

A HISTORY OF INJUSTICE

The legacy of coal...

- *Economically Deprived Local Communities*
- *Black Lung & Silicosis Diseases*
- *Air, Soil, & Water Pollution*
- *Mountaintop Removal*
- *Abandoned & UnReclaimed Mine Lands*
- *Higher Susceptibility to Flooding*
- *Opioid Epidemic*
- *Decreased Biodiversity*



Why should SWVA be forced to endure a new burden of risky and more costly electric energy, subsidized by the state to benefit powerful corporations, which seek to exploit our region and its people?

PARTICIPATE IN THE WELL-BEING OF YOUR COMMUNITY



LEARN MORE



SIGN THE PETITION



The Clinch Coalition

www.clinchcoalition.org



Southern Appalachian Mountain Stewards

www.samsva.org

SMALL MODULAR (NUCLEAR) REACTORS

*SMRs



IS THIS A TEN-YEAR "MOONSHOT" COSTING MILLIONS OF DOLLARS RATHER THAN BUILDING STRONG, SAFE COMMUNITIES IN SOUTHWEST VIRGINIA?

UNRELIABLE

SMRs - an uncertain road to energy

Solar panels are available and being installed **NOW** on houses, schools, and businesses with utility-level solar farms soon to follow.



The Governor states it will be *ten years* before SMRs generate power in Southwest Virginia.

"A new vision for Southwest Virginia must include more than jobs" and "...must demonstrate that resources for downtown and community revitalization, site development, availability of goods and services, housing stock and childcare are vital to regional redevelopment efforts."

-VA Dept. of Energy,
Reenergize Southwest 2021

UNAFFORDABLE

SMRs - a more costly energy

Nuclear energy is among the more costly forms of energy production. Dollars from the federal Abandoned Mine Land (AML) fund could be immediately applied to land reclamation and repurposing for solar energy.

The VA Dept. of Energy's *Reenergize Southwest 2021* report recommended

"expand existing solar energy programs."

Choosing Small Modular (Nuclear) Reactors over a more readily available source of clean energy prioritizes:



profit over people
wealth over health
greed over green

Millions of dollars will flow into the coffers of those who will benefit from the research and development of SMRs, and it is not SWVA residents.

UNSAFE

SMRs - a threat to our future

Calling nuclear power "clean" energy is a misnomer when it creates toxic, radioactive waste that can exist for **thousands of years**. There are **no safe** disposal solutions.

A recent Stanford University study concluded "...small modular reactors may produce a disproportionately larger amount of nuclear waste than bigger nuclear plants."

Someday, child, this will all be yours. And your children and their children's for generations to come.



Legislation was passed in the 2023 Virginia General Assembly to further the SMRs' development. If this continues, billions of dollars will go to expose SWVA communities to health and safety risks and environmental devastation.