JACOB EBERSOLE

jfebersole.com | je696@georgetown.edu | (802) 777-7716

EDUCATION	
Georgetown University, Washington, DC Ph.D., Economics M.A., Economics	Expected 2026 2022
Dartmouth College, Hanover, NH B.A., Economics and Environmental Studies	2014
Fields	
Applied Microeconomics, Public Economics, Environmental Economics	
Research Experience	
Research Assistant, Professor Laurent Bouton, Georgetown University	2023-
Teaching Experience	
Graduate Teaching Assistant, Georgetown University	
Empirical Applications in Political Economy	2025
Public Sector Economics	2024
Microeconometrics (Master's)	2023
Senior Thesis Seminar in Political Economy	2023
International Economics	2022
Environmental Economics	2022
Economic Statistics	2021
Work Experience	
Senior Research Analyst, Industrial Economics, Inc. (IEc)	2014-2020
Academic Service	
Co-Chair, Economics Graduate Student Organization, Georgetown University	2023-2024

WIMBY: Wind in My Back Yard?

Abstract: This paper examines how local costs and benefits shape political support for wind energy development in the United States. While wind projects generate substantial public health and climate benefits, they also impose concentrated local costs that can lead to opposition and blocked projects. Using data on proposed wind projects in Illinois, I estimate that environmental benefits exceed local property value losses by more than a factor of thirty, highlighting the inefficiency of project rejections. To better understand the political dynamics, I link spatial variation in local costs and benefits to precinct-level election results for the county officials responsible for project approval. I find that incumbents lose vote share in precincts that incur property value losses, but gain support in precincts that receive property tax revenues. These findings underscore the political challenges of renewable energy deployment in a decentralized regulatory system and point to the potential for policies that better align local incentives with national climate goals.

Works in Progress

Negotiated Growth: Housing Development and Discretionary Permitting in Boston

TECHNICAL SKILLS

Python, Stata, R, GIS, Causal Inference