



PROJECT

Green River Wind Farm

LOCATION

Ohio, IL

OWNER

Geronimo Energy

ENGINEER

Innovate Geotechnical

CONTRACTOR

Mortenson Construction

INSTALLATION DATE

July – August 2019

PROJECT DETAILS

75 crane pads were designed using TriAx[®] Geogrid for the construction of 75 wind turbines. 3,000 psf bearing capacity was required and groundwater was encountered less than 5 feet from the surface under most of the sites. Layers of TriAx[®] Geogrid and stone were placed and proofrolled until the necessary bearing capacity was achieved, starting with a minimum of 18" of CA-6 stone with TX7 at the bottom and 12" up.



PRODUCT

TriAx[®] TX7 Geogrid

119,800 SY

TriAx[®] TX160 Geogrid

11,500 SY

IN PARTNERSHIP WITH:



TX_PP_IL_GreenRiverWindFarm_12.19

PROJECT PROFILE
TriAx[®]

Tensar

