

ELECTRIC VEHICLES PROTECT OUR COASTS FROM OFFSHORE DRILLING



Transitioning America to electric vehicles (EVs) can help protect our coasts by reducing oil demand because EVs do not need oil or gasoline; they run on electricity and don't need oil changes!

20-45 million electric vehicles could offset any gasoline extracted from the currently protected areas of the Atlantic, Pacific, and Eastern Gulf of Mexico combined!

To put this in perspective, it is estimated that 279 million light-duty vehicles will be sold from 2018 to 2035, meaning EVs would need to comprise 7-16% of new vehicle sales.

Reaching this goal is entirely feasible, but it's up to us to make it a reality. We can do this because:

- **EVs already cost less than conventional cars to operate and are getting even cheaper:** \$10,000 in savings over ten years!
- **EVs are becoming more available:** 75 EV models are expected in the U.S. within the next few years!
- **EVs pollute less than conventional vehicles:** EVs get the equivalent of 80 miles per gallon! The more electricity we generate from renewable energy, the cleaner EVs become!

Protect our coast and drive electric!
Sign the petition at bit.ly/yes-electric-no-drilling

References:

<http://cleanenergy.org/tag/EVsDriveDownOil>
<http://electrifythesouth.org>



ELECTRIFY THE SOUTH