Training - Successfully Developing Renewable Projects

RPER-EN-P | Face-to-face only | 3 days

Limiting climate change requires a strong acceleration of the introduction of new Renewable energy production facilities. This training provides participants with a structured methodology to assess and develop renewables projects. The toolkit they will be given will enable them to overcome the potential difficulties of these to ensure their success, be it, for example, in terms of community engagement or financing

Level
Knowledge

Public
Business development staff & supporting functional staff, technical managers, new economists and finance staff of energy companies, investors, bankers, public decision makers promoting new energies (industry, finance, energy, environment)

Objectives
Attendees will be able to implement the following skills:

- set the different stages of the societal, commercial, economic and financial development of a renewable electricity wind, solar or battery project and list key contracts
- build an economic model of a wind or solar project and identify the risks
- manage stakeholders and evaluate possible financing options

Pedagogical & technical resources
- Exercises
- Case study: economic evaluation and financing of a renewables project
- Focus on solar, wind and batteries projects
- Examples from various countries

Assessment of achievements
- Trainees are assessed throughout the training through practical application phases and interactions with the trainer
- A final on-the-spot evaluation may also be carried out at the end of the course and/or at the end of each module using tests designed to verify the learners' understanding and assimilation of the knowledge linked to the training objectives

Prerequisites
No prerequisites are necessary to follow this course

Responsable
IFP Training instructors, with expertise in the field and trained in modern teaching methods adapted to the specific needs of learners from the professional world

Program

GOVERNANCE/PROJECT MANAGEMENT — 0.25 day

Introduction. Summary review of electricity market supply and demand and the competitive environment.
Key players and key steps of a renewables project.

MARKET ACCESS — 1 day

Route to market : auctions, Purchasing Power Agreements, the various typical contracts required in a renewables project.
Optimization, intermittency of variable renewables, batteries, hybrid projects.
Partnering.
Risk management: Pestel analysis, sensitivities, scenarios.
Stakeholder management.

BUSINESS CASE ASSESSMENT — 1 day

Cost of capital and discounted cash flow methodology.
Assessing revenues, costs and investments.
Building up future cash flows taking into account taxes and inflation.
Economic indicators calculation (NPV, IRR, Payback Time, economic cost).

FINANCING — 0.75 day

The various sources of financing (in particular Project Financing, Green Bonds).
Prerequisites: “bankability”.
Shareholder profitability analysis (geared economics).

Sessions

Rueil-Malmaison - From 04/21/2026 to 04/23/2026 — **2970 €/HT**

Rueil-Malmaison - From 10/06/2026 to 10/08/2026 — **2970 €/HT**

To French entities : IFP Training is referenced to DataDock ; you may contact your OPCO about potential funding.
Please contact our disabled persons referent to check the accessibility of this training program : referent.handicap@ifptraining.com