ESG and sustainability reporting

Law 82-21: Electricity Self-Generation for Industry

A half day to frame an electricity self-generation project under Law 82-21 and its implementing decree. Regime applicable according to capacity and grid, application file, hosting capacity, surplus fed into the grid, certificate of origin, effect on your carbon inventory and your replies to customers: the method is applied to a project at your site, up to the list of documents to gather.

Duration : 0.5 day

Objectives

1. Explain what Law 82-21 allows and where its implementing texts stand
2. Determine the regime applicable to your installation: declaration, connection agreement or authorisation
3. Describe the procedure, from reserving hosting capacity to commissioning and operating obligations
4. Assess the effect of self-generation on your scope 2, your questionnaire replies and your costs

Programme

Half day

• Law 82-21 and Decree No. 2-25-100: purpose, entry into force, texts still awaited (storage, review of the surplus cap)

• The three regimes by capacity and connection grid; roles of the grid operator and the administration

• Implementation file, hosting capacity reserved in order of arrival of complete files, technical study, works, obligations after commissioning

• Surplus sold to the grid, certificate of origin, effect on the carbon inventory and on claims

• Exercise: regime and file documents for a project at your site; knowledge test

Teaching methods

• Exercise on a real or planned project at your site: capacity, consumption profile, connection

• Guided reading of the law and the decree

• List of file documents handed to participants

• Case of a plant combining a solar roof and a renewable electricity contract

• Final test

Assessment and documents

Knowledge test, follow-up evaluation at D+1, numbered training certificate verifiable online for each participant; training report handed to the company, with the regime and list of documents drawn up for its project.

Bilingual materials for every participant; each classroom course comes with its digital twin on OmniLearn.

Good to know

The course does not size the installation: it frames the regulatory and carbon aspects of the project. To integrate self-generation into a reduction pathway, see "Decarbonisation Strategy and SBTi Pathway".

Practical information

Duration	0.5 day
Audience	Plant and technical directors, energy managers, finance, solar project sponsors
Prerequisites	No prerequisites
Group size	Groups of 6 to 12 participants, in-company
Format	In-company, face to face on your site
Language	French, Darija or English; bilingual materials
Funding	OFPPT special training contracts (TFP), GIAC, Maroc PME: we prepare the applications with you, at no extra cost.
Programme customisation	Programme adapted to your procedures, your equipment and your audience

Frequently asked questions

Have the implementing texts of Law 82-21 been published?

The implementing decree entered into force in June 2026 and makes the regimes operational. Other texts, notably on storage, are still awaited: the course reviews the position at the date of the session.

Can we sell surplus electricity?

The surplus can be sold to the grid within a cap expressed as a share of annual production. Sizing must therefore start from your consumption, not from the available roof area.

Does self-generation reduce our carbon inventory?

Electricity produced and consumed on site is no longer purchased: it falls outside scope 2. The certificate of origin documents the renewable electricity produced and helps answer customers who ask for proof.