Total Energies On
Electricity Start-up Accelerator
TotalEnergies On is an accelerator program based at Station F, Paris, aiming at supporting start-up in electricity businesses.
Meet our team

Thibault Flichy
Program Director

Sabine Brochard
Program Manager

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Program Manager

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Program Manager

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Communication Manager
01. Why this start-up accelerator?

02. What’s in there for you?

03. What’s the program timeline?

04. What do we ask for in exchange?
01.

Why this start-up accelerator?
The 21st century is truly a century of electricity and renewables...
...so, TotalEnergies invests massively to join the world’s Top 5 renewable electricity producers by 2030

**ELECTRIFICATION**
- Developing solar and wind projects globally across technologies (onshore and offshore, floating)
  - 19 GW of renewable power capacity (2023)
  - **100 TWh** (2030)

**STORAGE & TRADING**
- Building on Saft’s batteries know-how to deploy storage solutions
- Driving value in deregulated markets from integration along the value chain
  - Large scale energy storage
  - Aggregation, flexibility and trading

**RETAIL**
- Providing gas, power and services to our customers (B2B, B2C)
- Being as recognized in tomorrow’s e-mobility as in today’s fuels
  - 8.5m of customers in Europe (2022)
  - 47K charging points globally (2023)
  - **13m** (2025)
  - **150K** (2025)

You can play an active role in the exciting journey of the Company’s electricity and renewables business.
...and create **TotalEnergies On**, our start-ups accelerator program dedicated to electricity businesses

A fully 6 month “tailor-made” support package
If your start-up is innovating in electricity & renewables, come and join us!

YOUR SECTOR
- Renewable electricity generation
- Energy storage
- Distributed energy management
- Electricity trading
- Electricity retail clients / clients experience management / UX¹
- Electric mobility

YOUR GEOGRAPHY

YOUR MATURITY
- Ideation
- Creation
- Acceleration
- Scaling
- Expansion

TotalEnergies key power markets – You are active in at least one of these markets

¹User experience. ²Minimum viable product.
What’s in there for you?
Resources and business to help you grow

Our goal: “on-demand” support to meet your needs and collaborate with TotalEnergies, thanks to our workspace and online experts’ platform.

HOSTING

STATION F

LARGEST STARTUPS CAMPUS GLOBALLY

Gathering the innovation ecosystem
- 1,000+ startups
- 150+ leading venture capital investment funds
- 30+ accelerators
- 35+ public services experts
- 600+ events a year with 100,000+ visitors

Meeting all of entrepreneurs’ needs
- Workspaces (e.g. 3,000+ desks)
- Internal digital platform (e.g. jobs posting)
- Corporate mentors’ offices (e.g. AWS1)
- Perks
- Hospitality (housing, restaurants)

BUSINESS & EXPERTISE

LEADING ELECTRICITY & RENEWABLES PLAYER

Access to new energy experts
- Across all our geographies
- Across all supply chain links

Business experimentation oriented
- Dedicated internal champions for execution
- Simplified internal processes (e.g. legal, etc.)

Privileged relationship with our VCs’ network.

MENTORING

WORLD-CLASS BUSINESS SCHOOL

Broad range of free resources
- Entrepreneur in residence
- 700+ experts across all geographies
- Access to HEC Paris (#1 business school in Europe) Innovation & Entrepreneurship Center; professors, researchers and students

Amazing track record with startups
- 95% startups satisfaction rate
- €580m raised by incubees since 2018

1Amazon Web Services.
What’s the program timeline?
**From Batch #3 to #4**

**Batch #3 (in progress)**

- **APPLICATIONS**
  - APPLY ONLINE: From April 3rd to May 12th, 2023
  - FINAL JURY: June 30th, 2023

- **ONBOARDING**
  - ★ COHORT INAUGURATION: September 20th, 2023

- **ACCELERATION**
  - Mid-term review

- **LONG-TERM SUPPORT**
  - ★ DEMO DAY: March 2024
    - Alumni
    - Possible investments synergies
    - Possible business synergies

**6 months**

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**Batch #4 (Apply now!)**

- **APPLICATIONS**
  - APPLY ONLINE: From December 4th to January 26th, 2024

- **ONBOARDING**
  - ★ COHORT INAUGURATION: April 20th, 2024

- **ACCELERATION**
  - Mid-term review

- **LONG-TERM SUPPORT**
  - ★ DEMO DAY: October 2024
    - Alumni
    - Possible investments synergies
    - Possible business synergies

**6 months**
An intense but rewarding 6-month program

**APPLICATIONS**
- **APPLY ONLINE**
  - Apply before January 26th, 2024
- **FINAL JURY**
  - February 29th, 2024

**ONBOARDING**
- **COHORT INAUGURATION**
  - April 20th, 2024

**ACCELERATION**
- Optimized business experimentation (if possible) to prove your solution.
- Book on the single program platform your on-demand "Office Hours" with TotalEnergies experts.
- Book on the single online platform your on-demand "Office Hours" with entrepreneurship experts and other useful resources.
- **Bi-weekly check-ins** with program team and 1 mid-term review.

**LONG-TERM SUPPORT**
- Let’s find out if and how we can deploy at larger scale.
- We could also financially support you and open our VCs’ network.
- You're still part of the family: join the alumni network!

**PARTNERS**
- TotalEnergies
- HEC Paris
- STATION F

- Check-in.
  - Discover campus policies.
  - Get familiar with campus toolkit.
- Use free fully-equipped workspace.
  - Access numerous events.
  - Network with hundreds of entrepreneurs and VCs.
- We can recommend you for complementary programs.
What do we ask for in exchange?
What do we ask for in exchange?
Not much... just commitment to make the most of it

No relocation
We don’t need you to move all your team to Paris. Better divide and conquer and only send relevant people!

No cash
You don’t have to pay for your workspace and our mentoring services. Better use your money to supercharge your growth!

No exclusivity
Work with anyone you like. Helping you get new clients and partners is a win-win!

No equity
You don’t need to give up share capital to participate. Better get fresh funding from investors out of it!
One last thing... here is what you need to remember

- For electricity & renewables startups with at least an MVP
- No full relocation, no cash, no equity, no exclusivity, just commitment
- Potential business experimentation with TotalEnergies and industry experts
- This could be the first step of long-term relationships...

- Hosting @Station F in Paris
- On demand mentoring by Incubateur HEC Paris
- 6 months with bi-weekly check-ins
Start-up portfolio

Renewable Power Generation
- NASH
- Sereemc
- Green Eagle
- Callendar
- Rexplorer

Battery Storage
- BestPlanet
- ACCURE
- Geniess
- Stabl
- Switchess

Distributed Energy Management
- Dsflow
- Bamboo Energy
- Tilt
- Bia
- Gridio

Power Trading
- Enspired
- Predictive Layer
- Tokwise
- Granular Energy
- Dexter
- Jua

Power Retail
- Kipsum
- Enode
- Elia
- Beev
- Optimmo

Electric Mobility
- Time2plug
- Bonnet
- Meenergy
Start-ups from Batch #3

Callendar: Climate intelligence
Automated data processing to deliver studies on current and future climate change impacts

Geniess
Software platform accelerating understanding of potential ESS investments

SWITCHESS
Design and manufacture of switched architecture battery management systems.

Dexter
AI enabled production forecasts & trade strategies for renewable power trading

Optimmo
Solution to optimize the energy-efficient renovation work in buildings for real estate owners.

Rexplorer
Dataplanform and API for rooftop photovoltaic project management

Stabl
Second life battery with innovative modules interconnection and Battery Control System

Gridio
Smart platform that optimizes electricity usage and automates EV charging

Jua
AI for weather-dependent energy trading

Energy
Turnkey fast charging stations for EV, off-grid, mobile & fueled with bioethanol
Alumni from Batch #1

Renewable Power Generation
- Oserema
  - Digital wind asset optimization through proprietary IoT system
  - Discover more

Distributed Energy Management
- Tilt
  - Optimization of prosumers autoconsumption
  - Discover more

Power Trading
- granular energy
  - Market solutions facilitating 24/7 clean energy sourcing
  - Discover more

Power Retail
- elia
  - Energy insights and real-time optimization of consumption
  - Discover more

Electric Mobility
- TIME2PLUG
  - Turnkey EV charging solutions targeting B2C and small B2B markets
  - Discover more

- Green Eagle Solutions
  - Automating remote wind operations with software robots
  - Discover more

- bia
  - Software solutions to optimize flexibility through charging loads management
  - Discover more

- TOKwise
  - AI-powered short term trading strategies for renewable power
  - Discover more

- Beev
  - One-stop-shop for customers transitioning to EVs
  - Discover more

- Bonnet
  - One app, one subscription to improve EV charging experience
  - Discover more
Alumni from Batch #2

**Renewable Power Generation**
- **NASH**
  - Design of renewable projects focused on the energy value produced
  - Discover more

**Battery Storage**
- **BeePlanet Factory**
  - Builds the value chain of the second life of the EV-battery
  - Discover more

**Distributed Energy Management**
- **dsflow**
  - Software to track and optimize energy procurement
  - Discover more

**Power Trading**
- **enspired**
  - Trading optimization solution for flexibility on short term markets
  - Discover more

**Power Retail**
- **Kipsum**
  - Digital twin for electricity network optimization
  - Discover more

**Battery Intelligence**
- **ACCURE**
  - Battery analytics detecting safety risks and increasing lifetime
  - Discover more

**AI-based platform allowing the monetization of energy flexibility**
- **Bamboo Energy**
  - AI-based platform allowing the monetization of energy flexibility
  - Discover more

**Processes market signals to provide trading decision support**
- **Predictive Layer**
  - Processes market signals to provide trading decision support
  - Discover more

**Solution connecting home’s electrical equipment to a single interface**
- **Enode**
  - Solution connecting home’s electrical equipment to a single interface
  - Discover more
TotalEnergies On

BATCH #4

Call for applications

from December 4 to January 26, 2024

Let’s build the future of electricity together!

For more info: https://accelerator.totalenergies.com/

Or contact us at: station-f@totalenergies.com
"By joining TotalEnergies On, we hope to unlock the path to renewables when they are most needed hence more valuable. It’s exciting for us to be able to bring our vision to TotalEnergies’ renewable teams.”

Pain point:
The cannibalization effect of renewable power generation

Solution:
Renewable projects development platform

Experimentation:
Increase the market value of renewable projects under development at TotalEnergies

Results:
Nash tools permit to approach an optimum, a capability lacking in current in-house tools.
“Being part of TotalEnergies On gave us the opportunity to further the added value of our product on a large scale, demonstrating our solution’s benefit on 5 TotalEnergies wind farms.”

Pain point: Data dependency
Solution: Windfit IoT sensor box
Experimentation: 5 wind farms equipped
Results: +3% productivity & cost savings
Experimentation with BONNET

“Thanks to the accelerator, Bonnet integrates TotalEnergies charging network in Europe. We leverage this relationship to better understand customer behaviors and interest for new innovative offers.”

Pain point

EV Charging is not user-friendly

Solution

Plan, plug and pay, with Bonnet App

Experimentation

Connection to the Source London network

Results

Bonnet integrates TE E5 charging network to its offer