



CTF – DPSP (V-FUTURES)

**PROJECT TITLE: INVESTMENT PROGRAM FOR THE ENERGY TRANSITION OF THE NORTHERN
BOLIVIAN AMAZON
COUNTRY: BOLIVIA
MDB: INTER-AMERICAN DEVELOPMENT BANK (IDB)**

Cover Note for CTF Project/Program Approval Request ^[a] Dedicated Private Sector Programs (DPSP V-FUTURES)			
Country/Region	Bolivia	CIF Project ID#	Auto Generated by CCH
For Regional/Global (country classification) Please list all applicable sub-countries under Regional/Global country tagging (separated by semicolon ";")			
Tier ¹	<input type="checkbox"/> Tier 1	<input type="checkbox"/> Tier 2	<input checked="" type="checkbox"/> Tier 3
Type of CIF Investment:	<input checked="" type="checkbox"/> Public	<input type="checkbox"/> Private	
Project/Program Title	Investment Program for the Energy Transition of the Northern Bolivian Amazon		
Sector/Pillar (Please select all that apply)	<input type="checkbox"/> Enabling Environment <input checked="" type="checkbox"/> Energy Efficiency <input checked="" type="checkbox"/> Energy Storage <input checked="" type="checkbox"/> Renewable Energy <input type="checkbox"/> Renewable Energy/ Energy Efficiency <input type="checkbox"/> Transport <input type="checkbox"/> Other (_____)		
Technology/Area (Please select all that apply)	<input checked="" type="checkbox"/> End Use <input type="checkbox"/> District Heating <input checked="" type="checkbox"/> Smart Grid <input type="checkbox"/> Capacity Building <input type="checkbox"/> Multiple <input checked="" type="checkbox"/> Batteries <input type="checkbox"/> Hydro <input type="checkbox"/> Green Hydrogen <input type="checkbox"/> Geothermal <input type="checkbox"/> Wind <input checked="" type="checkbox"/> Solar <input type="checkbox"/> Hydropower <input type="checkbox"/> Cookstoves <input type="checkbox"/> Waste to Energy <input type="checkbox"/> Bioenergy <input type="checkbox"/> Mixed RE <input type="checkbox"/> Green Fuels <input type="checkbox"/> Modal Shift <input type="checkbox"/> Vehicle Technologies <input type="checkbox"/> Mass Transit <input type="checkbox"/> Electric Vehicles <input type="checkbox"/> Other (_____)		
Project Lifetime (MDB Board/Management) approval to project closure) (in years)	5		
Is this a private sector program composed of sub-projects?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
Financial Products, Terms and Amounts			
	USD (million)	EUR (million) ^[b]	
PPG (Project Preparation Grant)			
Grant	\$2		
MDB Project Implementation and Supervision Services (MPIS) ²	\$0.1		
First loss guarantee			
Second loss guarantee			
Equity			

¹ Country Tier definition as Per FY25 approved [Pricing policy](#) (page 8,9,19-25)

² MPIS - CIF Operational Modalities For New Strategic Programs [here](#)

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Senior loan		\$60	
Senior loan in local currency hedged			
Senior loan in local currency unhedged (EXCEPTIONAL REQUEST)			
Subordinated debt/loan/ mezzanine instrument with income participation			
Subordinated debt/loan / mezzanine instrument with income participation local currency unhedged (EXCEPTIONAL REQUEST)			
Subordinated debt/loan /mezzanine instrument with convertible features			
'Convertible/contingent recovery' grant/loan/guarantee (loans convertible to grants or vice versa)			
Convertible Loans (convertible to equity only)			
For loans and guarantees – is this a revolving structure? ^[3] <input type="checkbox"/> Yes <input type="checkbox"/> No			
Specify local currency type here			
Other (please specify)			
Total		\$62.1	
Co-financing			
	Please specify as appropriate	Amount (in million USD)	
MDB 1	IDB	\$99.55	
MDB 2 (if any)			
Government			
Private Sector			
Bilateral			
Others (please specify)			
Total Co-financing		\$99.55	
CIF Funding		\$62.1	
Total Financing (Co-financing + CIF Funding)		\$161.65	
Proportion of Total Financing for Adaptation		0%	
Proportion of Total Financing for Mitigation^[e]		100%	

³ With a revolving structure, after the loan or guarantee matures, instead of returning the funds to the Trustee, the funds are redeployed as a new loan or guarantee.

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CIF Financial Terms and Conditions Policy	Link Is this request in accordance with the CIF Financial Terms and Conditions Policy? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (if no, please specify detailed information under the justification section)
Justification (exceptional request) ^{[c][d]}	
n/a	
Implementing MDB(s) <i>(please enter full name, job title and email address)</i>	
MDB Headquarters-Focal Point:	Maríel Juárez Olvera (marielj@iadb.org)
MDB Task Team Leader (TTL)	Edwin Malagon (edwinma@iadb.org)
National Implementing Agency <i>(please enter full name, job title and email address)</i>	
Country Focal Point/s	National Electricity Company (ENDE)
Brief Description of Project/Program (including objectives and expected outcomes) ^{[c][d]}	

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The Northern Bolivian Amazon (NBA). The departments of Beni and Pando have the lowest population density in Bolivia, with 2.5 inhabitants/km², and are home to 29 indigenous communities. The Cities of Riberalta, Guayaramerín, and Cobija are the most populated, with a population of 115 thousand, 51 thousand, and 90 thousand inhabitants, respectively. These cities are located 1.000 km from the capital, La Paz, with difficult access. The poverty level is higher than the national average, 42.3% in Beni and 44.4% in Pando, versus 37.7% (2022). There are also severe differences between urban and rural areas; for instance, in Pando, rural poverty in 2021 achieved 62.8%. Cobija and Riberalta are cross-border cities and maintain intense trade and exchange with Brazil.

In the NBA are 14 of the 26 electricity isolated systems of the country, including those that supply the Cities of Riberalta, Guayaramerín, and Cobija. Electricity in these isolated systems is generated almost entirely with thermal diesel power plants, requiring 51,421m³ of these fuels in 2023 to supply the electricity demand, with around 160 thousand tons of CO₂ emissions associated. The cost of generation exceeds 350US\$/MWh, much higher than the cost in the rest of the country (16 \$/MWh). Additionally, the logistics for fuel supply are complex since they require being transported in trucks for more than 1,000km from the center of the country. Beni and Pando also have the lowest rural electrification rates in the country, 69.9% and 71.2% (2021).

The use of electricity in the cities of Riberalta, Guayaramerín, and Cobija is significantly inefficient; for instance, electrical distribution systems present levels of losses between 20% and 25%, compared to 12% of the distribution companies of the rest of the country. The current efficiency of the whole electricity supply process based on diesel is around 30%, including the combustion process, power network losses, and end-user waste. Also, the quality of service is very poor, and the number of electrical faults and their duration are longer than in the rest of the county. This situation affects the population and the productive sector, deepening the asymmetries between the different regions of the country and generating a high fiscal cost for the country due to the cost of fossil fuels.

The Project will eliminate the use of diesel for electricity generation in the NBA's isolated systems through three main strategies: supply clean electricity imported from Brazil through an electrical interconnection; improve energy efficiency in the three main cities; and generate locally renewable energy.

The general objective of the Project is to contribute to the decarbonization of the NBA by reducing Greenhouse Gas (GHG) emissions, and improving the sustainability of the electric energy service, by reducing the use of diesel for electricity generation, through the interconnection of the Isolated Systems (SA) of Cobija, Riberalta and Guayaramerín with Brazil, and local generation from Renewable Energy (RE). The specific objectives are: (i) reduce the use of diesel for electricity generation; (ii) increase electricity generation through RE; and (iii) improve the quality and energy efficiency in these cities.

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To achieve these objectives the Project has the following components:

Components	BID	CIF	CIF-grant	Total (\$us)
Componente I. Investments for the electric interconnection with Brazil and energy efficiency	\$ 94,620,000	\$47,000,000	\$ -	\$ 141,620,000
Interconnection with Brazil	\$ 88,900,000	\$22,481,000		\$ 111,381,000
Energy Efficiency in Municipal Systems	\$ -	\$23,519,000		\$ 23,519,000
Supervision, engineering, social and environmental management	\$ 5,720,000	\$ 1,000,000		\$ 6,720,000
Component II. Investments to reduce of diesel in isolated systems with renewable energies	\$ -	\$11,500,000	\$2,000,000	\$ 13,500,000
Program administration, evaluation and auditory	\$ 4,930,000	\$ 1,500,000		\$ 6,430,000
TOTAL	\$ 99,550,000	\$60,000,000	\$2,000,000	\$ 161,550,000

CIF resources will enable energy efficiency and renewable energy deployment and increase social inclusion.

The CIF resources will make investments in renewable energies and energy efficiency financially viable: (i) so that the inhabitants of the most remote and poorer areas of the Departments of Beni and Pando that cannot be interconnected with Brazil, including indigenous communities will be benefited by the Program through solar generation systems, replacing part of diesel generation; and (ii) that clean energy imported from Brazil will be used efficiently in the municipalities of Cobija, Guayaramerín and Riberalta, thank to smart metering systems and customer and network connections improvements.

Expected Outcomes. (i) reduce the use of diesel for electricity generation in the NBA by reducing at least 25,000 m3/year; (ii) increase generation with RE in isolated system up to 11 GWh/year; and (iii) improve energy supply efficiency by 55%, and the quality of electrical service by strengthening transmission and distribution networks and measurement systems, reducing electrical losses and service interruptions, These results will contribute to reducing GHG emissions associated with electricity generation in the NAB, by avoiding at least 63,000 tons of Annual CO2 once the project is completed.

Complementary IDB investment programs for energy access and energy efficiency in the NBA. IDB is supporting the program preparation through the Technical Assistance: [“Support to the Energy Transition Plan for the Bolivian Northern Amazon,”](#) which objective is to elaborate a long-term participatory plan that includes four areas of work: universal access to electricity, energy supply, energy efficiency, including industrial, commercial and transport sector. Some of the results will be: (i) an energy efficiency action plan for industrial and commercial customers, (ii) an electromobility development plan for the NBA, (iii) a gender and inclusion action plan, and (iv) an energy efficiency and reliability investment plan for NBA utilities.

This assistance also articulates the proposed program with other IDB investment programs in the NBA:

- Rural Electrification 3 (BO-L1222): This program supports achieving universal electricity access in Bolivia. The proposed program will enable the supply of clean electricity to new rural users instead of fossil fuel electricity.
- Program for Energy Efficiency Development in Public Lighting Systems in Bolivia (BO-L1230): This program supports the cities of Cobija and Guayaramerín in implementing energy-efficient measures in their public lighting systems.

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Consistency with CTF investment criteria (please refer to design document)^{4[c][d]}

Potential GHG emissions savings: 63.000 tons of CO2 per year, for 25 years

Cost-effectiveness: A cost-benefit analysis was conducted for the Project, focusing on the electrical operational modeling of the Cobija, Guayaramerín, and Riberalta systems. This analysis considered the new condition of interconnection with Brazil and the use of local RE for the other isolated systems (IS). The benefits assessed were the difference between the cost of electricity produced locally with diesel versus the value of importing from Brazil or using RE, with the goal of reducing electricity losses and CO2 emissions. The results showed a Net Economic Value (NEV) of US\$87,170,000 and an Internal Economic Rate of Return (IRR) of 23.3% for investments in the Cobija system. For Guayaramerín and Riberalta, the NEV was US\$69,980,000 with an IRR of 20.4%. Additionally, investments in RE for the other IS yielded a NEV of US\$3,950,000 and an ERR of 16.3%. A sensitivity analysis was carried out to account for variations in investment, amount of imported energy, value of imported energy, and demand growth. In all cases, positive NEV and an IRR greater than 12% were obtained, demonstrating the robustness of the Project.

Demonstration potential at scale: This Project has the potential to be scalable. First, it can be expanded within the same remote areas of intervention by adding more solar capacity to replace more diesel. Second, it could be replicated in other isolated systems of the country that are still reliant on diesel for power.

Implementation potential: This Project will be implemented by the National Company of Electricity (ENDE). It is the main utilities company in the country and takes part in the full supply chain (generation, transmission and distribution. ENDE has more than 15 years implementing IDB funded projects.

Additional CTF investment criteria for private sector projects/ programs

a. Financial sustainability	n/a
b. Effective utilization of concessional finance (including a detailed analysis on how the proposal meets the minimum concessionality principles, and on how it is aligned with the blended concessional finance principles)	n/a
c. Mitigation of market distortions	n/a
d. Risks	n/a

For DPSP projects/programs in non-CTF countries, explain consistency with FIP, PPCR, or SREP Investment Criteria and/or national energy policy and strategy^{[c][d]}

n/a

Social Inclusion and Stakeholder Engagement^{[c][d]}

⁴ Link to Future Window Design Document [here](#)

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IDB is supporting the Project preparation through the Technical Assistance: "[Support to the Energy Transition Plan for the Bolivian Northern Amazon](#)." The objective is to elaborate a long-term participatory plan that includes energy supply, energy efficiency, end-user engagement, and gender and inclusion issues. The plan will include participatory workshops that will provide inputs for the Project execution.

As part of the Project preparation, two socialization sessions were undertaken in August 2024 in the program influence area to comply with the IDB Environmental and Social Policy Framework. During those sessions, ENDE presented the scope of the program, its benefits, costs, and risks, as well as the environmental and social analysis.

ENDE has conducted a public consultation and socialization process within the communities where the NADs will be installed. Stakeholders have expressed their agreement, and considering the nature and typology of the infrastructure, we believe there is no potential to exacerbate poverty or vulnerability within these communities.

The project promotes distributional and restorative justice, aiming to prevent inequality and mitigate the exacerbation of existing challenges, such as high poverty levels. To avoid leaving behind remote communities, the program includes a specific component (2) to improve electricity service provision with renewable energies in those areas that empowers communities that allow them to develop strategies for diversifying local economies, ensuring resilience and sustainable growth.

Gender Considerations ^{[c][d]}

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<p>Gender Analysis (Please insert the text from the project document on the analysis of gaps in access to services, markets, and jobs by women in relation to the project sectors)</p>	<p>In 2023, women made up 19% of the total workforce in the electricity sector, with 32% in technical positions and 9% in leadership roles. The underrepresentation of women in the energy sector is attributed to several factors:</p> <ul style="list-style-type: none"> • Gender stereotypes that view this type of work as physically demanding and incompatible with traditional women's roles in the home, as identified by the Institutional Gender Study in Bolivia's ENDE. • Biases in hiring processes that favor men over women particularly in technical and leadership roles, further limit opportunities for women in the sector. These biases often stem from assumptions about women's abilities or availability for roles considered physically demanding or requiring long hours. • Gender-Based Violence (GBV) and Labor Sexual Harassment (LSH) contribute to this underrepresentation. In Bolivian companies, these forms of violence lead to absenteeism, reduced concentration, and emotional stress for victims in both their private and professional lives. A survey of Bolivian private enterprises found that 77.9% of the workforce holds tolerant attitudes toward GBV and LSH. Additionally, another study revealed that 50% of LSH victims fear harming their professional careers if they report the abuse, and only 1% of victims file complaints. This data is particularly relevant given the energy sector's predominantly male workforce in Bolivia. <p>Intersectional barriers faced by Indigenous women: The Project aims to address challenges experienced by at least three identified Indigenous population groups: Cayubaba, Chacobo-Pacahuara, Esse Ejja and Joaquiniano. In the Beni department, where the Project will intervene, Indigenous women have a labor force participation rate of 56%, which is lower than the 85% rate for men. Additionally, Indigenous women have the</p>
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	lowest rate of secondary education completion at 44%, compared to 47% for Indigenous men and 55% for non-Indigenous women.
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<p>Gender Activities (Please insert the text describing gender-specific activities included in the project)</p>	<ul style="list-style-type: none"> • Develop a protocol to prevent labor sexual harassment and gender based violence in energy distribution companies. Implement this protocol in the two energy distribution companies operating within the project's intervention area: ENDE DEL BENI and ENDE Cobija. • Develop and implement a tool for inclusive hiring practices in energy distribution companies to address identified gender biases in recruitment processes. This tool will include guidelines, criteria, and strategies to promote fair opportunities for women, particularly Indigenous women, in technical and leadership roles within the electricity sector. • The project will launch a technical training program in electricity exclusively for Indigenous women, aiming to train 50 participants. This initiative will include the following improvements: <ul style="list-style-type: none"> ○ Tracking both the total number (50 women) and percentage (100%) of Indigenous women who complete the program to ensure clarity and measurable results. ○ Outcome-oriented indicators to measure the program's long-term impact, such as follow-up surveys to assess employment outcomes, skill application, or progression into additional training opportunities within a defined timeframe post-training. ○ This program seeks to provide Indigenous women with the technical skills necessary to enhance their employability and increase their potential for future opportunities in the energy sector, such as employment at ENDE. Although focused on a single training initiative, robust tracking and reporting mechanisms will ensure accountability and contribute to identifying pathways for transformative change.
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<p>Gender Indicators (Please insert the text on selected gender specific indicators, including annual targets. from the Project Log Frame that the project is committing to report on)</p>	<ul style="list-style-type: none"> • Designed and implemented a protocol to prevent labor sexual harassment and gender based violence for energy distribution companies (implemented in ENDE DEL BENI and ENDE Cobija). • Developed tool for inclusive hiring practices in energy distribution companies. • Indigenous women certified in electricity, this will be performed through a technical training, consisting of a series of sessions and resulting in participants obtaining a recognized technical certificate. <table border="1" data-bbox="837 625 1455 1045"> <thead> <tr> <th>Indicator</th> <th>Baseline (2024)</th> <th>Goal (2027)</th> </tr> </thead> <tbody> <tr> <td>Protocol to prevent labor sexual harassment and gender-based violence implemented in ENDE DEL BENI and ENDE Cobija.</td> <td>0</td> <td>1</td> </tr> <tr> <td>Tool for inclusive hiring practices implemented in energy distribution companies</td> <td>0</td> <td>1</td> </tr> <tr> <td>Indigenous women certified in electricity</td> <td>0</td> <td>50</td> </tr> </tbody> </table>	Indicator	Baseline (2024)	Goal (2027)	Protocol to prevent labor sexual harassment and gender-based violence implemented in ENDE DEL BENI and ENDE Cobija.	0	1	Tool for inclusive hiring practices implemented in energy distribution companies	0	1	Indigenous women certified in electricity	0	50
Indicator	Baseline (2024)	Goal (2027)											
Protocol to prevent labor sexual harassment and gender-based violence implemented in ENDE DEL BENI and ENDE Cobija.	0	1											
Tool for inclusive hiring practices implemented in energy distribution companies	0	1											
Indigenous women certified in electricity	0	50											
<p>Just Transition ^{[c][d]}</p>													
<p>Just Transition Analysis</p>	<p>To assess the potential socio-economic impacts of the energy transition in the Amazon region, the program begins by identifying and documenting the actors who are particularly vulnerable to transition risks through a comprehensive stakeholder assessment (Just Transition Action Plan). This step involves analyzing the types of impacts these groups may face and developing a robust risk mitigation plan. Key actions include collecting and analyzing data on vulnerable populations, establishing a tracking system to monitor displacement and community changes and implementing strategies to minimize negative impacts. As a key component of a responsive plan, is the development of a gender-responsive and inclusive training and capacity-building program. This initiative is specifically designed to upskill and reskill individuals most reliant on the fossil fuel sector or otherwise impacted by the energy transition, ensuring they are equipped to adapt to emerging opportunities in a changing economic landscape.</p>												

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<p>Just Transition Activities</p>	<p>In line with best practices, the following activities will be conducted to manage potential changes resulting from the project:</p> <ul style="list-style-type: none"> • Coordinating and engaging stakeholders, especially with ENDE and regional entities; • Establishing the vision and objectives to address the transition; • Assessing impacts and opportunities; • Developing strategies. Since the anticipated changes are minimal, emphasis will be placed on monitoring and reporting. • Additionally, the program will implement a Just Energy Transition Plan (JETP) which includes identifying the workforce affected by the phase-out of diesel-based generation, retraining personnel in areas such as renewable energy, energy efficiency, and smart metering, as well as overseeing the retraining process and supporting the relocation of personnel.
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<p>Just Transition Indicators</p>	<p>The Just Energy Transition Plan (JETP) and its associated components will be tracked through the following indicators:</p> <ol style="list-style-type: none"> 1. Just Energy Transition Plan implemented: Measures the successful implementation of the JETP, with a goal of 1 by 2027. 2. Workers affected by the phase-out of diesel-based power generation: Tracks the number of workers impacted as the energy matrix transitions to cleaner sources. 3. Workers trained in sustainable energy activities: Monitors the number of workers who complete training in areas such as renewable energy, energy efficiency, and smart technologies, with a target of 20 workers by 2027. 4. Relocated workers: Measures the number of affected workers successfully relocated to new roles within the company as part of the transition process. <p>These indicators will be included in the project’s monitoring framework and reported in progress reports to ensure accountability and track the outcomes of the Just Energy Transition Plan.</p> <table border="1" data-bbox="792 1081 1445 1297"> <thead> <tr> <th>Indicator</th> <th>Baseline (2024)</th> <th>Goal (2027)</th> </tr> </thead> <tbody> <tr> <td>Just Energy Transition Plan implemented</td> <td>0</td> <td>1</td> </tr> <tr> <td>Workers affected by stop using diesel for power generation</td> <td>0</td> <td>-</td> </tr> <tr> <td>Workers trained in sustainable energy activities</td> <td>0</td> <td>20</td> </tr> <tr> <td>Relocated workers</td> <td>0</td> <td>-</td> </tr> </tbody> </table>	Indicator	Baseline (2024)	Goal (2027)	Just Energy Transition Plan implemented	0	1	Workers affected by stop using diesel for power generation	0	-	Workers trained in sustainable energy activities	0	20	Relocated workers	0	-
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Just Energy Transition Plan implemented	0	1														
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Workers trained in sustainable energy activities	0	20														
Relocated workers	0	-														
<p>For projects/programs with activities in countries assessed as being at moderate or high risk of debt distress, macro-economic analysis to evaluate the potential for the CTF project or program to impact the country’s debt sustainability ^{[c][d]}</p>																
<p>n/a</p>																
<p>For public sector projects/programs, analysis of how the project/program facilitates private sector investment ^{[c][d]}</p>																

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The program will provide enabling infrastructure to facilitate private sector participation in the energy value chain and energy management in the NBA: (i) allowing regional private electricity producers, who participate in the Brazilian electricity market, to join the electricity value chain and supply electricity to customers in the NBA; (ii) implementing advanced metering infrastructure and strengthening the distribution network to enable private commercial and industrial users to adopt their own energy management systems, increase energy efficiency, and install distributed generation. Under the technical cooperation Energy Transition Plan for the NBA, the IDB will support the design of an energy efficiency and distributed generation plan for electricity users; and (iii) involving high-tech clean energy technology providers, which will be essential for the program's implementation, including HVDC, BESS, solar, and smart metering technologies. All of these actions will mobilize private sector capital.

Expected Results (M&R)

Project/Program Timeline

Expected MDB Board Approval date ^[d]	January 2025
Expected project closure date ^[d]	August 2030
Expected lifetime of project results in years (for estimating lifetime targets)	Five years

CTF Core Indicators **Project-Defined Indicators/Targets**

Please identify which of the indicators below are relevant to the project proposal, list the corresponding project-defined indicator(s), and report all targets, including disaggregated targets. (See the [CTF Monitoring and Reporting Toolkit](#) for additional guidance.)

CTF 1: GHG emissions reduced or avoided (mt CO ₂ eq)	
<i>Annual</i>	63.000
<i>Cumulative Lifetime</i>	1.5 million
CTF 2: Volume of direct finance leveraged through CTF funding (\$)	<i>Indicator calculated from the co-financing section below</i>
CTF 3: Installed capacity of RE as a result of CTF interventions (MW)	
<i>Wind</i>	
<i>Solar</i>	4.5 MW
<i>Hydro</i>	
<i>Geothermal</i>	
<i>Other/Mixed</i>	
<i>TOTAL</i>	4.5 MW
CTF 4: Number of additional passengers per day using low-carbon transport	---
<i>Female</i>	
<i>Male</i>	
<i>TOTAL</i>	

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[b] For products denominated in EUR, please also provide USD equivalent in the column to the left.

[c] Please provide high-level information/appropriate links to relevant project documents and/or annexes as applicable.

[d] Insert (n/a) if not applicable to the project/program or cannot be determined at the time of submission.

[e] Per MDBs' own Paris alignment climate finance tracking methodologies.

CTF 5: Energy savings as a result of CTF interventions (GWh)	
<i>Annual</i>	3.1 GWh
<i>Cumulative Lifetime</i>	99 GWh
Please also submit the full project results framework to the CIF Secretariat upon MDB Board approval of the project.	
CTF Co-Benefit Indicators	Project-Defined Indicators/Targets
<i>Please identify one or more expected co-benefit indicators—i.e., other social, economic, environmental benefits beyond the CTF core indicators—that the project will track and report.</i>	
CTF Co-Benefit (e.g., Gender, employment, energy access, social inclusion, health and safety, fuel savings, competitiveness and industrial development, SDGs):	GESP 1: Energy rating of storage systems installed (MWh) 1.4 MWh Fuels savings: Indicator: Diesel fuel consumption for power generation avoided (m3/year) Target: 25.000 (m3/year) Fossil fuel subsidies reduction: Indicator: Cost of diesel for power generation avoided (US\$ million/year). Target: 32 US\$ million/year
Expected Date of MDB Approval	
January 2025	

Version: October 2024

Link to Documents Management – [here](#)

CCH – [here](#)

CIF Website – [here](#)

CIF Pipeline Management and Cancellation Policy - [here](#)

CIF Financial Terms and Conditions Policy updated for FY24 - [here](#)

CIF Operational Modalities For New Strategic Programs - [here](#)

CTF (DPSP V-FUTURES) Futures Window Design Document [here](#)

CTF M&R Toolkit – [here](#)

FY25 Pricing Policy - [here](#)

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