

# Long-term sector strategies: *lessons from the* Marshall Islands Electricity Roadmap

[www.RMIEnergyFuture.org](http://www.RMIEnergyFuture.org)

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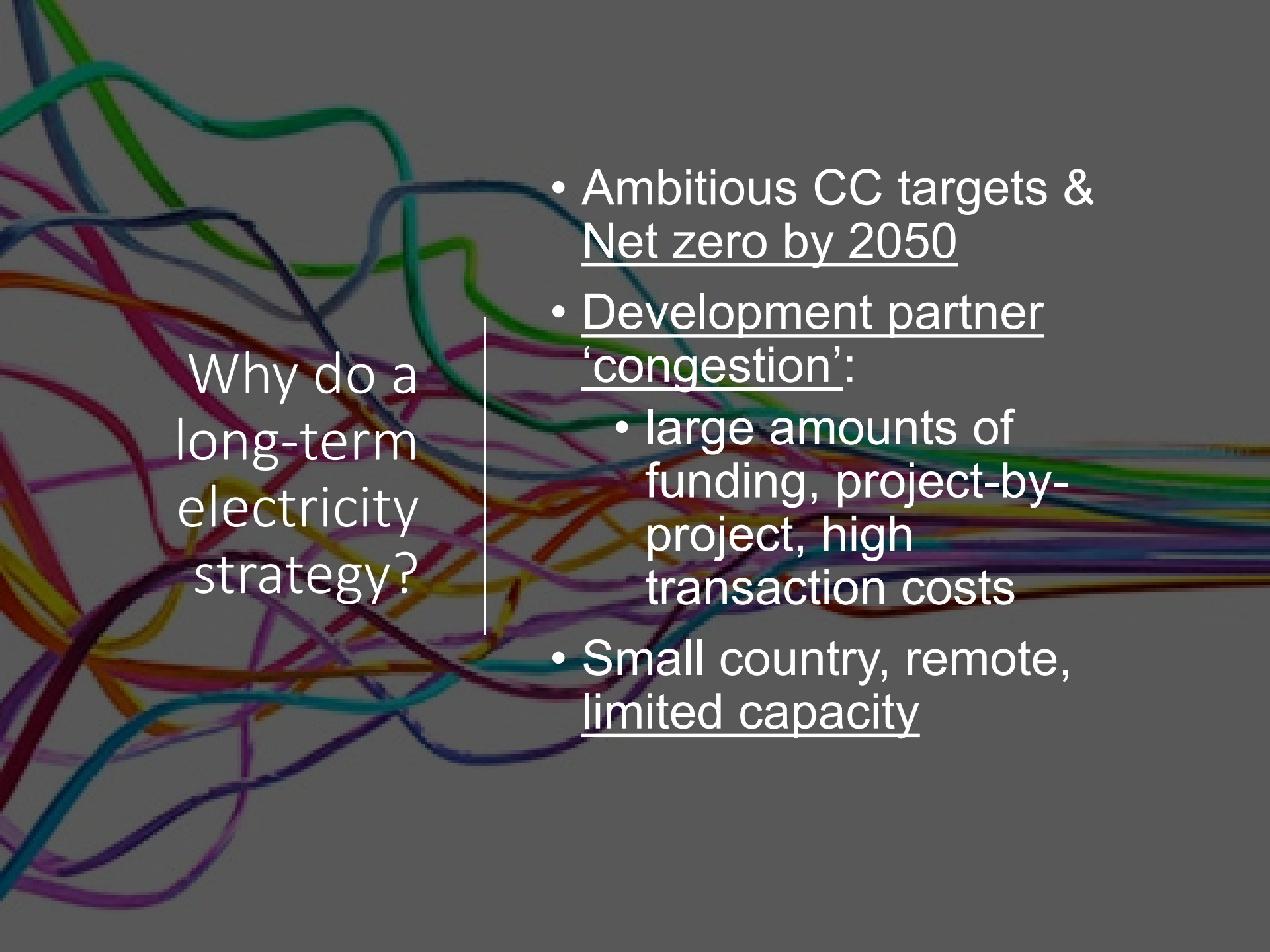




## Climate leaders


“Our message is simple: If one of the world’s smallest, poorest and most geographically isolated countries can do it, so can you.”

- Tony de Brum



Why do a  
long-term  
electricity  
strategy?

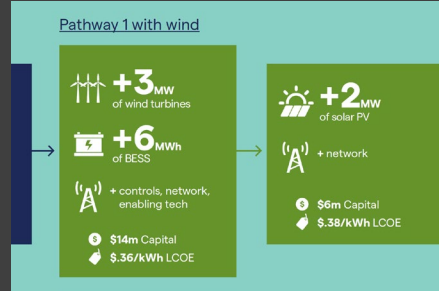
- Ambitious CC targets & Net zero by 2050
- Development partner 'congestion':
  - large amounts of funding, project-by-project, high transaction costs
- Small country, remote, limited capacity

A hand holding a magnifying glass over a landscape, symbolizing vision and strategy. The magnifying glass is held by a hand from the top right, and the lens is focused on a landscape of hills and a body of water. The text 'Benefits of long-term sector strategy' is written in white on the left side of the image.

## Benefits of long-term sector strategy

- Create a shared vision of the future
- Allows for transformational thinking
- Country-driven investment coordination framework
  - Long-term vision and short-term investments
  - RMI and partners working together

# Scope of the RMI Electricity Roadmap



- Long, medium and short term
- Technology pathways
- Workforce and education strategies
- Policy and institutional arrangements
- Financing strategies

# Key aspects of the process



dialogue and deliberation by Marshall Islands leaders



supported by expert analysis and advice



active coordination and engagement mechanisms



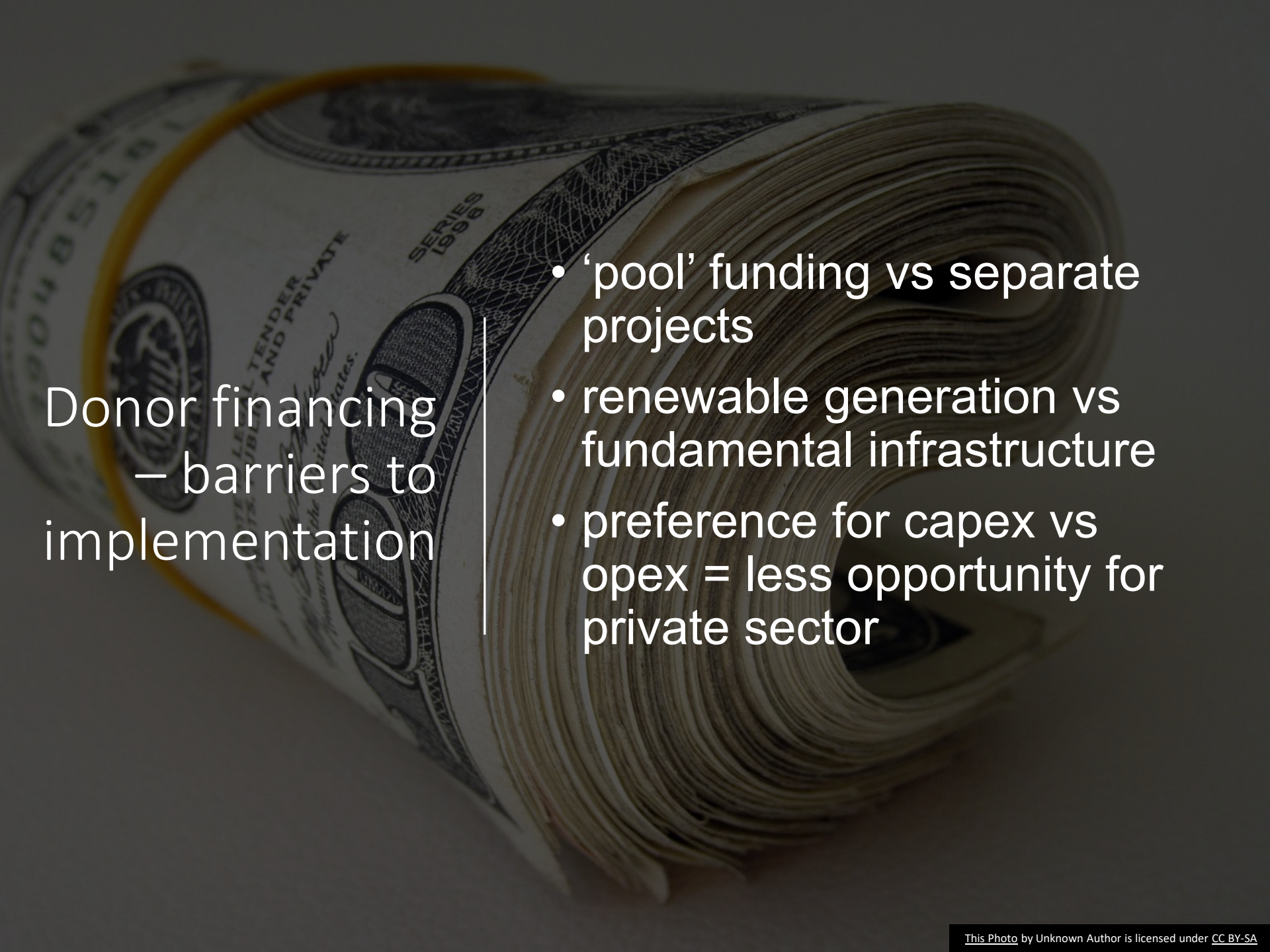
consultant team attributes

A utility pole with power lines against a cloudy sky. The pole is dark and has several cross-arms with insulators and wires. The sky is a mix of dark and light clouds. There are some green leaves visible on the left and bottom right edges.

Technical  
system  
design

- long-term, whole-system, backcasting vs short-term, project-by-project
- context-specific technologies





Donor financing  
– barriers to  
implementation

- ‘pool’ funding vs separate projects
- renewable generation vs fundamental infrastructure
- preference for capex vs opex = less opportunity for private sector

# Long term sector strategies

- take effort and new ways of thinking and working,
- are relatively inexpensive,
- if done well, can be transformative.

Thank you!