

## Self Cleaning Solar Power - Dust Settles, We Don't!



Due to soiling, solar plants can suffer about 80% loss in energy yield unless they are cleaned frequently.

With growing rates of global water scarcity there simply isn't enough water available to clean them all.

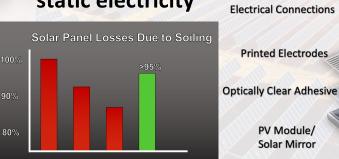
The EDS removes

dust and dirt without

water, using only

static electricity

Electrical Connections



With EDS



Our technology has already been tested over a decade in simulated environmental conditions

Next steps are field trials in arid climates