16th International Conference on

Green Energy and Sustainability

July 20-21, 2020 | Paris, France

I. Abstract Body

Project financing is the core of the problem related to promoting renewables, sustainability and environmental stability. Solving that shortcoming and doing it in a way that improves risk mitigation for the lender/investor and improves liquidity and availability of funds for the borrower, while at the same time improving the financial performance of the undertaking being funded, is eminently doable with resources, methodologies and modeling that combine both old and new school thinking.

Doing what we have always done hoping for a different outcome has never worked, and change has to be reflected in the fact that resources today are not the limitations of the days gone by. Computers, AI and software to name just a few all offer us opportunities to make thousands of decisions in a nano-second, but using old school resources like insurance should be an increasing part of the mix too. Versus mortgages, security liens, loan to value ratios, hedging and “skin in the game”.

Lenders and borrowers need to do the math and we need to recognize the role of new institutional players that can weave the new web of modern-day capitalism, versus doing what we have always done because of laziness. Box checking is obsolete, but doing the math is not.

This presentation will center around risk mitigation, the role of new institutional players and innovative modeling versus “box checking”.

Key Words: Renewables, Project Financing, Challenge Status Quo, Risk Mitigation, Innovative Modeling.

II. Biography

"Tórður Ravnsfjall originally from the Faroe Islands. Move to Copenhagen in his early 20s to study.

He became in renewable energy while working as a tourguide in Copenhagen. Where he designed and ran walking tours through the Danish Capital.

One of the main themes of his tours was Copenhagen’s vison to become the first carbon neutral city in the world by 2025. While talking about Danish Environmentalism he naturally developed a passion for renewable energy.

The co-founder of SEED-Battery, a breakthrough technology in self-powered batteries.

2016 degree in Leisure Management and 2019 M.S Innovation and Entrepreneurship, CBS." Panel Study Data Study within renewable electric utilities sector.

President of Toastmaster Amager – Copenhagen

Currently focused on helping finance projects in renewable and green energy.

In partnership with IMPVENERGY.com, working on promote the G-Dex Lending Model for Renewable Energy Projects.

Has strong optimism on that Innovations in Project Finance will accelerate the development of green energy and sustainable projects on a global scale.

III. Research Interests: Renewable energy, sustainable cities, smart homes, smart cities, energy conservation, waste management.

IV. Presenting author details



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Session name/ number: Renewable Project Finance

Category: (Oral presentation)

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