

Direct Fund Demonstration Project

January 11, 2024



Purpose

- Potentially reduce the amount of EEI annual carryover across rate periods
- Increase identification of energy conservation projects in small/rural utility service territories
- Increase the identification of projects that may benefit disadvantaged communities or provide public services

FY24 DFD

- Budget = \$1.5M
 - From Energy Efficiency's Infrastructure (not EEI)
 - Must be used by September 30, 2024
- Project Cap = \$250K/project (not per utility)
- Project Eligibility:
 - Any reportable measure or project that meets Implementation Manual requirements
 - EEI will be fully utilized in rate period OR
 - DFD will supplement EEI to complete project

Evaluation Criteria

EE

Allocation

Status

Utility Attributes (Rural, Small, Option 1, Load following)

Project Attributes (low acquisition costs, project type/status,FY24 completion date)

Societal Benefits (low income, disadvantaged communities, public facilities, minority/women owned businesses)

Project Timeline

Solicitation Window

Dec

- December 18-January 31 (11:59pm PST)
- Energy Efficiency Representatives (EERs) support customer communication

Project Selection

Feb

• Project Selection Team reviews applications

Agreements issued and signed

Project Completion

Aug

• August 31, 2024 (11:59pm PST) Projects completed and submitted in BEETS

Project Review

Sen

Sep

Engineering QC review of C1 forms

Invoicing

• Invoices due September 25, 2024

• Final payments for projects

Using BEETS

- Inputting information into BEETS?
 - Since every project is unique, instructions regarding BEETS will be relayed during the award process

Example Project

Utility A submits application to convert florescent tube lighting to TLEDs in a public high school (a public facility)

- Project est. kWh savings of 74,254
- BPA's willingness to pay: \$15,000
- Utility A is able to use \$7,500 from its 2024-2025 EEI

Requests \$7,500 from Direct Fund Demonstration



Application Review





B. PROJECT ELIGIBILITY

Choose one of the following:
\square Utility anticipates fully utilizing its EEI funds this rate period (2024-2025) by September 30, 2025.
☐ Utility expects to combine EEI and Direct Fund Demonstration allocations to fully utilize its EEI this rate period
(2024-2025) by September 30, 2025.
\square None of the above applies. Add your explanation below and continue completing the application.



C. PROJECT PROPOSAL

Unique Project Name (i.e. Main High School East Wing Hallway Lighting):
Reference Number(s):
Project Description (include goals, objectives, existing baseline and proposed conditions, etc.):



C. PROJECT PROPOSAL

Facility/End-User Name (Enter multiple for bundled UES measures):							
Facility (Building) Name and Address (Enter multiple for bundled UES measures):							
Facility (Build)	ng) Name and Address (Enter multiple for bund	led OE3 measures):				
ector (check one):							
☐ Agricultural	\square Commercial	☐ Industrial	☐ Residential	☐ Utility Distribution			
ype of Project:							
UES	☐ Custom	☐ Calculated Savi	ngs (i.e. Lighting Calculator,	Utility Distribution)			



C. PROJECT PROPOSAL

Will Measurement & Verification (M&V) for custom projects be completed by August 31, 2024? □					
Will the project be reported into BEETS by August 31, 2024? ☐ Yes ☐ No					
Will the project be invoiced by September 25, 2024? ☐ Yes ☐ No					



Enter estimated busbar kWh savings:
Enter calculations in support of project (BPA approved calculators and/or C1 forms are acceptable but not required)



E. ESTIMATED INCENTIVE

Is this incentive less than BPA's willingness to pay? ☐ Yes ☐ No

F. DFD FUNDING REQUESTED

Funding	▼ Amount ▼
Expected Utility Payment to End User	0
EEI	0
DFD Funding Requested	0



G. Optional Advanced Financial Assistance Payment

The Direct Fund Demonstration funding opportunity allows for payment flexibility; please indicate if you would like to request an advanced financial assistance payment. If requesting an advanced financial assistance funding, identify the amount of advanced financial assistance funding requested. Advanced financial assistance payments are intended to aid projects that require upfront capital to complete. Final payments will be in accordance with final savings and EEI allocation status.

H. NON-ENERGY SAVINGS BENEFITS

Identify Benefits (Check all that apply):

☐ Low-income or Disadvantaged communities	☐ Public Facility	☐ Minority or women owned business			
☐ Health, Safety or comfort	☐ Economic				
☐ Other (Please explain):					
Describe quantitative and qualitative impact for each box checked:					

Ex: Public school: # students/year benefit; how many tenants in multi-family building