



Daniel Bernadett

*Global Director of Engineering
New York, United States*

Summary

Mr. Bernadett has over 30 years of experience in the wind industry and has been working for UL, formerly AWS Truepower, since 1993. Mr. Bernadett works to provide value to customers, ensuring that his global team is able to meet customer needs in markets throughout the world. With an extensive range of industry experience, Mr. Bernadett is able to bring together diverse issues to address risk and optimize project profitability.

Professional Experience

2022- present

ArcVera Renewables - Remote, USA

Global Director of Wind Engineering

- Leader of Lender's Technical Adviser (LTA), Independent Engineering (IE), Owners' Engineer (OE), and Due Diligence
- Leader of Root Cause Analysis (RCA) and End of Warranty (EOW) Inspections
- Leader of Power Performance Testing (PPT) and other testing services Power Performance Testing, Loads Testing, and Power Quality Testing
- Meteorological tower installation and wind resource assessment testing
- Lightning detector installation, commissioning, and testing

2017 - 2022

UL - New York, USA

Global Service Line Leader for Power Performance Testing Renewables

- Managed a global team of 37 technical staff in six countries with an annual budget over \$10 million;
- Oversaw staff in the major wind energy markets worldwide including the US, Germany, Spain, India, China, and Brazil;
- Provided high quality testing services at competitive prices. By providing both traditional and innovative services.

2004-2016

AWS Truepower, LLC - New York, USA

Chief Engineer

- Led the performance engineering team and consulted with clients and internal staff regarding turbine technical issues;
- Participated in setting global methods on energy estimation and reviewing energy production reports;
- Determined if turbines were working as advertised and optimized performance on wind farms;



- Worked with investors to identify and mitigate technical risks and has led technical due diligence reviews for several large portfolio acquisitions.

1993-2004

AWS Scientific, Inc. - New York, USA

Senior Project Engineer

- Power Performance Testing, Loads Testing, and Power Quality Testing
- Meteorological tower installation and wind resource assessment testing
- Lightning detector installation, commissioning, and testing

Education

- 1989 - B.S. in Aeronautical Engineering, University of California – Davis
- 1989 - B.S. in Mechanical Engineering, University of California – Davis
- 1991 - M.S. in Mechanical Engineering, University of California – Davis

Professional Affiliations & Activities; Certifications

- Bernadett, Daniel; 2019. Power Performance Testing without Met Towers, webinar presentation.
- Bernadett, Daniel; 2019. Power Curve Prediction Method Verification, poster paper presented at AWEA Windpower conference, Houston, Texas, USA.
- Bernadett, Daniel; 2019. Reflections and experiences from power performance testing under IEC 61400-12-1 (Edition 2:2017), podium presentation at AWEA Windpower conference, Houston, Texas, USA.
- Bernadett, Daniel; 2018. Verification of Performance Enhancements, podium presentation at China Windpower, Beijing, China.
- Bernadett, Daniel; 2017. Plant Power Curves, podium presentation at China Windpower, Beijing, China.
- Bernadett, Daniel; 2016. Power Performance Measurements: Better, Cheaper, Faster, webinar presentation.

The University of the State of New York
Education Department
Office of the Professions

REGISTRATION CERTIFICATE
Do not accept a copy of this certificate

License Number: 073489-01 Certificate Number: 0919197

BERNADETT DANIEL WILL
23 WEST MEADOW DR
ALBANY NY 12203-0000



LICENSEE/REGISTRANT
Jane F. [Signature]
EXECUTIVE SECRETARY

Sharon H. Fahoe
INTERIM COMMISSIONER OF EDUCATION

D. De E. Hill
DEPUTY COMMISSIONER
FOR THE PROFESSIONS

This document is valid only if it has not expired, name and address are correct, it has not been tampered with and is an original - not a copy. To verify that this registration certificate is valid or for more information please visit www.op.nysed.gov.