

Daniel Pardo

Senior Project Manager, Engineering

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Summary

Daniel Pardo holds a Master of Science degree in Wind Energy from DTU and has 13 years of practical experience in renewables. He was the Mexico Country Manager in Energy Advisory business for 7 years leading a team of wind and solar specialists who provided support to developers, banks, investors, and lenders for Mexico, Central América, Cuba, and Dominican Republic. He previously worked in the project development team of a renewable energy world leading utility for projects in Europe, Asia, and LATAM.

In his current position with DNV GL, Mr. Pardo is part of the Owner's Engineering team, providing technical advice on renewable energy projects to developers in topics such as feasibility studies, LCOE, technology selection, turbine RFQs and RFPs, turbine bid evaluations, technology benchmarking, CAPEX and OPEX estimates, and decommissioning assessments.

Academic qualifications

M.S. Wind Energy, Danmarks Tekniske Universitet, 2004

B.Eng. Mechanical Engineering, Universidad de Los Andes, 2001

Languages	Reading level	Writing level	Speaking level
Spanish	Native	Native	Native
English	Advanced	Advanced	Advanced
French	Beginner	Beginner	Intermediate
Danish	Beginner	Beginner	Intermediate

Career profile

DNV GL – Energy, Advisory Americas (formerly GL Garrad Hassan)

Senior Project Manager, Engineering, 2016-present

- Serves as part of the Owner's Engineering team, providing technical advice on renewable energy projects to project developers in topics such as feasibility studies, LCOE, technology selection, turbine RFQs and RFPs, turbine bid evaluations, technology benchmarking, CAPEX and OPEX estimates, decommissioning assessments.

Mexico Country Manager, 2009-2016

- Lead a team of wind and solar specialists who provided support to developers, banks, investors, and lenders for Mexico, Central América, Cuba, and Dominican Republic.

Iberdrola Renewables

Wind Energy Analyst, 2004-2009

- Responsible for execution, coordination, and delivery of wind energy studies (wind potential and suitability) of onshore wind turbines in approximately 10 European countries for nearly 5000 MW
- Utilized detailed technical knowledge and skills in anemometry, wind flow, computational models, Geographic Information Systems (GIS), and maps

- Participated in the development of methodologies and unification of criteria for technical wind studies with international companies of Iberdrola Renewables

Risø National Laboratory

Research Assistant, Blade Modelling, 2004

- Performed modelling of wind turbine blades by means of finite element analyses: buckling, non-linear models, parametric studies of imperfections, etc.

Publications and presentations

D. Pardo Tovar, Finite Element Analysis of the Cross-section of Wind Turbine Blades; A Comparison between Shell and 2D-Solid Models, Wind Engineering, vol. 29, no. 1 (2005)

I. Antoniou, T. Pedersen, D. Pardo, Site Calibration: Wind speed regression versus wind speed ratio, The Science of making Torque from Wind, DUWind, Delft University of Technology, ISBN 90-76468-10-9 (19-21 April 2004)

I. Antoniou, T. Pedersen, C. Chekuri, D. Pardo, Site Calibration Analysis: Høvsøre Test Site, Risø National Laboratory internal report: Risø-I-2018 (July 2004)