



**DEPARTMENT OF THE AIR FORCE  
HEADQUARTERS 60TH AIR MOBILITY WING (AMC)**

11 January 2021

MEMORANDUM FOR SAF/IEI  
AMC/A3A

FROM: 60 AMW/CC  
400 Brennan Circle  
Travis AFB CA 94535-5000

SUBJECT: 60 AMW Solano 4 Wind Project Operational Risk Assessment

1. We have carefully evaluated Sacramento Municipal Utility District's proposed Solano 4 Wind Project located within the Wind Resource Area located southeast of Travis AFB. My team determined the following during their evaluation of the project:

- Solano 4 does not meet the wind turbine facility requirements outlined in the local Airport Land Use Commission *Travis Air Force Base Land Use Compatibility Plan* adopted in October 2015.
- Air Traffic Control radar interference studies conducted by the Air Force Flight Standards Agency and the North American Aerospace Defense Command indicate the proposed replacement of 82 aging wind turbines with 19 newer turbines will not improve our Digital Airport Surveillance Radar's probability of detection capability within the Wind Resource Area.
- As proposed, Solano 4 Wind Project should have minimal negative impact on Travis AFB operations.
- Any changes to the Solano 4 Wind Project will require a new operational risk analysis.

2. Thank you for your collaboration with Travis AFB on this project. Please contact Mr. Scott McLaughlin, 60th Operations Group, at (707) 424-1067, or by e-mail at [scott.mclaughlin.1@us.af.mil](mailto:scott.mclaughlin.1@us.af.mil), if you have any questions regarding this risk assessment.

COREY A. SIMMONS, Colonel, USAF  
Commander