

WINDEX Course

Mastering wind energy indexes

A one-day professional training session
for wind farm asset managers, operators and investors

Organised and coordinated by







Upcoming sessions in French: March 31st and November 3rd 2026, in Paris



Upcoming sessions in English: contact us for available dates

Attend this course to get actionable insights to:

-  Understand the purpose of wind energy indexes in portfolio monitoring
-  Make sense of the deviations between actual production and budget
-  Assess the actual P50 of your assets
-  Monitor the performance over time of your portfolio

Who should attend?

This course, organised since 2016, is particularly designed for:

- **Asset managers** seeking to refine production analysis
- **Wind farm owners** and **investors** aiming to assess the actual value of their portfolio
- **Operators** responsible for wind farm performance

Prerequisites : No advanced technical knowledge required. A basic understanding of wind energy is recommended.

Learning objectives

By the end of this session, you will be able to:

- **Contextualize** your wind farm's production using wind energy indexes
- **Understand** the deviation between actual production and budget
- **Evaluate** the effective production capacity of your assets
- **Identify** performance drifts over time

Methodology and tools

- Duration: 7 hours of interactive learning (including a networking lunch)
- Format: Theoretical framework and practical case studies (laptops required)
- Materials: Printed training support provided
- Certification: METROL training certificate and attendance sheet issued at the end

Class size limited to 10 participants to ensure personalized discussions

Program Schedule

8h45	Welcome & Introduction	14h00	Part 2: Practical Applications <ul style="list-style-type: none"> • Best practices for using indexes • Annual balance sheet • Performance drift over time
9h00	Course objective and context		
9h30	Part 1: Understanding wind energy indexes <ul style="list-style-type: none"> • Key concepts • Wind resource variability • Theoretical P50 vs Actual P50 • Hand-on exercises: first steps with indexes 	15h00	Part 3: Case Studies <ul style="list-style-type: none"> • Analyzing real-world data • Interpreting results • Q&A and discussion
12h30	Lunch & discussion: wind energy trends and challenges	17h00	End of session

Registration rules and general conditions

- Fee: 720€ (excl. 20% VAT), including training materials, lunch and certifications
- Visit www.metrol.fr, go to the training page, and select WINDEX from the training catalog, or contact us at info@metrol.fr (general terms and conditions are available for download at www.metrol.fr).

Practical information

- Location: METROL Headquarters - 44 rue La Quintinie - 75015 Paris (métro Vaugirard - Ligne 12)
- Language: Course conducted in French or in English

Eoltech and METROL

Founded in 2002, Eoltech is an independent consultancy firm focused on wind and solar resource assessment. With over 20 years of experience in this field, it has expanded its range of services to become the French leading player in this sector. Eoltech is a trusted third party, fully independent from any project development, and therefore meets all the independence requirements for the wind and solar project financing phase.

Founded in 1984, METROL works primarily on behalf of institutional partners in the Renewable Energies and Energy Management sector. METROL is a professional training services firm specialized in turnkey organization and moderation of training sessions, seminars, conferences, round tables and is regularly appointed to conduct various independent expert assessments. The company also designs and organizes Energy Transition project orientation and promotion programs.