

EFSE Annual Meeting 2012

Tbilisi, 30 May to 1 June



GREEN FOR GROWTH FUND
SOUTHEAST EUROPE

INVESTING IN ENERGY EFFICIENCY
AND RENEWABLE ENERGY

PANEL II:

Energy Efficiency Finance – How to fully utilize the Potential



SUSTAINABILITY AND STABILITY

IN A TRANSFORMING WORLD THE EVOLVING EFSE DEVELOPMENT FINANCE AGENDA
EFSE ANNUAL MEETING 2012



European Bank
for Reconstruction and Development

GGF Panel on Energy Efficiency Finance: The supporting role of IFIs

Ian Smith, Senior Manager
Energy Efficiency and Climate Change Team

EFSE Annual Meeting 2012, Tbilisi

Financing sustainable energy: EBRD action and results

Benefits



European Bank
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BETTER QUALITY

Sustainable energy investments make business sense

INCREASED CAPACITY

HIGHER PROFITABILITY

ENVIRONMENTAL BENEFITS

IMPROVED COMFORT LEVELS

SECURITY OF ENERGY SUPPLY

ENHANCED COMPETITIVENESS

Investment in sustainable energy reduces production costs, enhances competitiveness, supports energy security and lowers carbon emissions per unit of production

But are they a priority for businesses?

Sustainable Energy Initiative



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From 2006 to 2011, the EBRD invested €8.8 billion through 464 sustainable energy transactions in 29 countries.

Achieved by 'mainstreaming' sustainable energy into banking a business model that drives investment in commercially viable projects at market rates

In 2011, sustainable energy investments accounted for nearly 30% of the EBRD's activity

These projects avoid annual carbon emissions equivalent to 46 million tonnes

Approach



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Projects across SEI activity areas

Technical assistance to overcome barriers: market analysis, energy audits, training, awareness raising; grant co-financing to provide appropriate incentives and address affordability constraints

PROJECTS AND INVESTMENTS

Working with government to support development of strong institutional and regulatory frameworks that incentivise sustainable energy

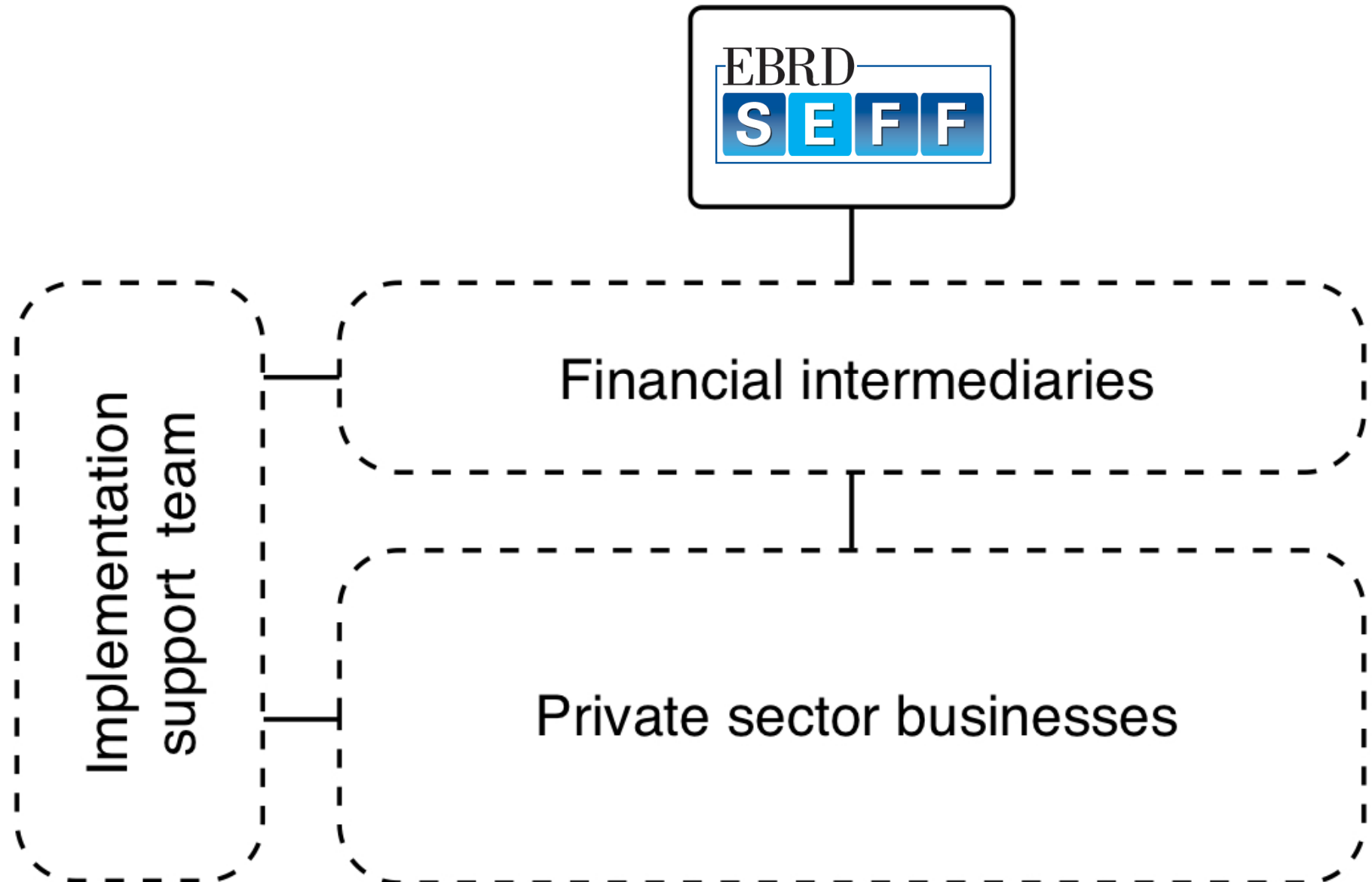
TECHNICAL ASSISTANCE

POLICY DIALOGUE

Financial intermediation...



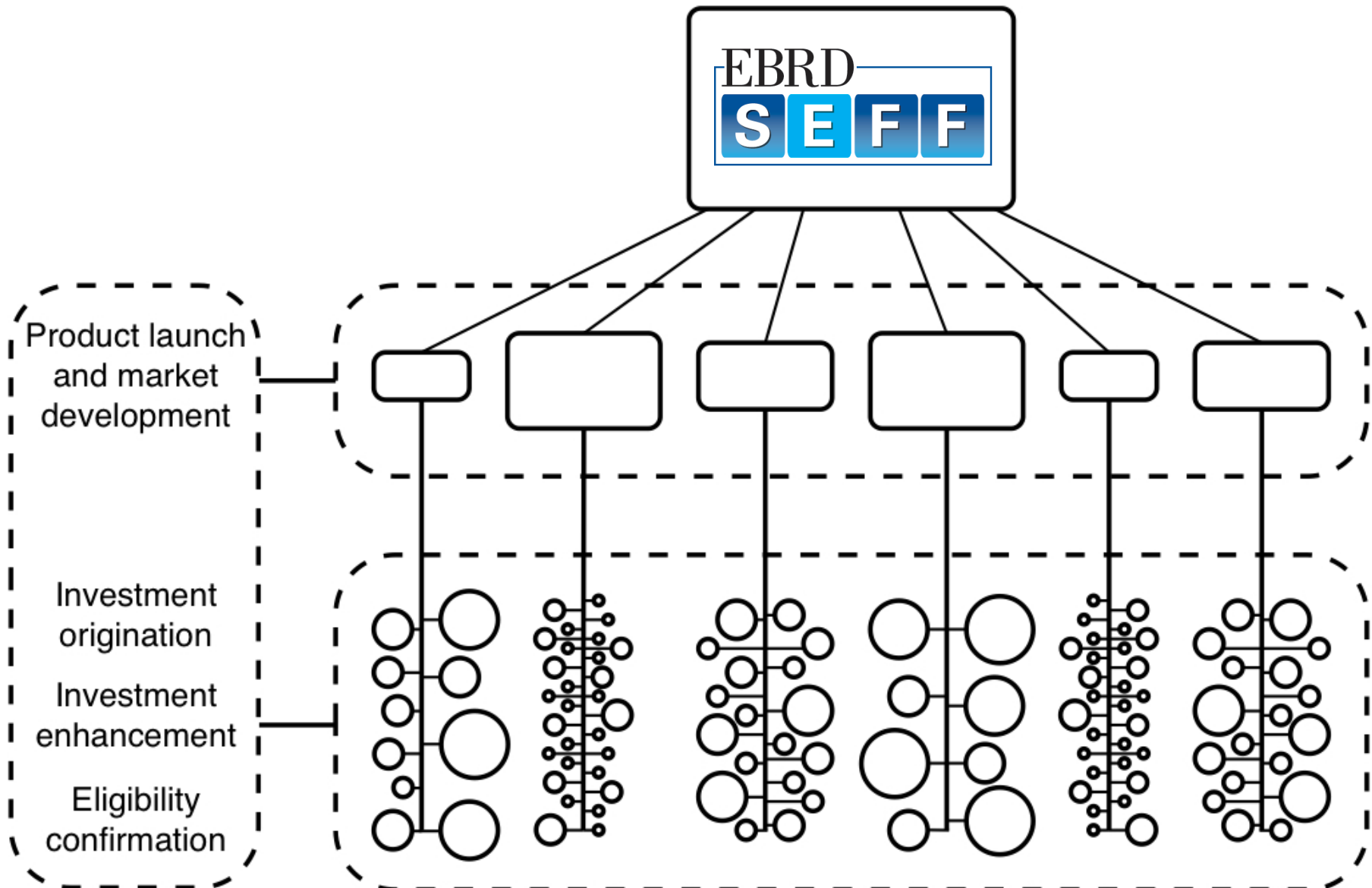
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...helps reach smaller projects, businesses and households



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SEFFs



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904,924,273

Euro of investment loans

90,330,802

MWh of sustainable energy

35,365,308

tonnes of CO₂ avoided

1,398

projects financed