



**EUPVSEC**

**22 — 26**  
September

**BEC** —  
Bilbao Exhibition Center

**Bilbao** —  
Spain

# EU PVSEC 2025

42nd European  
Photovoltaic Solar Energy  
Conference and Exhibition

**Sustainability  
Brochure** —

[www.eupvsec.org](http://www.eupvsec.org)





## SUSTAINABILITY AT THE **EU PVSEC 2025**

At the EU PVSEC, we are committed to leading the way in environmental and social sustainability within the solar energy sector. This brochure provides an overview of our dedicated efforts to reduce our environmental impact and promote sustainable practices throughout our event. Our sustainability strategy follows the principle of **"first reduce, then compensate,"** ensuring that we prioritise reduction measures before offsetting our remaining carbon footprint.

### **MOTIVATION** **FOR SUSTAINABILITY ACTIONS AT THE EU PVSEC**

As the leading forum for photovoltaic innovation, we play a crucial role in the energy transition towards a more sustainable future. Hosting in-person conferences offers unparalleled opportunities for dynamic interactions and hands-on experiences, but we are also aware of the environmental implications. By thoughtfully planning and implementing sustainable practices, we aim to balance the benefits of face-to-face gatherings with our responsibility to the planet.



## **SUSTAINABILITY AT THE EU PVSEC**



### **ENVIRONMENTAL**

- **Responsible use of resources**
- **Aim to choose sustainable travel**



### **SOCIAL**

- **Student discount**
- **Green Ticket**
- **Sustainability tips for participation**





## OUR SUSTAINABILITY STRATEGY: **REDUCING AND COMPENSATING**

### ACTIONS IMPLEMENTED AS OF 2023:

#### **GREEN TICKET INITIATIVE**

Participants contribute to carbon compensation projects.

#### **LESS PRINTED MATERIAL**

Promotion of digital alternatives

#### **RECYCLABLE CUTLERY AND FOOD PACKAGING**

Minimising waste

#### **LESS PLASTIC**

Reducing plastic in favour of sustainable materials

#### **REUSABLE SPONSORING ITEMS**

Encouraging sponsors to provide reusable items

#### **REGIONALLY SOURCED INGREDIENTS**

Reducing transportation emissions and supporting the local economy

**MORE  
INFORMATION**  
About Our  
Sustainability  
Actions





**FURTHER  
STEPS**  
In Our  
Sustainability  
Journey

## OUR SUSTAINABILITY STRATEGY: REDUCING AND COMPENSATING

### COMPENSATION MEASURES:

#### VENUE EMISSIONS

Offset the environmental impact of the event venue

#### ENERGY & WASTE MANAGEMENT

Offset practices

#### ACCOMMODATION & MOBILITY FOR ORGANISERS

Compensate travel and accommodation emissions

#### MATERIAL TRANSPORT

Offset the emissions from transporting materials

#### CATERING FOR PARTICIPANTS & ORGANISERS

Compensate food and beverage services' environmental impact

#### PARTNERSHIP WITH MYCLIMATE

Mindful of our emissions, we partner with myclimate, a leading climate protection organisation, to ensure our compensation efforts are effective and impactful.



## WHO IS MYCLIMATE?

As an international climate protection organisation with Swiss roots, **myclimate** and its scientific experts offer individual industry solutions and climate strategy consulting for business clients. Its customers include large, medium-sized and small companies, public administrations, non-profit organisations, event organisers and private individuals. Via its partner organisations, myclimate is represented in other countries such as Germany, Austria, Sweden or Norway.

**MORE  
INFORMATION**  
About  
myclimate



*myclimate Certificate, 2023*



*myclimate Certificate, 2024*





## LOCATION — BILBAO

Choosing **BILBAO** as the host city for EU PVSEC 2025 aligns with our commitment to sustainability. The city's green spaces, energy-efficient buildings, and eco-friendly public transport system, supported by initiatives like the "Eco-Barrio" project, make it an excellent example of sustainable urban development. Bilbao's ongoing dedication to sustainability reinforces our shared goal of hosting an environmentally responsible event.

## BILBAO EXHIBITION CENTRE (BEC)

**BEC** is a model of sustainability, featuring energy-efficient systems, waste reduction programmes, and renewable energy use. Recently awarded the Biosphere seal, BEC is recognised for its commitment to sustainable economic, social, and environmental practices, aligning with our goal of hosting an environmentally responsible EU PVSEC.



### DECREASING **CARBON FOOTPRINT** AND **SUSTAINABLE** EVENT GUIDELINES

Various factors contribute to event organisation emissions, with travel choices being one of the main sources.



**What Contributes to an  
Event Carbon Footprint?**



**70%** air travel by attendees to/from



**10%** car travel by attendees to/from



**8%** guest room energy



**4%** train travel by attendees to/from



**4%** venue energy



**3%** meals



**1%** freight

Source:  
Skift Meetings, 2018



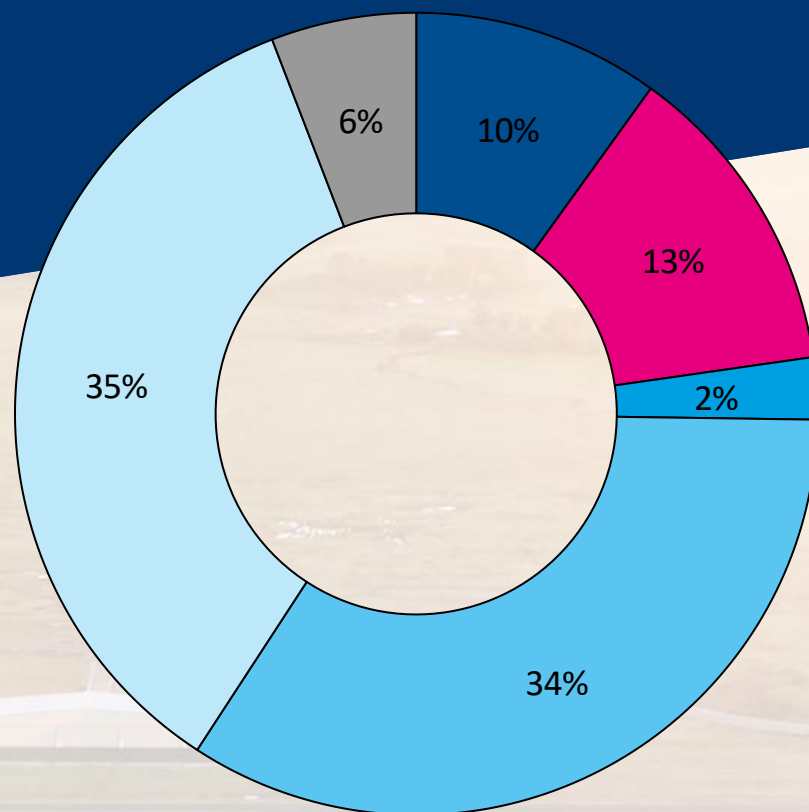


## FACTS & FIGURES

The emissions data presented below reflects the mobility of only the EU PVSEC organisers. However, for all other categories, the data represents the total emissions generated by all participants.

TOTAL EMISSIONS  
**45.1T CO<sub>2</sub>E**

These total emissions are **entirely covered** by the organiser's compensation efforts.



**Key contributors  
to the greenhouse  
gas emissions**

- ENERGY
- MOBILITY
- TRANSPORT
- FOOD AND BEVERAGES
- MATERIAL
- WASTE AND RECYCLING

Source:  
myclimate report - 2024 carbon footprint EU PVSEC 17.12.2024 (travel data: team only).



# FACTS & FIGURES

## Total emissions

This table covers the total emissions from both the organiser and participants. Attendees **can help offset a portion** of the emissions shown in this table.

	[t CO <sub>2</sub> e]
Energy	4.5
Electricity	1.1
Heating and Cooling	3.4
Mobility	1,642.2
Event Mobility	17.0
Business Travel and Overnight Stays	1,625.2
Transport	1.1
Transport Third Party	1.1
Food and Beverages	15.3
Beverages	2.8
Snacks & Meals	12.5
Material	15.8
Tap water	0.1
Material for Events	13.3
Printed Matter	0.6
Additional Material	1.8
Waste and Recycling	2.6
Waste to Incineration	2.5
Recycling Waste	0.0
Waste Water	0.1
<b>Total</b>	<b>1,681.6</b>

Source:  
myclimate report - 2024 carbon footprint EU PVSEC 17.12.2024 (travel data: team+visitors included).



**SUSTAINABILITY RECOMMENDATIONS for Participants and Exhibitors**

## TIPS FOR PARTICIPANTS

### TRAVEL SUSTAINABLY

Opt for trains or other sustainable travel options.

### PRACTICE WASTE SEPARATION

Follow waste separation guidelines at the venue.

### OFFSET YOUR EMISSIONS

Purchase the Green Ticket to contribute to carbon compensation projects.

### USE ONLINE PROGRAMME

Use the digital Programme Planner instead of printed materials.



### EXPLORE BILBAO RESPONSIBLY

Use public or shared transportation, walk, or cycle.

### FOLLOW SUSTAINABLE PRACTICES AT YOUR ACCOMMODATION

Switch off lights, turn off the AC, reuse towels.





**SUSTAINABILITY RECOMMENDATIONS for Participants and Exhibitors**

## **TIPS FOR EXHIBITORS**

### **CHOOSE RECYCLABLE MATERIALS**

Use recyclable materials for your booth.

### **CARBON OFFSET FLIGHTS**

Offset your flights if air travel is necessary.

### **REDUCE PRINTED MATERIALS**

Minimise printing and opt for recyclable paper.

### **SUSTAINABILITY SPONSORSHIP**

Sponsors can contribute directly to climate protection projects, gaining recognition in our communications and at the event.





## COMPENSATION WITH THE GREEN TICKET

The Green Ticket allows participants to contribute directly to our sustainability efforts, supporting high-quality climate protection projects curated by myclimate. For an additional fee of 15 euros, participants can offset their emissions and receive a green badge indicating their contribution. The total net amount from the Green Tickets, along with the organiser's contribution, supports projects that meet the highest standards, such as the Gold Standard and Plan Vivo, contributing to the UN's Sustainable Development Goals (SDGs).

By choosing the Green Ticket, you help in making  
your event participation emission-neutral and  
support meaningful climate protection projects  
that foster sustainable development in  
communities and ecosystems.

**MORE  
INFORMATION**  
on the Climate  
Protection Projects







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## SUSTAINABILITY

# THANK YOU FOR JOINING US ON THE PATH TO SUSTAINABILITY

## Together, We Make a Difference

Your commitment to sustainability is the key to a better future. By making small, meaningful changes in our daily lives, we can protect our planet for generations to come. We hope this brochure has inspired you to take the next steps toward a more sustainable lifestyle.

**Follow us on social media** for tips, resources, and updates on sustainability initiatives:



Organiser of the EU PVSEC:  
WIP Renewable Energies  
Sylvensteinstr. 2  
81373 Munich, Germany

