BEERECL

Bulgarian Energy Efficiency and Renewable Energy Credit Line

Case Study

Delta Textile Ltd

Project Details

sector

Manufacturing

type of project

Energy Efficiency

Project Results

- *Increased output*
- *Improved quality and value*
- *Reduced waste production*
- *Reduced O&M costs*
- *Reduced heat and electricity costs*

Overview

Delta Textile Ltd, a subsidiary of Israeli Delta International, produces socks for well-known global brand names. Almost 100% of their production is exported. Delta Textile received a BEERECL loan to replace 49 knitting and 12 sewing machines with 34 state-of-the-art knitting machines.

Energy Efficiency Measures Installed

- State of the art knitting machines

Energy Efficiency Reduces Energy Costs by 35 %

Delta Textile Ltd	
Investment Details	
Total Project Cost	EUR 848,980
KIDSF Grant	EUR 126,000
Loan	EUR 840,000
Simple Payback Period	5.6 years
Internal Rate of Return	20%
Estimated Annual Savings	
Energy Cost Saving	EUR 24,000
Reduced Energy Costs by %	35%
Operation and Maintenance cost savings	EUR 74,000
Reduced Waste Production	EUR 54,000
Total Cash Savings	EUR 152,000
Annual Carbon Emission Reduction	380 tons

BEERECL
EnCon Services, Ltd.
135 Rakovski Street,
Entrance 2, Floor 5
Sofia, 1000 Bulgaria

Tel: 359-2-988-0052
Fax: 359-2-988-0053
office@enconservices.com
www.beerecl.com

European Bank for Reconstruction and Development

KIDSF Kozloduy International Decommissioning Support Fund

This publication has been produced with the financial assistance of the EU and KIDSF. The contents of this publication are the sole responsibility of DAI/EnCon Services and can in no way be taken to reflect the views of the EU, KIDSF or the EBRD.