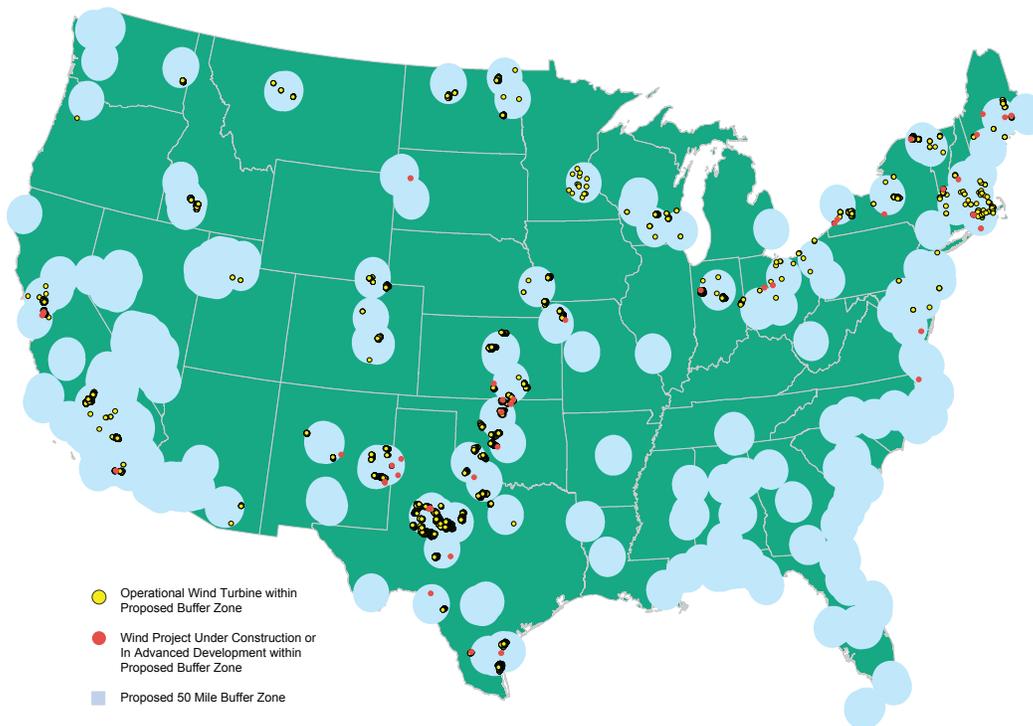


PROMOTING OUR ENERGY INDEPENDENCE AND OUR NATIONAL SECURITY

A handful of legislative proposals have been put forward to restrict wind farm development within a certain distance of military bases. These efforts overlook the existing, well-functioning review process, threaten domestic energy development and hurt local economies. Let's look at the facts:

Military Air Bases and Wind Farms Can and Do Coexist



“Generic standoff distances are not useful.”

“Due to the wide variety of missions and the variability of impacts on different types of obstructions, it is not possible to apply a ‘one-size-fits-all’ standoff distance between DOD military readiness activities and development projects.”

-The DOD Clearinghouse in its March 2015 report to Congress

- 35% of the current wind fleet operates within proposed arbitrary exclusion zone, yet these existing projects are not harming national security or changing base missions.
- 27% of under construction and advanced development wind projects fall within proposed arbitrary exclusion zone.

There is an existing Department of Defense (DOD) process to evaluate – and if necessary – block wind farms, that was strengthened in the FY17 National Defense Authorization Act (NDAA).

- Sec. 358 of the FY2011 NDAA established the DOD Siting Clearinghouse to help coordinate DOD reviews of energy projects. Under this process, if DOD or local bases have concerns about a project they will discuss with the developer whether their concerns can be mitigated and, if not, they will object.

- Drawing a circle around a facility at an arbitrary distance does not guarantee protection of that base’s mission. However, DOD objections based on detailed, site-specific technical analysis of the mission and assets at a given military facility, does guarantee protection of facility missions and viability.
- Further, Sec. 341 of the final FY17 NDAA expanded the authority of DOD to object to proposed energy projects on national security grounds and for the Federal Aviation Administration to uphold the objection.

Projects objected to by DOD and local bases have not been built, and no base missions have changed as a result of existing wind farms.

PROMOTING OUR ENERGY INDEPENDENCE AND OUR NATIONAL SECURITY

Arbitrary buffers hurt local economies

- These approaches put at-risk tens of billions of dollars of private investment.
- If 30-50 mile buffers were already in place:
 - \$33 - \$51 billion in private capital investment in rural America would not have been made;
 - \$50 - \$79 million in annual land lease payments would not be flowing to farmers and ranchers; and
 - An additional \$3 - \$9.5 billion in new capital investment in projects under construction now would be abandoned.

These arbitrary buffer zones unnecessarily put at risk tens of billions of dollars of private investment in rural America, restrict the energy development activities of private companies, prohibit private citizens from leasing their land for wind turbines, and do nothing to enhance national security.

Cumulative Wind Project Investment within Proposed 50 Mile Buffer Zone

