

DOCKETED

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Wind Energy Generation Systems

We ask that you alter the wording of two of your criteria as follows:

1. Advanced manufacturing and installation approach for utility-scale land-based wind [delete: turbine components] [insert: energy generation systems]
3. Next-generation land-based wind energy technologies and identification of pathways to successful implementation of [delete: taller and larger] wind energy technology in California [insert: with lower levelized cost of energy]

We are developing an innovative wind energy generation system that redefines the wind turbine. It allows wind energy to achieve a remarkably low levelized cost of energy without building taller or larger turbines. We would like very much to work with you in the future.

We believe that the existing wording reflects an unnecessary assumption that advances in wind energy will come from existing turbine technologies. But truly revolutionary technologies accomplish goals by sometimes taking different paths. Surely your goal in #3 is to achieve low LCOE—so we ask that you state that instead of assuming that low LCOE can only come from taller and larger turbines. Likewise, surely your goal in #1 is to get better utility-scale land-based wind energy generation—so we ask that you state that instead of limiting competition to turbine components.

Thanks very much for your consideration.