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VCERC

Coastal Energy for Virginia

Energy Independence

Harnessing offshore wind could produce 20% of Virginia's electricity needs and accommodate existing ocean uses



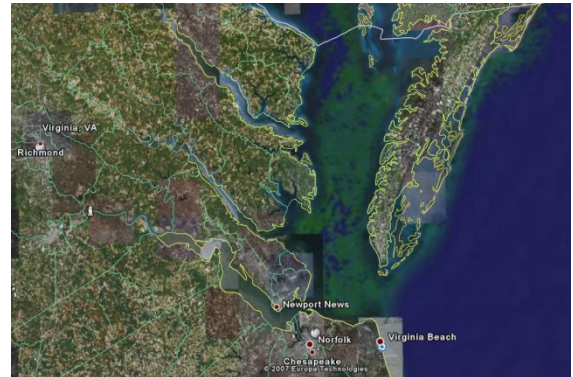
Sustainable Energy

Producing biofuel from algae grown offers the highest yields, doesn't utilize cropland and would reduce Virginia's carbon footprint



Environmental Improvement

Growing algae for biodiesel will remove nutrients from wastewater and help clean the Chesapeake Bay



Economic Development

Coastal renewable energy could generate over \$200 million per year in new business for Virginia

