

FREE ELECTRONS™

2020 EDITION

The Global Energy Startup Program

freeelectrons.org

Startups will work together with **ten energy utilities** from around the globe to pilot projects, commercially deploy products and facilitate investment opportunities.

The winner will take home USD \$200,000 – no strings attached.



APPLICATIONS
Global
Nov 5th - Jan 31st



BOOTCAMP
Singapore
March 23rd - 26th



MODULE 1
Sydney
June 1st - 4th



MODULE 2
Brazil
Aug 31st - Sept 3rd



MODULE 3
Dubai
Nov 16th - 19th

What's in it for startups?

Develop Pilots

Enter New Markets

Access Mentors & Experts

Contract & Receive Investment

We envision a future where smart, clean and accessible energy will transform every aspect of our lives.



Clean Energy



Smart Grids



Customer and Utility Resiliency



Energy Management and Efficiency



Energy Access



Facility and Asset Management



Mobility



Energy Storage



Energy Communities



Customer Solutions



Cooling Solutions

Free
Electrons
in
numbers

Over the past three editions, the program has received +1500 applications, from more than 75 different countries

+1500
Applications

100
Pilots

75
Countries

+10M
USD in Deals



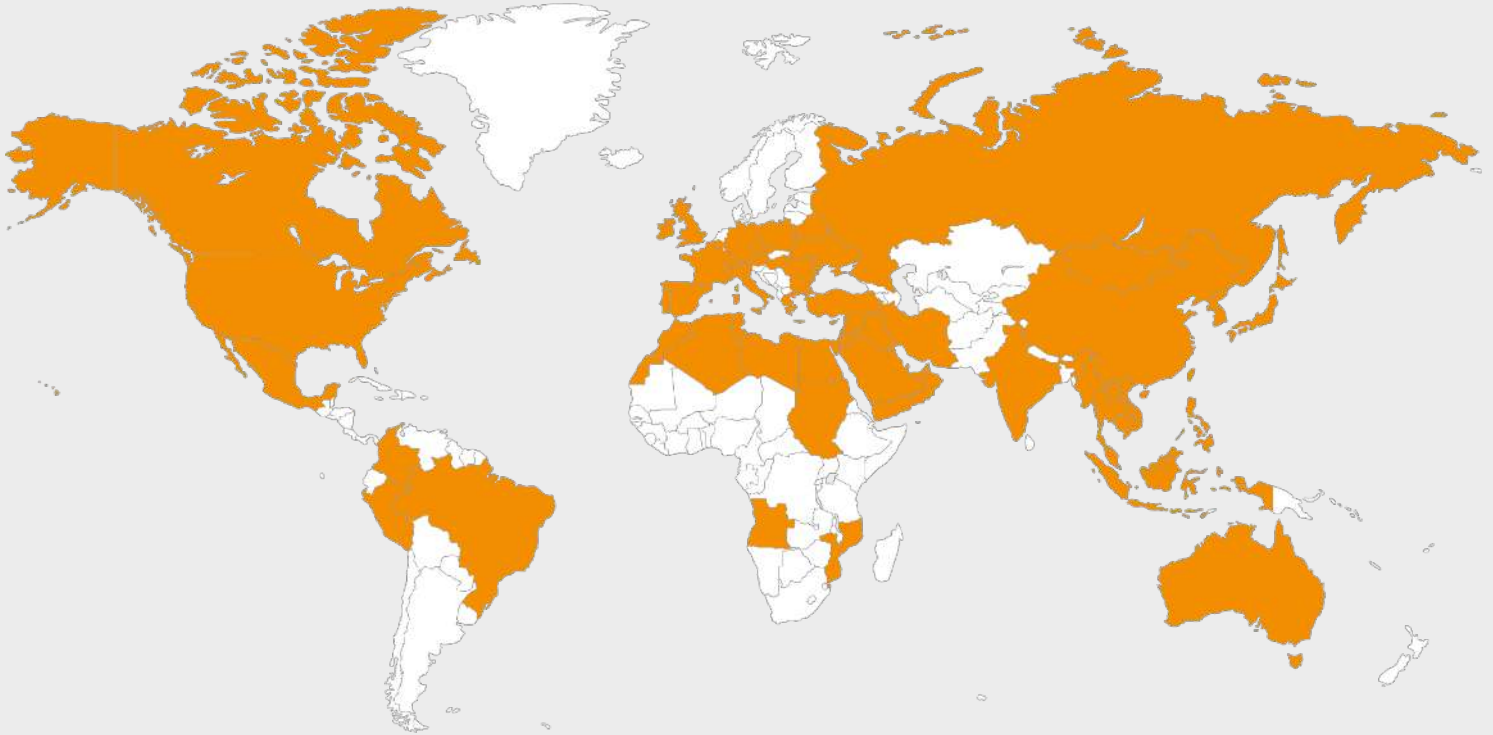
The Utility Partners

The utility partners in Free Electrons are leaders in the the clean energy transition, delivering cutting edge solutions to over:

40
Countries

82
Million
customers

173
Billion USD
In revenue



American Electric Power
www.aep.com



AusNet Services
www.ausnetservices.com.au



CLP
www.clp.com.hk/en



Dubai Electricity & Water Authority (DEWA)
www.dewa.gov.ae



Energias de Portugal (EDP)
www.edp.pt
www.edpstarter.com



Electricity Supply Board (ESB)
www.esb.ie/innovation



innogy New Ventures LLC
www.innogy.com



Origin Energy
www.originenergy.com.au



SP Group
www.spgroup.com.sg



Tokyo Electric Power Company Holdings (TEPCO)
www.tepco.co.jp/en/

The Utility Partners

The utility partners in Free Electrons are leaders in the the clean energy transition, delivering cutting edge solutions to over:

40
Countries

82
Million
customers

173
Billion USD
In revenue



American Electric Power
www.aep.com



AusNet Services
www.ausnetservices.com.au



CLP
www.clp.com.hk/en



Dubai Electricity & Water Authority (DEWA)
www.dewa.gov.ae



Energias de Portugal (EDP)
www.edp.pt
www.edpstarter.com



Electricity Supply Board (ESB)
www.esb.ie/innovation



innogy New Ventures LLC
www.innogy.com



Origin Energy
www.originenergy.com.au



SP Group
www.spgroup.com.sg



Tokyo Electric Power Company Holdings (TEPCO)
www.tepco.co.jp/en/



“If you want to grow your business, and get it out there, to lots of customers across the globe, then go for it and submit an application.”

Nicholas Wooley - ev.energy

4 International modules hosted across the globe where participants will work closely with the utilities to jump-start their company's growth.

11 Key areas of interest. Free Electrons drives next-generation ideas in: Mobility, Customer solutions, Smart grids & energy, Communities, Energy storage, Energy access, Energy management and efficiency, Clean energy, Customer and utility resiliency, Facility and asset management and Cooling solutions

10M+ The financial value of the contracts signed between the startups and 10 utilities at the end of Free Electrons first three editions, with a pipeline of opportunities being developed reaching over \$15 million.

FREE ELECTRONS

Frequently Asked Questions

What is Free Electrons?

Free Electrons is a global startup program connecting the world's most promising startups with leading energy utilities to deliver cutting edge solutions and co-create the future of energy.

What does Free Electrons offer?

The program offers a unique opportunity for later stage startups to gain access to utility partners that can help them scale and expand into new markets around the world through piloting projects, commercially deploying products and facilitating investment opportunities. Startups are also in the running for the prize of USD 200,000 – no strings attached.

Logistically, what does the program involve?

The program includes 4 one week long modules held across the globe over the course of one year. Startups work closely with The Utilities, local accelerators and mentors to refine their company's solution and explore options to jump start their company's growth. 2020 modules will be held in;

Bootcamp: Singapore - week of 23rd March

Module 1: Sydney - week of 1st June

Module 2: Brazil - week of 31st August

Module 3: Dubai - week of 16th November

Does a startup need to attend all four modules?

Yes, it is a condition of a startup accepting a place in Free Electrons that two c-level employees of the startup be present at each module.

The best way to fully leverage the program's extensive network is for the start up to immerse their team in the program and engage in-person with the full ecosystem of mentors, partners, investors, and other program startups.

Are any expenses covered by the program?

Yes, travel and accommodation expenses are covered by the program.

Do the Free Electrons Utility Partners take equity in startups participating in the program?

Free Electrons is not an accelerator program and thus, unlike conventional accelerators for startups, we do not ask for equity in your business in order for you to participate and obtain all of the benefits of the program.

However, should one or more of the Utility Partners be interested in investing and the time is right for your business, this is certainly a possibility and a valued outcome for many startups.

For more visit our FAQ page <https://freeelectrons.org/apply/>