Diversify, Decentralize, Democratize: Towards a More Just & Resilient Energy System

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"71 percent of African Americans live in counties in violation of federal air pollution standards"

In ONE YEAR, African Americans

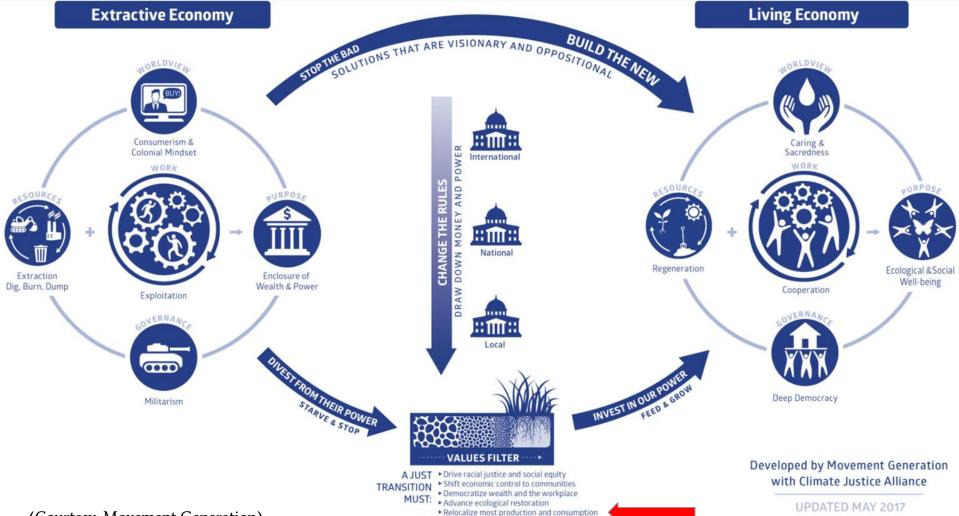
- Spent \$41 billion on energy
- Had 1.1% of energy sector jobs
- Accessed less than 1% of energy sector revenues

(Association of Blacks in Energy)

"Our findings indicate that power sector carbon mitigation policies focusing on aggregate emissions reductions have largely benefitted non-environmental justice communities and have not redressed the fundamental problem of disparities in pollutant burdens between EJ and non-EJ communities. These must be directly addressed in climate change and carbon emissions mitigation policy."

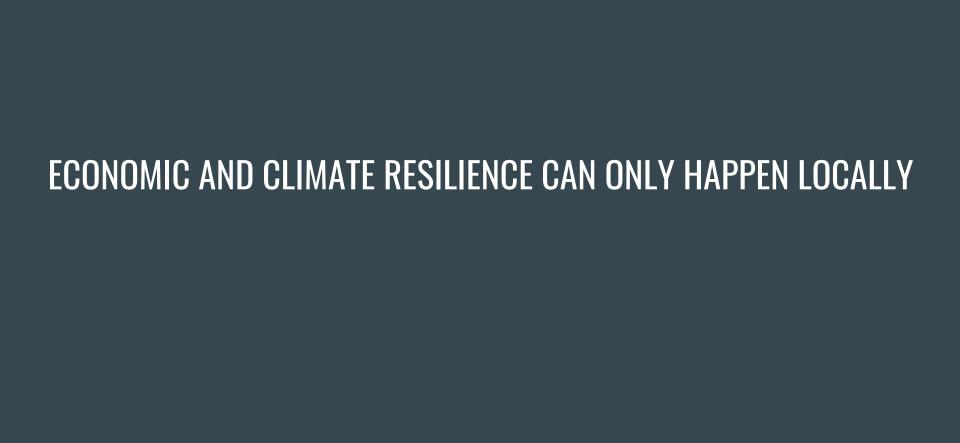
Declet-Barreto J, Rosenberg AA (2022) Environmental justice and power plant emissions in the Regional Greenhouse Gas Initiative states. PLoS ONE 17(7): e0271026. https://doi.org/10.1371/journal.pone.0271026

Towards a JUST TRANSITION



* Retain and restore cultures and traditions

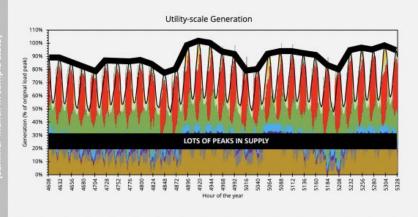
(Courtesy: Movement Generation)

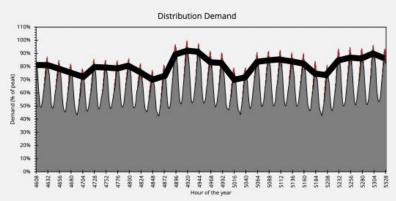


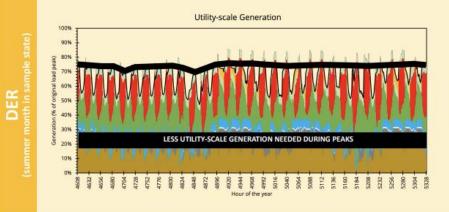
UTILITY-SCALE GENERATION

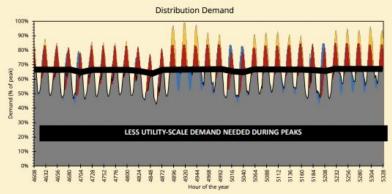
DISTRIBUTION DEMAND











FOLLOWING OUR OWN RULES

JUSTICE40 Initiative

NJ Energy Master Plan

A LOCAL and DISTRIBUTED energy system:	
	Creates <u>essential</u> and <u>local</u> economic activity
	Provides grid resiliency
	Is the <u>lowest</u> cost system
	Can deliver on justice and innovation
	Meets state and national climate targets effectively, equitably, and efficiently
	Positions NJ as a national leader in equity, climate action, and clean energy