TotalEnergies 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

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Program Director

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Communication Manager

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HEC Program 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...
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)

...so, TotalEnergies invests massively to join the world’s Top 5 renewable electricity producers by 2030

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

![Integrated Electricity value chain](image)

A fully 6 month “tailor-made” support package

**HOSTING**

**MENTORING**

**BUSINESS & EXPERTISE**
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 / UX\(^1\)
- 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

You’ve developed at least a minimum viable product and are interested in deploying your innovation within TotalEnergies.

\(^1\)User experience.  \(^2\)Minimum viable product.
02.

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**
  - 6 months
  - Mid-term review
- **LONG-TERM SUPPORT**
  - ★ DEMO DAY: March 2024
  - Alumni
  - Possible investments synergies
  - Possible business synergies

Batch #4 (Apply now!)

- **APPLICATIONS**
  - APPLY ONLINE: From December 4th to January 26th, 2024
  - FINAL JURY: February 29th, 2024
- **ONBOARDING**
  - ★ COHORT INAUGURATION: April 20th, 2024
- **ACCELERATION**
  - 6 months
  - Mid-term review
- **LONG-TERM SUPPORT**
  - ★ DEMO DAY: October 2024
  - Alumni
  - Possible investments synergies
  - Possible business synergies
**An intense but rewarding 6-month program**

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2-step online initial selection.

Beyond eligibility criteria, we are looking for the best entrepreneurs!

We always provide constructive feedback.

Learn more about program context and goals of each stakeholder.

Get familiar with program toolkit.

Meet the team and other cohort startups.

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.

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!

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.

Mid-term review

We can recommend you for complementary programs.

**STATION F**

**PARTNERS**

TotalEnergies

HEC Paris

**03. What’s the program timeline?**
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!

Too good to be true?

Well, you still have to comply with campus rules and to make sure you do your best to fully benefit from the program!
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-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

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

**Rexplorer**
Dataplatform 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

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

- **Renewable Power Generation**
  - Digital wind asset optimization through proprietary IoT system

- **Distributed Energy Management**
  - Optimization of prosumers autoconsumption

- **Power Trading**
  - Market solutions facilitating 24/7 clean energy sourcing

- **Power Retail**
  - Energy insights and real time optimization of consumption

- **Electric Mobility**
  - Turnkey EV charging solutions targeting B2C and small B2B markets

- **Other Solutions**
  - Automating remote wind operations with software robots
  - Software solutions to optimize flexibility through charging loads management
  - AI-powered short term trading strategies for renewable power
  - One-stop-shop for customers transitioning to EVs
  - One app, one subscription to improve EV charging experience

Discover more
Alumni from Batch #2

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

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

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

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

- **KIP/UM**
  - **Power Retail**
  - Digital twin for electricity network optimization
  - Discover more

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

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

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

- **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
Expereimentation with Nash

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.

“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.”

Daniel Luecht
CEO & Founder
Nash Renewables
Experimentation with Sereema

Jérôme Imbert
CEO & Founder
Sereema

"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”

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

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

“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.”

Patrick Reich
CEO & Founder
Bonnet