build Now is powered by welders, teachers, truck drivers, electricians, coders, clergy, and small business owners—but it must be backed by a government willing to match their urgency and ambition. This effort isn't about politics. It's about a process for survival. It's about building the resilient foundation our country needs to thrive in an unpredictable world.

We're proving that reshoring jobs and rebuilding the industry isn't just possible. It's already happening in towns and cities across the country. But to finish the job, we need a government ready to act with the full weight of its authority—**extraordinary powers for extraordinary times.**

Build Now is more than a project. It's a movement to rebuild the middle class, reclaim pride in American-made, and remind us that when we invest in each other, we all rise. The tools are in our hands. The time for delay is over. Let's build—boldly, urgently, and together.