

ENERGY INFRASTRUCTURE AND MANUFACTURING INVESTMENTS ARE **BUILDING** **UTAH'S ECONOMY** FOR TOMORROW

Utah applauds Congressional enactment of bipartisan policies that support America's clean energy expansion through investments in U.S. infrastructure and manufacturing.

Energy infrastructure including solar, wind, hydropower, clean fuels, batteries, critical minerals and carbon capture will bolster Utah's energy resiliency and security while creating economic opportunities and jobs for tomorrow.

Continued investments in clean energy production as a critical component of the nation's all-the-above energy strategy will accelerate American-led innovation, continue fast-paced job growth, and strengthen our position as global leaders in greenhouse gas emissions reductions.

UTAH IS DIRECTLY BENEFITING FROM **LONG-TERM INFRASTRUCTURE INVESTMENTS**

\$106M

for infrastructure
resilience

\$22M

for weatherization
to reduce
energy costs

\$20M

to make the
power grid more
resilient

\$623M

to improve water
infrastructure



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Utah has been championing solutions to clean air, clean energy, a more reliable power grid, and water infrastructure that will sustain us for the next hundred years. Congress needs to act by passing common-sense legislation that promotes market solutions to these problems. By investing in bipartisan priorities like research and technology that can clean up our air and our climate, Utah can further our environmental and economic prosperity.”

STEVE WALDRUP

Eden, Utah

INFRASTRUCTURE INVESTMENTS ARE DRIVING JOB GROWTH AND **INVESTING IN UTAH'S ENERGY LEADERSHIP AND INNOVATION**

About 3.3 million Americans worked directly in clean energy at the end of 2022, but we know that number is just the tip of the iceberg, as many more jobs and small businesses rely on clean energy work for their economic success. Infrastructure investments in research, development and deployment of advanced energy technologies in renewables, alternative fuels, energy efficiency and grid modernization will create new job opportunities and expand existing career paths for American workers—strengthening U.S. energy security, environmental quality and economic vitality. **Current policies aim to...**

Expand U.S. Electric Power Infrastructure: Invests in renewable energy integration to better mitigate the impact of extreme weather events and natural disasters, and upgrades transmission assets to improve the grid's resiliency, flexibility and cybersecurity.

Boost Clean Energy Supply Chains: Secures the critical mineral and material supply chains needed to provide domestically produced energy while ensuring timely permitting decisions for critical mineral development on federal lands.

Invest in Energy Innovation: Builds upon the bipartisan Energy Act of 2020 providing funding for cutting-edge pilot projects in hydrogen, advanced nuclear, geothermal, hydropower, energy storage, wind, solar and energy efficiency technologies, among others.

Improve Federal Permitting Reform – But More Must Be Done: Cuts through bureaucratic red tape by making permanent FAST-41 permitting improvements, but more must be done by Congress to build the infrastructure necessary to meet the surge in energy demand.

Support Alternative Fuel Vehicle Infrastructure: Builds out necessary charging and fueling infrastructure across the U.S.

Enhance Carbon Capture, Utilization & Storage (CCUS) and Direct Air Capture: Transformative investments in promising technologies to decarbonize existing power plants and industrial facilities.

Promote Efficient U.S. Manufacturing: Directs funding to states to invest in smart manufacturing technologies that reduce industrial emissions, creates a private-public partnership program and offers technical assessments to U.S. manufacturers.



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[...] Every Utahn should be concerned about air quality [...] Clean air is a red, white and blue issue that is championed from our religious leaders to our top military officials. [...] There is no silver bullet that will magically solve our environmental challenges. While the solution to these problems may seem too big for any one individual to impact, I submit to you that is not the case. The collective impact of everyone taking responsibility to clean up vehicle emissions, reduce energy waste and generally practice good stewardship would be an enormous benefit not only to our state, but to the entire world.”

STEVE HANDY

Layton, Utah