

WIND POWER SOLUTIONS



Consider it Solved.



**SOIL SOLUTIONS PROVIDES
VALUE ENGINEERED SOLUTIONS®
FOR WINDPOWER PROJECTS**

BENEFITS OF EBS

Internal & Access Roads

- Reduced budgets for construction and maintenance of road network.
- Substantially reduced cost for access and internal road network, with a surface that guarantees minimal vibration for turbine transportation.
- Reduced environmental impact to the surrounding area and community.
- Significantly reduced water usage.

EBS
ENGINEERED BASE STABILIZER

EBS SOIL STABILIZER AND ROAD SURFACE SEALANT

Effective soil stabilization and surface sealing of roads, for dust mitigation results in improved operational efficiency of the turbines.

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**SOIL SOLUTIONS PROVIDES POSTIVE IMPACT SOLUTIONS THAT
ALLOW MAXIMUM POWER OUTPUT - REDUCED MAINTENANCE
COSTS. CONTACT SOIL SOLUTIONS FOR VALUE ENGINEERED
SOLUTIONS® FOR YOUR WIND POWER PROJECT**

WE ARE ON A JOURNEY TO MAKE A DIFFERENCE

DUST REDUCTION =
UP TO **30%**
INCREASE
IN TURBINE
EFFICIENCY

RESULTS OF EBS SURFACE SEAL

- A hard wearing, water resistant surface.
- Reduced maintenance costs.
- Reduced equipment requirement.
- No dust resulting from the use of the road which increases efficiency due to reduced blade roughness.
- Extends the lifespan of the turbine by up to 30%.
- Reduces turbine maintenance.

EBS SURFACE
SEALED ROAD
ON THE LAKE
TURKANA WIND
POWER PROJECT



INTERNATIONAL

SOUTH AFRICA