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CLIMATE TECH FINANCE

LEVERAGING GOVERNMENT-BACKED GUARANTEES FOR FINANCIAL SUCCESS





California Infrastructure and Economic Development Bank









What is Climate Tech?

Technology that...

avoids carbon-based fuels

- Use renewable energy
- Switch to electricity
- Switch to hydrogen fuels

reduces greenhouse gases

- Improves energy efficiency
- Convert methane to CO2

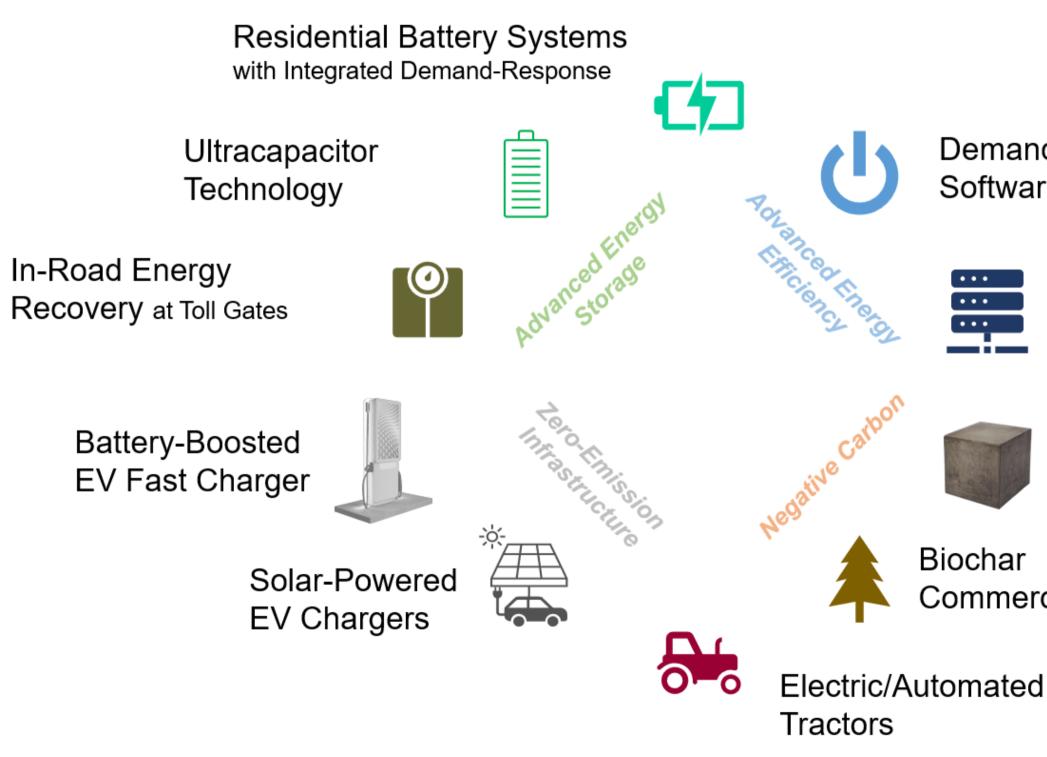
sequesters carbon

• Apply compost to soil

• Use exhaust to make concrete



Qualified Projects





Demand Response Software

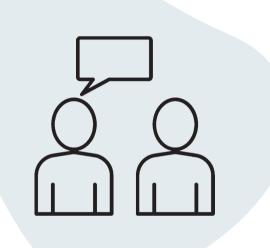
> Cooling Technology for Data Centers

Low-Carbon Aggregate for Concrete

Commercialization



Loan Guarantee Process





Entrepreneurs meet with us to discuss their technology and growth plans

We work with entepreneurs to find the right lender





We work together to get financing approved





Introduction



John Meredith Finance Lead Climate Tech Finance



George McDaniel Chief Climate Tech Finance Nor-Cal FDC



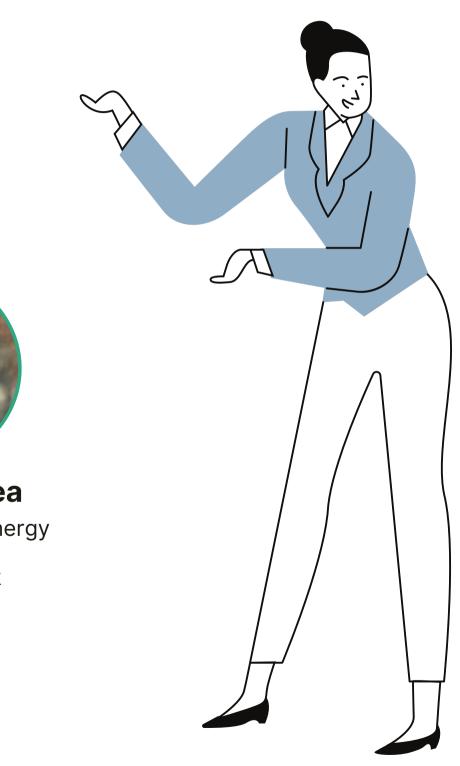
Megan Hodapp Small Business Finance Center Manager IBank



Rosa Cucicea

Director of Clean Energy Division River City Bank

Gain direct insights from financial experts in Climate Tech on effectively structuring a loan with the support of a governmentbacked guarantee.





Climate Tech Finance Key Players



California Infrastructure and Economic Development Bank

State Fund

Oversees loan guarantee program for the State of California and the trust fund



BAY AREA Air Quality

MANAGEMENT

DISTRICT

Air Quality Regulator

Validates Climate Technology in question and quantifies greenhouse gas reductions

Financial Development Corporations

Loan Guarantee Issuer

Authorize to underwrite the loan guarantee on behalf of IBank



Lender

Determines qualifications and terms to fund a loan. Lender can be bank, credit union, or CDFI

Financial Development Corporations

- 01 Authorized to issue loan guarantees from the California IBank
- **02** 7 across the State of California
- 03 Each have a board that approves the loan guarantee in question

Nor-Cal FDC



Northern California Small Business Financial Development Corporation



PCR BUSINESS FINANCE CAPITAL & ADVISORY SERVICES











California Infrastructure and Economic Development Bank

Created in 1994, IBank is the State's only generalpurpose financing authority. IBank provides financial assistance to support infrastructure and economic development.



Created in 1968, The Small Business Finance Center supports small businesses throughout California through various programs including:

- Small Business Loan Guarantee Program
- Disaster Relief Loan Guarantee Program
- Climate Tech Finance Loan Guarantee Program
- Farm Loan Program
- Jump Start Program





Objective 2

Improve the quality of life for Californians



Loan Guarantee Terms



80% up to \$5M

Guarantee can be up to \$5 million with an 80% maximum advance against the loan amount

7-years

Loan guarantees can be for up to 7 years in duration and the loan proceeds must be used in California





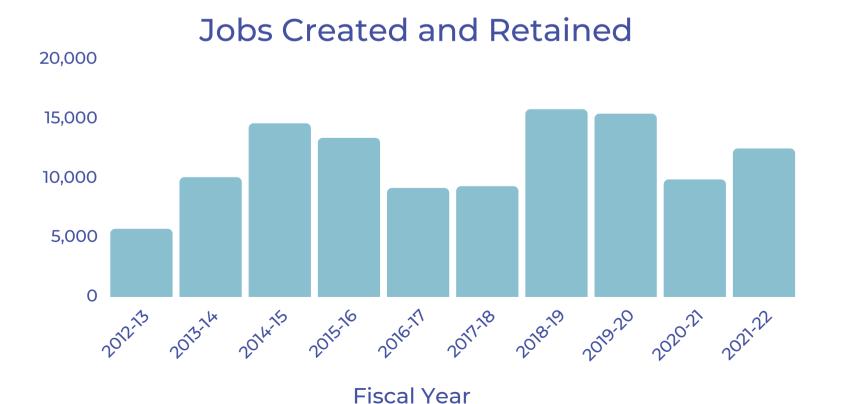
Cost of guarantee is 2.5% of guarantee amount paid by borrower at loan closing



IBank Loan Guarantee Performance

Objectives

- \mathbf{O} Help provide access to capital
- 02 Mitigate risk for Small Business Lending





Net Loss Rate on Reserve (%)

Small Business Loan Guarantee Program Fund: ~\$500M



Example Bank Partner



- River City Bank has a dedicated Clean Energy Division – we understand the industry and how to underwrite loans that qualify under the Climate Tech Finance program
- We have utilized the Climate Tech Finance Guarantee Program for loans that require additional credit support to move forward
- Our experience with the Climate Tech Financeprogram has been positive and the approval process has moved forward in a timely fashion





Program Criteria





Have a Climate Impact

Be a Small Business





Be ready to commercialize in California

Lender On-boarding

- Lender is on-boarded into the program (if not already a participating lender)
 - Lender can be a bank, credit union or CDFI.
- Non-traditional lenders may also be considered on an exception basis.
- Lender is sponsored by one of the seven California Financial Development Centers ("FDC's") who administer the program for the IBank.

Customers are encouraged to work with any of their existing lending sources who may be able to participate in the loan guarantee program.

The CTF Team is also available to assist by introducing the loan request to participating lenders in the program





Loan/Guarantee **Approval Process**

1 - Lender Approval Process	2 - Draft Terms	3 - FDC Review	4 - FDC (Review
	Q		
Lender conducts their standard commercial loan	Lender approves loan subject to a Climate Tech	Once Approved, Lender sends their loan approval	FDC provi summary

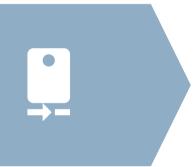
approval process. Finance loan guarantee. package to the assigned FDC for review.

vides brief for FDC Committee review and approval.

Customers are encouraged to work with any of their existing lending sources who may be able to participate in the loan guarantee program. The CTF Team is also available to assist by introducing the loan request to participating lenders in the program.



Committee





5 - Approval and

Delivery

FDC issues Loan Guarantee Commitment Letter to Lender with guarantee conditions.



Documentation Process



1 - Prep Documents

Lender and FDC work in parallel on documents.

2 - Term Sheet

Lender provides loan document details to FDC to complete loan guarantee documents.

3 - Guarantee

FDC / IBank sends executed loan guarantee document to Lender.

4 - Signatures

Lender has loan documents signed by customer.



5 - Delivery to FDC

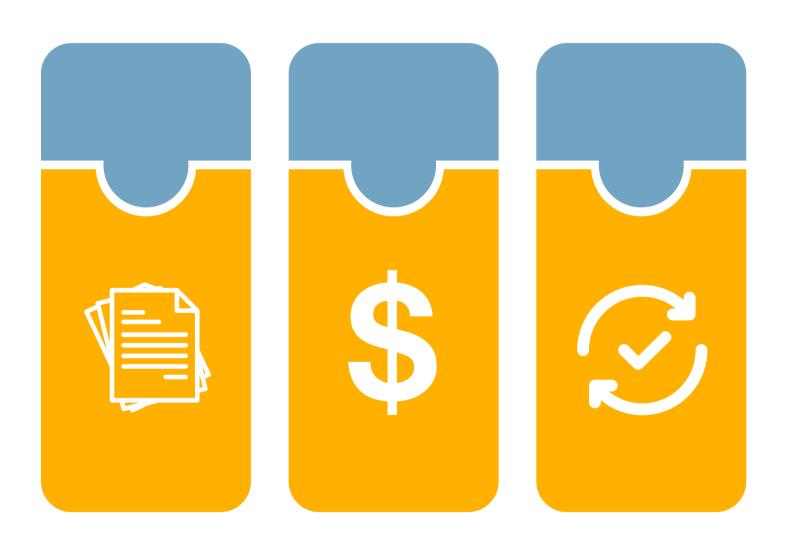
Lender sends copy of fully executed loan documents to FDC for their files.

6 - Review/Approval

FDC reviews loan documentation files and works with Lender to resolve any open items.



Loan Funding



Completion of Documents

Once loan and guarantee documents are executed by required parties, the Lender can start funding the loan.

Fee Payment

The first funding must include payment of the guarantee and technology review fees to the FDC to effectuate the guarantee.

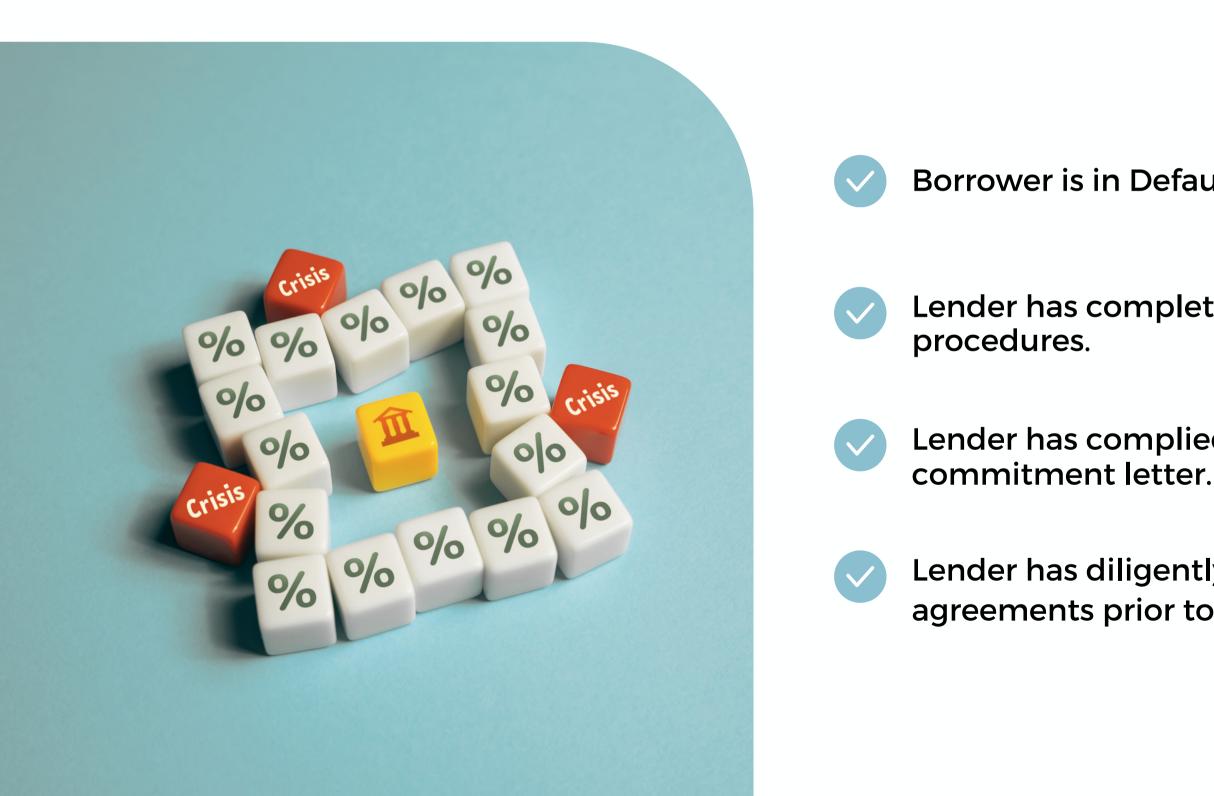
Funding updates/changes

Lender provides funding updates to the FDC. Any changes to terms of guarantee (renew, extend, accelerate, alter, etc.) need prior written consent from IBank.





Default Requirements







Borrower is in Default (as defined in the Guarantee)

Lender has completed the appropriate default loan

Lender has complied with the terms of the guarantee

Lender has diligently pursued its remedies under the loan agreements prior to making demand under the Guarantee.





Question and Answer



Thank You

Because, we're here to help

We are committed to helping those individuals that do not meet traditional lending guidelines because we believe that together, we can accelerate climate technology development and adoption and have a positive impact on the global climate.



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