

# Why join the French Renewable Energy trade Association (SER)?

### **JOINING THE SER TO:**



BE AN ACTOR OF THE RENEWABLE ENERGY DEVELOPMENT:

To take part in the structuring of the sectors on the national territory and internationally.



### **DEVELOP YOUR BUSINESS:**

Meet potential partners (direct or support),

customers and contractors, in France and abroad, during the numerous meetings, events and collective missions organized by the SER.



### BE A DRIVING FORCE IN THE ENERGY TRANSITION:

Participate in the elaboration of the positions of the profession vis-à-vis decision-making institutions, the Government and Parliament, the administration, the Regions... in terms of evolution of support mechanisms for the various sectors and associated regulatory and contractual terms and conditions. Participate in the definition of technical standards for the sectors.



### BENEFIT FROM A QUALIFIED AND COMPETENT CONTACT:

The SER is composed of a team of permanent staff specialized in each sector and in cross-cutting issues (legal, technical electrical networks, innovation, socio-economic, jobs, industry). Its scope of actions covers metropolitan France, the ultra-marine territories and exports.



### **BE INFORMED:**

Receive quality, reliable and real-time regulatory and institutional information.



### STRENGTHEN YOUR SKILLS:

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Capacity buildings in sectorial and transversal evolutions thanks to the training courses dedicated to SER members.

#### **COMMISSIONS & DIVISIONS**

SER's permanent staff run commissions and clusters throughout the year, as well as working groups with members, in order to develop positions and orientations for the sectors. Here are a few examples of the topics addressed:



#### **BIOFUELS**

- Preserve the industrial tools for the production of first-generation biofuels.
- > Encourage the development of advanced biofuels.



#### DOMESTIC WOOD HEATING



- Improve the support systems for the sector (Prime Rénov, CITE...).
- Organize the sector to respond to priority issues (air quality, quarterly analysis of sales...).



### COLLECTIVE, TERTIARY AND INDUSTRIAL WOOD ENERGY



- > Restore competitiveness to the wood energy sector.
- > Continue to support cogeneration from biomass.
- Promote the structuring of a sustainable forest-wood sector.
- Communicate on the interest, the advantages and the good practices of wood energy and renewable heat.



#### **RENEWABLE GAS**

- Adapting the economic and regulatory framework of existing sectors.
- Promote, structure and professionalize the existing sectors.
- Facilitate financing and simplify the taxation of projects for renewable gas sectors.
- Improve the mobilization of the resource and facilitate the return of digestates to the soil.
- Enable the development of innovative technologies that produce renewable gas.



### **WASTE TO ENERGY**

- Promote energy recovery from waste, especially for the production of renewable and recovered heat.
- Promote the development of an energy recovery process for Solid Waste Fuels.



### **HYDROELECTRICITY**

- Guarantee the sustainability and facilitate the development of the hydroelectric sector.
- Optimize the reconciliation between hydropower and ecological continuity.



#### **ONSHORE WIND**

- Develop and take positions on the regulatory framework specific to the wind industry.
- > Study, identify and prevent incidents on wind farms.
- > Participate in the work on wind turbine beaconing.
- Collaborate with the National Action Plan (NAP) on biodiversity and develop protocols with stakeholders to address these issues.



### **OFFSHORE WIND**

- > Plan and identify areas for future tenders.
- Simplify and improve the regulatory framework to secure and accelerate project development procedures.
- Contribute to consultations prior to the launch of future offshore wind farms.
- Participate in structured exchanges on the challenges and impacts of installations on biodiversity.



### MARINE RENEWABLE ENERGIES (MRE)

- Define a trajectory and a support framework favorable to the development of MRE projects.
- > Plan and identify areas for future calls for tenders.
- Communicate on the technological reality and the potential of the various technologies.



#### **GEOTHERMAL ENERGY**

- Removing the regulatory barriers and easing the procedures for surface geothermal projects.
- Develop surface geothermal energy and geothermal cooling networks by supporting the production of renewable cooling.
- Develop new deep geothermal projects.
- Supporting deep geothermal energy by developing a French lithium extraction industry.



- Working on the calls for tender, open window: proposals for changes in regulatory texts of the support mechanisms for photovoltaic projects for ground mounted, rooftops and for self consumption...
- Develop an inventory of the jurisprudence of Photovoltaics (Agriculture and PV, floating PV).
- Ensure a regulatory, economic and normative watch on photovoltaics (IFER, property taxes, TICFE, AFNOR UF 82 and GT15C...).
- Participate in the definition of the carbon footprint in photovoltaic tenders.



### INDUSTRY, JOBS & INNOVATION



- Address the major issues of renewable energy under the spectrum of several sectors (economic impacts, development of Corporate PPA, guarantees of origin, energy communities, job creation, etc.).
- Address the major innovation themes that will enable optimize projects: storage, digital, hydrogen.
- Identify training, capacity building and employment needs.



### RENEWABLE ENERGIES & BUILDINGS



- Participate in the work on the environmental regulations for new buildings.
- > Develop support mechanisms for energy renovation.



### ULTRAMARINE REGIONS (RUM)

- Participate in the consultations of the various Multi-year energy planning (PPE) in the ultramarine territories.
- Develop positions on support mechanisms to RE in overseas territories (Tenders, open window, over-the-counter).
- Participate in alternative scenarios for the energy transition in French overseas.



### INTERNATIONAL

- Adapting export guarantee and financing tools to the specificities of RE projects.
- > Structuring the French sector of Energy Access.
- Develop and deploy the French Export strategy for the Energy Transition.
- Catalyze French integrated offers on the renewable energy sector.



### **ELECTRICAL NETWORKS DIVISION**

- Participate in consultations on grid connection procedures and the contractual framework of Enedis and RTE.
- Collaborate in the definition of regional grid connection schemes (S3REnR).
- Improve the processes for operating and participation in RE system services.



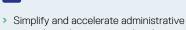
### ECONOMICS, FINANCING AND NEW MARKETS DIVISION



- > Develop positions on French support mechanism.
- Act on the subject of Coporate PPAs, and dedicated guarantee fund.



### **REGULATORY DIVISION**



- procedures (environmental authorization, building permits, appeal procedures...).> Work on tax incentives (tax credits,
- IFER, property tax...).
- Participate in the legal securing of the economic framework (additional remuneration, calls for tender, state aid...).



#### **O&M DIVISION**

- Act on the monitoring and safety of the renewable energy parks (wind turbine beaconing, fire risk wind turbines, fire risk, accidentology).
- > Understand the challenges of cybersecurity.
- Understand the ICPE regulations and the standards applicable to renewable projects and dedicated guarantee fund.



#### **REGIONAL ACTIVITIES**

- Promote local and regional policies for the development of renewable energy sectors.
- Represent and defend the interests of industrialists and professionals of the renewable energy sector with local and regional public authorities.
- Increase the visibility of the SER with all economic players, institutional, media, environmental and social actors in the French regions.

### **COMMUNICATION & EVENTS**

To promote and enhance all the work carried out within the commissions and accelerate the development of renewable energy, the SER conduct various communication actions:

- Daily contact with the press, speaking engagements via press releases, press conferences and on social networks on major issues.
- Organization of symposiums, conferences, workshops, webinars to promote renewable energy sectors, including the SER annual conference, which brings together more than a thousand people each year, sectorial symposiums photovoltaic, bioenergy, wind energy, marine energy, etc. organised in Paris, the French regions or abroad. These events are an opportunity to network with the actors concerned, to share SER's proposals with political and opinion leaders, but also with the rest of the profession.
- Influential publications, to make its proposals to ministries, administrations, parliamentarians, local government officials, professional organizations and to the media. These publications are available on the SER website and widely distributed during its events.

### **CAPACITY BUILDING**

Qualiopi processus certifié

The SER offers, several times a year, professional training dedicated to its members to help them in their capacity building. SER is certified QUALIOPI for all its training sessions.

For more information, contact Stéphanie CONAN, Membership Officer: adhesion@enr.fr

### SUPPORT MECHANISM FOR ELECTRIC RENEWABLE ENERGY PRODUCTION



- Speakers: SER, CRE, EPEX Spot, OFATE, aggregators and financial intermediaries.
- Subjects covered: tendering systems, contract for difference and direct sales on the markets.

### INTEGRATION OF RENEWABLE ENERGY TO THE ELECTRICAL GRIDS



- > Speakers: RTE, ENEDIS, CRE and experts.
- > Topics covered: integration of renewable energy into the grid, connection and optimization of routes.

### AIDS, FINANCING AND EXPORT GUARANTEES FOR RENEWABLE ENERGY PROJECTS



- Speakers: DG Treasury, BpiFrance, Business France and export insurers.
- Topics covered: financing tools, public and private guarantees, concessional loans.

### THE CORPORATE PPA



- Speakers: Law firms, Greensolver, SNCF Energies, Auchan Energies, BPI France, producers RE and consumers who are signatories to a PPA.
- Topics covered: contract typologies, legal aspects, financing of CPPAs and success factors of a CPPA.

## TAKING INTO ACCOUNT THE CHALLENGES OF BIODIVERSITY IN ELECTRIC RE PROJECTS



- > Speakers: SER, UPGE (Climate and Biodiversity engineer, Environmental consulting firms.
- Subjects covered: Expectations of instructing departments in terms of biodiversity, derogation file protected species; ERCA measures.



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