

European Solar Initiative Introduction to the Business Investment Platform

Ákos Dervalics, 2022. 06. 02.



EIT InnoEnergy at a glance Reducing risk and time-to-market for energy innovations

EIT InnoEnergy Objectives

Reduce CO₂ emissions

Create jobs

Ensure security and safety of supply

Improve European competitiveness

Remove barriers to innovation Encourage sustainable growth

Reduce costs in the energy value chain

EIT InnoEnergy is the trusted open innovation ecosystem for sustainable energy in Europe

2

InnoEnergy

InnoEnerg







Human Capital: Master Programs and professional learning

Incubation: Investing in early-stage start-ups and scale-ups

Innovation: Investing in product development



Setting up Industrial value chains: European Battery Alliance (EBA), European Green Hydrogen Acceleration Center (EGHAC), European Solar Initiative (ESI)





Building global connections

Offices across Europe and in the US

7 500+ partners

7 27 shareholders



About EIT InnoEnergy



InnoEnergy

Co-funded by the

Value added services to mobilise innovation





Regulation



Access to human capital





Access to Finance

5

Goal: Support innovations to go to market with less risk and reduced time

- Promotion and co-creation of industrial projects across the value chain
- Building connections with other industrial and energy value chains
- Acceleration of technology development

Supporting innovations to get financed and help them to access foreign markets

Supporting European innovations to access local markets

EIT InnoEnergy HUB Hungary is run by







About







association for the European solar PV sector to create the right regulatory and business environment to take solar to the next level.



EIT InnoEnergy is spearheading the way to a decarbonised Europe by 2050 through *the leadership of* three industrial alliances: European Battery Alliance (EBA) for battery storage, European Green Hydrogen Acceleration Center (EGHAC) for green hydrogen, and *European Solar Initiative* (ESI) for solar photovoltaics.

European Solar Initiative





BIP Case:

Overview and detailed project description



Introducing your project

General purpose, mission, vision,

Product / service to be sold

Unique value proposition (UVP)

Markets, customers targeted, final users targeted Business model (go to market, pricing, ...) Legal status of the project (before BIP, at the end of BIP) Organization and key team, cooperating partners

Timeline of implementation

Project location

Key factors/differentiators

Impact of the project expected

Financial impact refers to the IRR for the investors

Social impact refers to the number of new and/or complementary jobs, direct and indirect, to be created

Environmental impact refers to the specifics of the project (i.e. CO2, waste, other externalities)



Introducing your project

What is your position in the value chain?

What is the product you will be delivering?

What are the estimated values for the product (kt, GWh, eV, chargers, ...)?

What is the timeline to market?



Image by <u>Clker-Free-Vector-Images</u> from <u>Pixabay</u>



Introducing your project

What is your position in the value chain?

What is the product you will be delivering?

What are the estimated values for the product (kt, GWh, eV, chargers, ...)?

What is the timeline to market?



Image by <u>Clker-Free-Vector-Images</u> from <u>Pixabay</u>

(eit) InnoEnergy

12

Introducing your project

What is your position in the value chain?

What is the product you will be delivering?

What are the estimated values for the product (kt, GWh, eV, chargers, ...)?

What is the timeline to market?



Image by <u>Clker-Free-Vector-Images</u> from <u>Pixabay</u>



Introducing your project

What is your position in the value chain?

What is the product you will be delivering?

What are the estimated values for the product (kt, GWh, eV, chargers, ...)?

What is the timeline to market?



(eit) InnoEnergy

14



Introducing your project

Please provide a self-assessment of the maturity level of your project! Key factors of assessment:

- Market interNegtenente Case
 Dimensions
- Technology,
- Regulation/Permitting,
- Team/Manpower,
- Customers (off-takers),
- Societal/Environmental acceptance,
 acceptance
- Industrialization,
- Supply (chain),
- Governance

What kind of business support do you seek beyond financing?







Financials, Investment case, Return



Business case

Financial model: Profit & loss statement/projections from investment decision to Standard Operating Procedure (SOP) + 5 years operations minimum

Cash-flow statement/ projection, from investment decision to SOP + 5 years operations minimum

Pipeline (forecasts)

Business key attributes

- lead time to sales,
- key cost drivers,
- sensibility analysis,
- *etc.*



Investment case

A description of the initial project's financing structure (past)

- grants, equity, debt, ...
- paired with the financial model

In the case of a Private Public Partnership: a summary of the key concession terms.

Is there any Technical, Legal or Insurance Advice received on the project?



Return

Return proposed for Innoenergy

- Should be derived from the P&L Statement
- Equity investment or revenue share proposed?
- How long should InnoEnergy be shareholder or benefit from the project?
- (How long do you need InnoEnergy's non-financial support?)
- Should be aligned with cash-flow plan to secure business running and growing.



Ákos Dervalics

akos.dervalics@innoenergy.com

+36 30 378 4396



EIT InnoEnergy Kennispoort 6th floor John F. Kennedylaan 2 5612 AB Eindhoven The Netherlands Info@innoenergy.com www.innoenergy.com

