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

Alaska 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 Alaska'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.

ALASKA IS DIRECTLY BENEFITING FROM LONG-TERM INFRASTRUCTURE INVESTMENTS

$489M
for infrastructure resilience

$18.4M
for weatherization to reduce energy costs

$345M
to make the power grid more resilient

$849M
to improve water infrastructure

> " As the Chairman of the Alaska State Senate Committee on Resources, I'm honored to work on policies that advance areas of Alaska's energy portfolio, including the development of renewable energy infrastructure like hydropower, geothermal and wind. Unleashing our renewable energy potential will allow for millions in private sector investment while providing Alaskans with more diverse energy sources."

JOSH REVAK
Anchorage, AK

INFRASTRUCTURE INVESTMENTS ARE DRIVING JOB GROWTH AND INVESTING IN ALASKA'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 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.

> "One of my priorities when crafting the bipartisan infrastructure law was cleaner and more affordable energy for Alaska... I see the opportunities we have to utilize more of our local resources, the hardships that high energy costs cause across our state, and pushed this innovative program as a way to tackle both."
>
> **SEN. LISA MURKOWSKI (R-AK)**