

## Solar Farm Sand Stabilisation – Kingdom of Bahrain



**Project:** To reduce the dust levels affecting the solar panel array.

**Project Objectives:** The single largest factor to preventing Solar panels from operating at their maximum capacity is dust, this can absorb sunlight on the surface of a panel, reducing the light that reaches the cells. Clean surfaces result in increased output performance over the lifespan of the equipment. Topical application of TF-2000 to the repaired & compacted 17,228 m<sup>2</sup> Solar Farm area has produced diminished dust levels across this important project.

**Equipment:** Water Truck with Pump and Hose Attachment.

**Application Specifications:** Topical application of TF-2000.