



DFIs and Climate Action: The DBP Experience

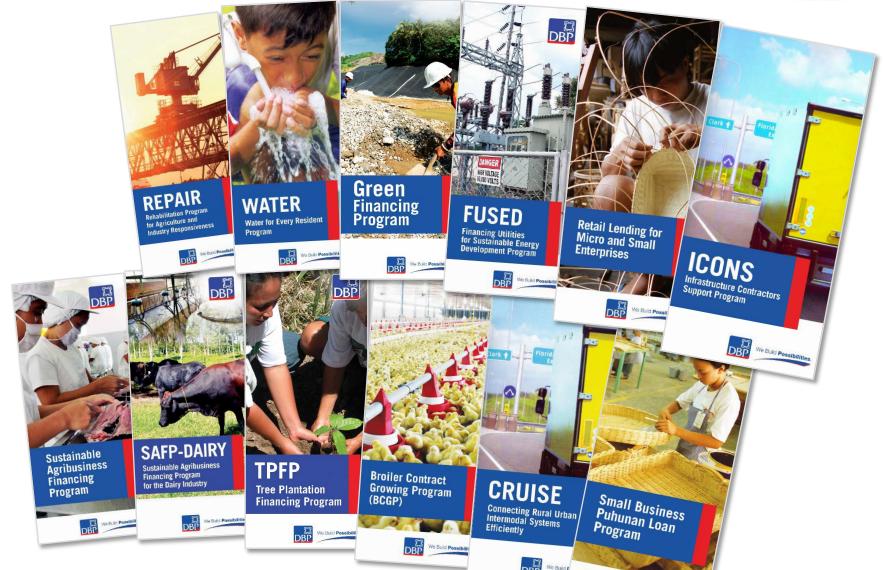
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DBP Developmental Financing Programs





DBP-assisted Green Projects



Water
Pollution
Prevention &
Control

Air Pollution Prevention & Control Solid Waste Management

Green Financing

Energy
Efficiency &
Cleaner
Production

Hazardous/
Healthcare
Waste
Management

Climate
Change
Mitigation &
Adaptation &
Disaster Risk
Reduction





DBP Project Screening Process



- 1. Gather project screening documents from clients
- 2. Conduct environmental screening
 - a) Determine project category (Project categorization)
 - b) Further environmental screening
 - Determine if project site is vulnerable to natural and climateinduced hazards
 - Determine if project site is a protected area
- 3. Conduct social screening
 - Determine if there are project-affected persons and assets
 - Determine if project or a component is within ancestral domain
- 4. Determine project performance monitoring indicators
- 5. Prepare project screening report
- 6. Integrate result of project screening in the Credit Proposal under the Environmental Impact Assessment portion and under the Risk Analysis portion





DBP Project Categories



Category	Risk	Description
A	High	Projects likely to have significant adverse environmental impacts on the environment and society Projects with complicated or unprecedented impacts that are difficult to assess Projects with a wide range of impacts or irreversible impacts. These impacts may affect area broader than the project sites or facilities





Category A





88.58 Kilometer and 4-Lane Expressway

DBP Project Categories



Category	Risk	Description
В	Medium	Projects with lesser potential adverse impacts on human population or the environment than those of Category A projects Projects with impacts that are site-specific; few, if any, are irreversible; and in most cases, mitigation measures can be readily designed





Category B





54 MW Wind Farm

Category B





35 MLD Bulk Water Supply

DBP Project Categories



Category	Risk	Description
С	Low	Projects likely to have minimal or no adverse environmental impacts





Category C





Two-Storey 4-Classroom School Building

Category C





Milkfish Processing

Solar Power Enfinity Philippines Renewable Resources, Inc.



- First solar power plant in the Philippines in a Freeport Zone
- 22.326 MWp Solar Power Plant Project
- Provides alternative power supply to locators and future business establishments
- Critical infrastructure support for development of flagship Clark Green City Project
- New Clark Green City will be Philippines' largest and first smart, green, and disaster-resilient city
- Will benefit local farmers and indigenous peoples with expanded livelihood opportunities



Solar Power Enfinity Philippines Renewable Resources, Inc.



- Generate a total power of 30.743 GWh in 2017 contributing to power generated by the Luzon Grid
- Produces 19.8 MW of solar power installed generating capacity
- 40,000 to 100,000 households energized
- Created around 25,000 new employment opportunities





Solar Power Enfinity Philippines Renewable Resources, Inc.



- Prevented emission of around 13,248 tons of CO₂ equivalent
- Does not generate known air pollutants such as sulfur oxides (SO_X) , nitrogen oxides (NO_X) and carbon dioxide (CO_2)
- Generated savings of 53,706 barrels of fuel oil





DBP is guided by the 17 Sustainable Development Goals











































Expanding DBP's Role





People's Survival Fund (PSF)

✓ A special fund allotted for climate change adaptation initiatives by LGUs and communities



Green Climate Fund (GCF)

✓ A fund created by the United Nations
Framework Convention on Climate Change
(UNFCCC) to provide support to developing
countries in shifting towards low-emission and
climate resilient development





2017 NEDA Good Practice Awardee



Strategies in Achieving Desired Outcome



DBP Entry:

Institutionalizing Environmental
Social and Climate Change
Considerations in Project Evaluation
and Monitoring in DBP's Credit
Process





DBP: The Philippines' Premier Development Financial Institution



DBP's catalytic role as a bank for the environment hinges on a two-pronged approach:

- Ensuring that key Philippine economic sectors have access to financing programs for environmental investments
- 2. Serving as a role model in the way it conducts its business.





DBP: The Philippines' Premier Development Financial Institution





Sustainable development calls for collaborative action toward the realization of our country's collective dream for an inclusive and comfortable life.

DBP shall always play a catalytic role in engendering green consciousness and a social conscience across sectors of Philippine society.









We Build **Possibilities**.



