

# Funding Strategies in Today's Financial Marketplace







## What Has Happened

**Banking Crisis** 





## What Has Happened

Banking Crisis

Loan Competition





## What Has Happened

Banking Crisis

Loan Competition

Fluctuating Oil Prices





## What Has Happened

Banking Crisis

Loan Competition

Fluctuating Oil Prices

Volatile Commodity Prices





#### What Has Happened

Banking Crisis

Loan Competition

Fluctuating Oil Prices

Volatile Commodity Prices

No Secondary Market for Loans



## **Funding Strategies**

#### **Smaller, Regional Projects**







## **Funding Strategies**

Smaller, Regional Projects

Liquid Equity & Capital Reserves





#### **Funding Strategies**

Smaller, Regional Projects

Liquid Equity & Capital Reserves

Loan Guarantees & Grants





#### **Funding Strategies**

Smaller, Regional Projects

Liquid Equity & Capital Reserves

Loan Guarantees & Grants

Carbon Credits & RECs





#### **Funding Strategies**

Smaller, Regional Projects
Liquid Equity & Capital Reserves
Loan Guarantees & Grants
Carbon Credits & RECs
Long-term Off-Take & Feedstock
Agreements



## Grant Funding Strategy

Develop a strategy, capitalizing on your strengths and shoring up your weaknesses—

#### It is YOUR story.

Make it interesting and allow the reviewers to understand it completely.

Make it balanced. Write to a 6th grade level.



#### Warning!!!

- If you like to throw things together at the last minute, this won't be for you.
- If you think your Congressman owes it to you to get it for you, this won't be for you.
- If you don't like to fill our forms or answer questions that you don't understand, this won't be for you.
- If after reading the grant you think they are asking for too much information, this won't be for you.



#### **Application Challenges**

Federal grants are hard to get.

Potential applicants are afraid to apply.

Application involves a lot of information and takes time and money to process.

The grant award time is long—6-8 months.

The applicant must be able to wait for the award.

We have been able to obtain over \$40 million in grants and millions in loan guarantees for our clients.



#### **Stages of Development**

**Research & Development** 

**Pilot Plant** 

**Demonstration Plant** 

Commercialization



#### **How to Begin**

- 1. Start early!!!!
- 2. Carefully read the grant documents and make a schedule of all the requirements.
  - a. Do you qualify?
  - b. Are you at the right stage with your project to apply?
  - c. Do you have the financial match or can you get it?



- 3. Develop a team that will prepare the grant:
  - a. Management team must be involved, from CEO on down.
  - b. Engineering and Construction Companies
  - c. Legal—articles of incorporation, other docs
  - d. Financial—pro-formas, also Bank or Finance Company
  - e. Environmental—permitting issues
  - f. Collaborators—Equipment vendors, feedstock supply, offtake agreements
  - g. University—research completed or needed
  - h. Consultant/Grantwriter—put everything together, organize and help balance the application and develop a strategy and a good story.
  - i. Federal, state or local governmental entity.



4. Develop a strategy, capitalizing on your strengths and shoring up your weaknesses—

#### It is YOUR story.

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5. Develop a list of deliverables and assign tasks to the team with dates.

Continue to follow up with the team until everything is completed.

Schedule regular conference calls or meetings.





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