

Wind Energy in Virginia

Nikki Rovner, Director of State Government Relations
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The Nature Conservancy



The mission of The Nature Conservancy is to preserve the plants, animals and natural communities that represent the diversity of life on Earth by protecting the lands and waters they need to survive.

The Nature Conservancy



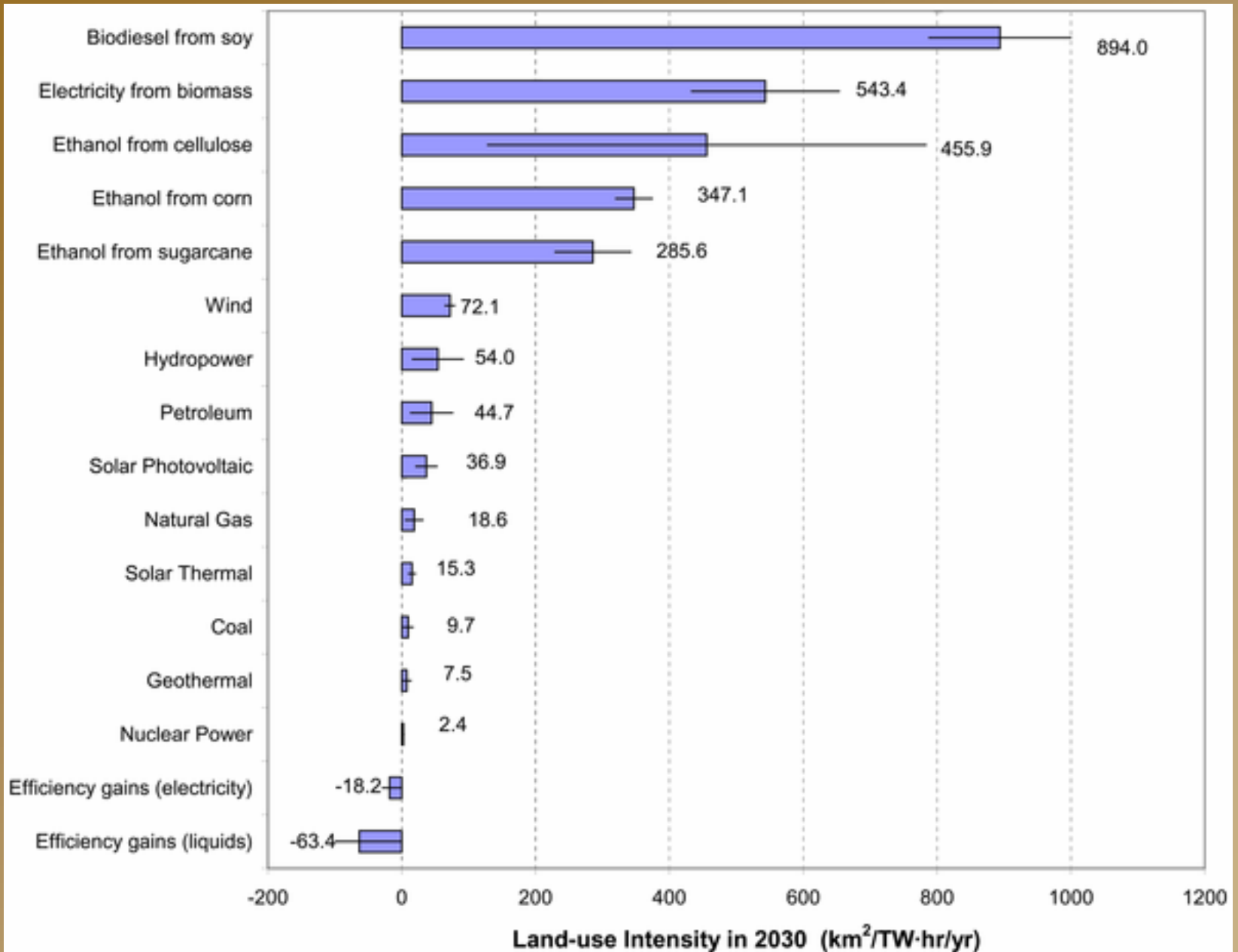
- **Has protected more than 119 million acres of land and 5,000 miles of rivers worldwide — and we operate more than 100 marine conservation projects globally.**
- **Works in all 50 states and more than 30 countries — protecting habitats from grasslands to coral reefs, from Australia to Alaska to Zambia.**
- **Addresses threats to conservation involving climate change, fresh water, oceans, and conservation lands.**

The Nature Conservancy



- **Everything we do is rooted in good science — aided by our hundreds of staff scientists.**
- **We pursue non-confrontational, pragmatic solutions to conservation challenges.**
- **We partner with indigenous communities, businesses, governments, multilateral institutions, and other non-profits.**

Land-use intensity for energy production/conservation techniques

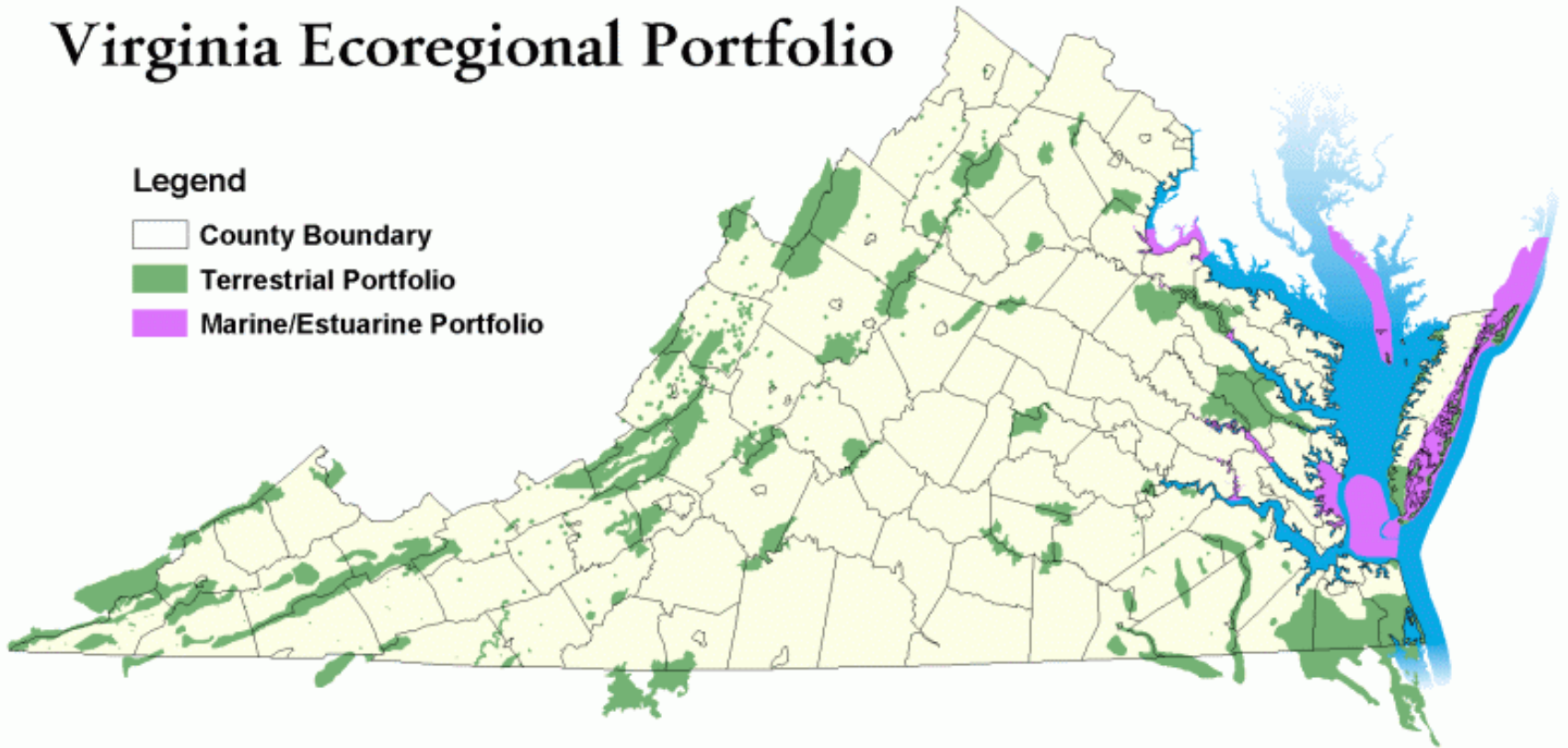


Place- Based Approach

Virginia Ecoregional Portfolio

Legend

- County Boundary
- Terrestrial Portfolio
- Marine/Estuarine Portfolio

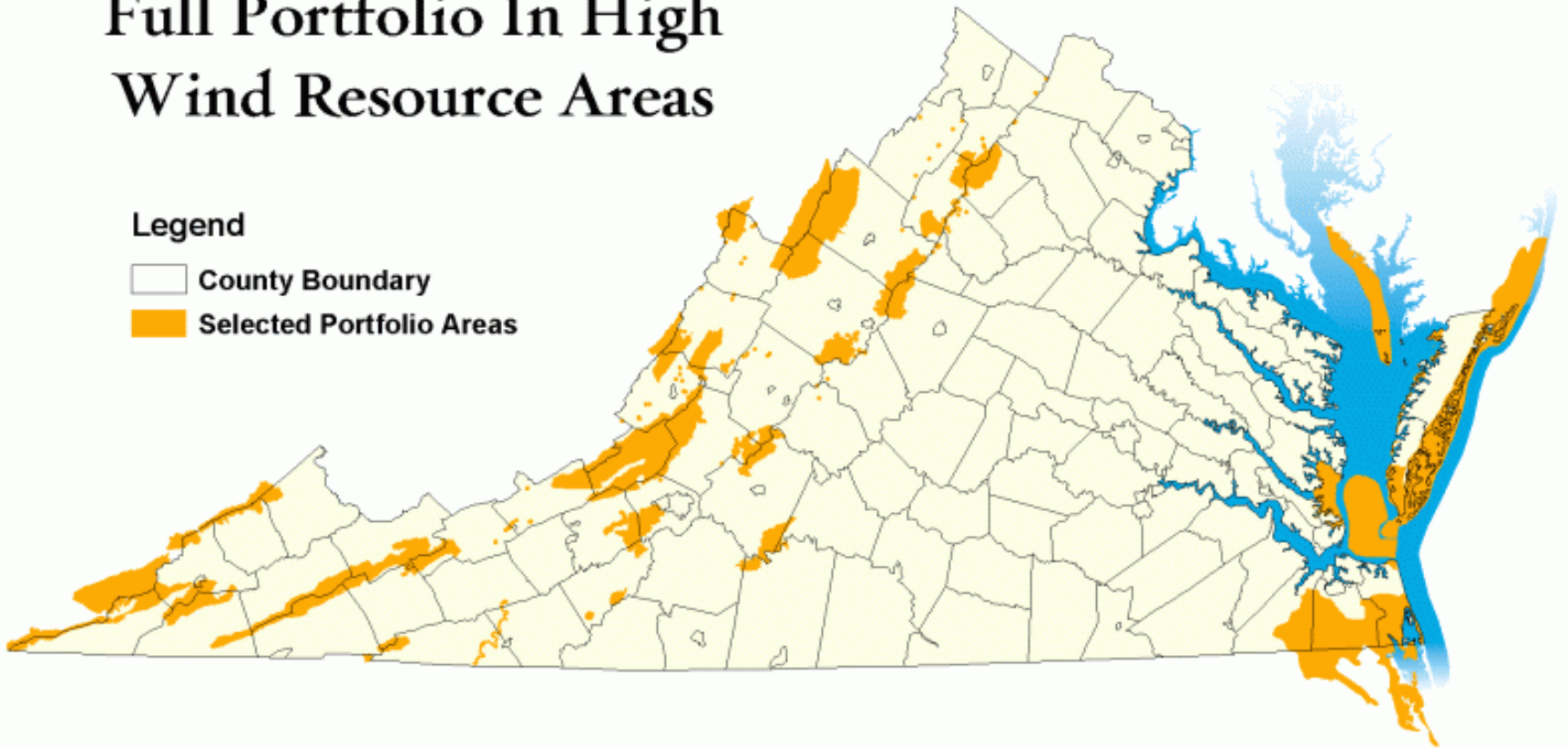


Place-Based Approach

Full Portfolio In High Wind Resource Areas

Legend

- County Boundary
- Selected Portfolio Areas

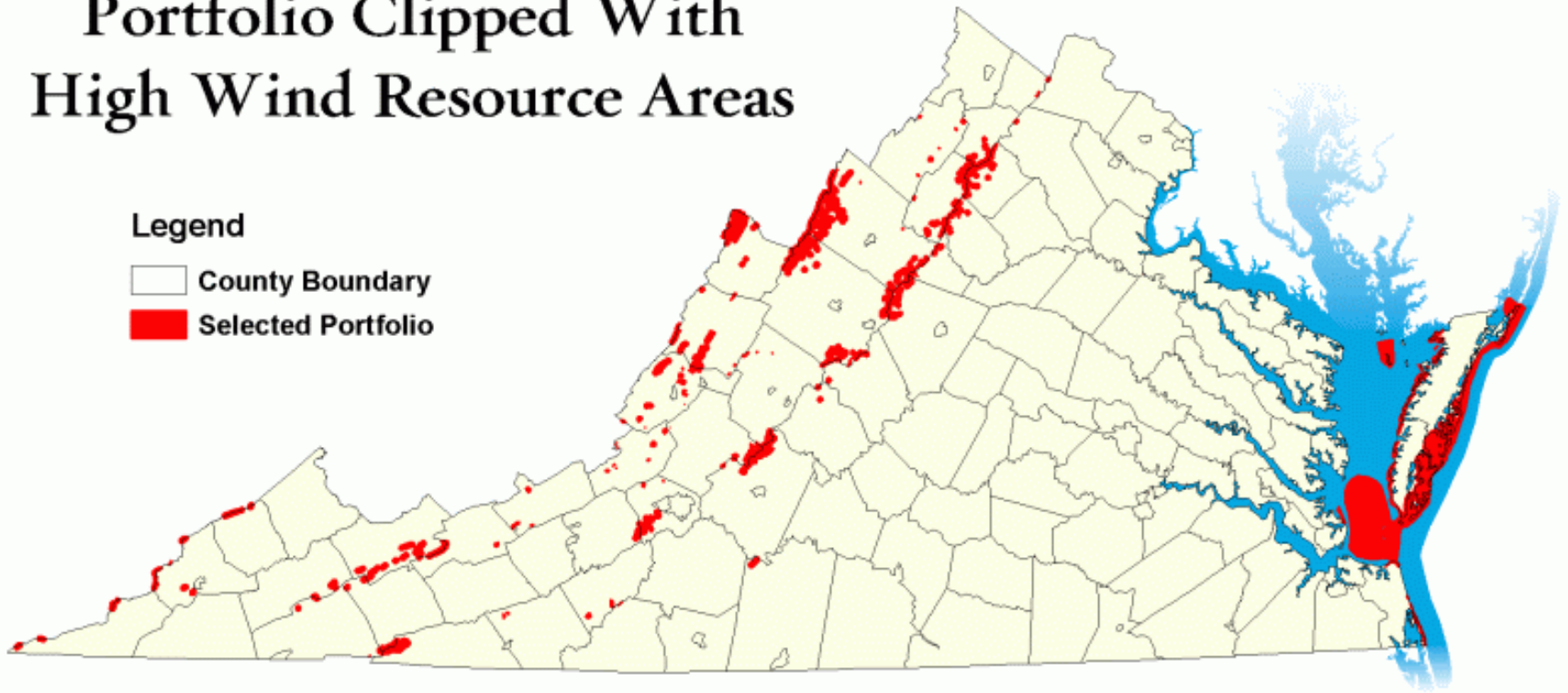


Place-Based Approach

Portfolio Clipped With High Wind Resource Areas

Legend

- County Boundary
- Selected Portfolio



Involvement in Wind Energy in Virginia

- **SCC's Highland New Wind case**
- **Legislation directing DEQ to establish Permit By Rule**
- **PBR Regulatory Advisory Panels**



Involvement in Wind Energy in Virginia - future

- **Monitor implementation of PBR regulation**
- **Engage with industry**
- **Engage with localities or public land managers?**

