



# MAKE YOUR AGRIBUSINESS MORE SUSTAINABLE AND EFFICIENT



Your agribusiness will become more competitive by investing in green technologies through GEFF funding

Supported by:



Federal Ministry
Republic of Austria
Finance

Do you own a farm? Are you looking for ways to obtain a higher yield when the harvest comes? Do you want to cut energy costs and make your operations more efficient? Are you willing to make your business more sustainable and less harmful to the environment?

#### **GEFF CAN HELP YOU ACHIEVE YOUR GOALS.**

**The Green Economy Financing Facility or GEFF** is a product of the EBRD that helps businesses become more competitive and sustainable by enabling them to invest in green technologies. GEFF has already financed more than 218,000 projects dedicated to energy and resource efficiency as well as renewable energy. Valued at more than EUR 5 billion, these investments have led to a reduction in  ${\rm CO_2}$  emissions of over 9.5 million tonnes per year in 28 countries around the world.

#### WHY ARE GREEN TECHNOLOGIES BENEFICIAL FOR AGRICULTURE?

Green technologies provide a number of benefits for your agricultural business:

- Enjoy the same operating power while consuming less resources (such as water or fuel):
- Reduce the usage of nutrients and fertilisers for your crops;
- Grow your crops all year round with lower energy expenditures.

## WHAT AGRICULTURAL TECHNOLOGIES ARE AVAILABLE UNDER GEFF FUNDING?

With GEFF financing, you will be able to purchase:

Technology		Improvement	Benefits
	TRACTORS / COMBINES / HARVESTERS	Modern machinery offers the same power, while consuming less fuel	Save up to 20% in fuel costs
	IRRIGATION SYSTEMS	Drip irrigation systems provide significant water and energy savings while reducing salinity and soil erosion.	Benefit from annual water and electricity savings of up to 15%









Technology		Improvement	Benefits
P	GREENHOUSE HEATING SYSTEMS	Install energy efficient boilers that optimize heat supply	Save up to 24% of energy
	VENTILATED, HEATED OR REFRIGERATED STORAGE	Energy-efficient storage chambers are ideal for preserving your produce	Reduce energy consumption by 15%

#### **GEFF HAS TWO APPROACHES TO FINANCING YOUR INVESTMENTS:**

**Pre-approved investments.** If you already know what technology you want to invest in, you can browse our <u>Green Technology Selector</u>. This online database contains green and high-performing technologies under USD 300,000 (or equivalent in other currencies) that have already been approved for GEFF financing.

**Assessed investments.** If the investment that you are looking to make is complex and requires a customised solution, you can apply for our FREE technical assistance. GEFF consultants will provide expert advice to ensure that you find the most appropriate green technologies and services that are eligible for GEFF financing.

#### SEE HOW GEFF FINANCING WORKED FOR A WINE PRODUCER IN GEORGIA:

INVESTMENT DETAILS	Assembly line and bottling equipment	
SUB-BORROWER	Georgian Vine and Wine Group LLC	
TYPE OF BUSINESS	Wine production	
DESCRIPTION	Investment resulted in a 60% reduction in energy use and annual savings of € 61,000 in energy costs	
INVESTMENT SIZE	€ 680,000	
ENERGY SAVINGS	1,137,511 MWh per year	
CO <sub>2</sub> SAVINGS	455 tonnes per year	
PAYBACK	10 years	

#### **HOW TO MAKE GEFF WORK FOR YOU**

- Choose high-performing technologies that best suit the needs of your business by either using the <u>Green Technology Selector</u> or by approaching vendors directly
- II. Summarize the technical and financial requirements of your proposed investment
- **III.** Approach the Partner Financial Institution (PFI) to apply for Financing: ebrdgeff.com/georgia/financing
- **IV.** If necessary, apply for a free consultation and project assessment from an experienced team of GEFF experts
- V. Secure financing through a loan or leasing agreement
- VI. Have the technology installed
- VII. Benefit from long-term energy savings, and in some cases financial gains



We look forward to hearing from you and answering your questions.

Do you own a farm? Are you looking for ways to obtain a higher yield when the harvest comes? Do you want to cut energy costs and make your operations more efficient? Are you willing to make your business more sustainable and less harmful to the environment?

### GEFF CAN HELP YOU ACHIEVE YOUR GOALS.

enabling them to invest in green technologies. GEFF has already financed more than 218,000 projects dedicated to energy and resource efficiency as well as renewable energy. Valued at more than EUR 5 billion, these investments have led to a reduction in CO<sub>2</sub> emissions of over 9.5 million tonnes per year in 28 countries around the world.

**The Green Economy Financing Facility or GEFF** is a product of the EBRD that helps businesses become more competitive and sustainable by

### Green technologies provide a number of benefits for your agricultural

WHY ARE GREEN TECHNOLOGIES BENEFICIAL FOR AGRICULTURE?

business:

• Enjoy the same operating power while consuming less resources

- (such as water or fuel);
- Reduce the usage of nutrients and fertilisers for your crops;
- Grow your crops all year round with lower energy expenditures.

## WHAT AGRICULTURAL TECHNOLOGIES ARE AVAILABLE UNDER GEFF FUNDING?

With GEFF financing, you will be able to purchase: