

Project Number:	757
Category:	Design/Construction of Fixed Bottom Turbines
Date of Report:	September 18, 2015
Subject:	Design of Wind Turbine Monopiles for Lateral Loads
Performing Activity:	The University of Texas at Austin
Principal Investigators:	Robert B. Gilbert, Ph.D.,P.E.
Contracting Agency:	Bureau of Safety and Environmental Enforcement
Summary:	The objective of this study was to evaluate the sustainability of API/RP 2A/2GEO for the design of wind turbine monopiles and to provide recommendations for improving the design method for these types of foundations.
Report Link: AA AB	<i>Design of Wind Turbine Monopiles for Lateral Loads</i> , University of Texas at Austin, September, 2015 <i>Design of Wind Turbine Monopiles for Lateral Loads</i> Program Briefing Paper, BSEE Office of Emergin Technologies, 9/18/2015