The Investor Confidence Project

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European Commission Disclaimer



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There is big money in energy efficiency





Energy financing - now







Standardized
Mainstream
Large volume
Multiple sources

Standardized
Mainstream
Large volume
Multiple sources

NOT standardized NOT mainstream SMALL volume FEW sources



The Energy Efficiency Capital Gap

Projects & Potential

- Untapped Market
 Opportunity
- Healthy Returns
- Established Industry
- Established Technologies





Investors

- Search for Yield
- Risk/Return
- Growing emphasis on Impact Investing
- Growing interest in EE



The jigsaw of energy efficiency financing



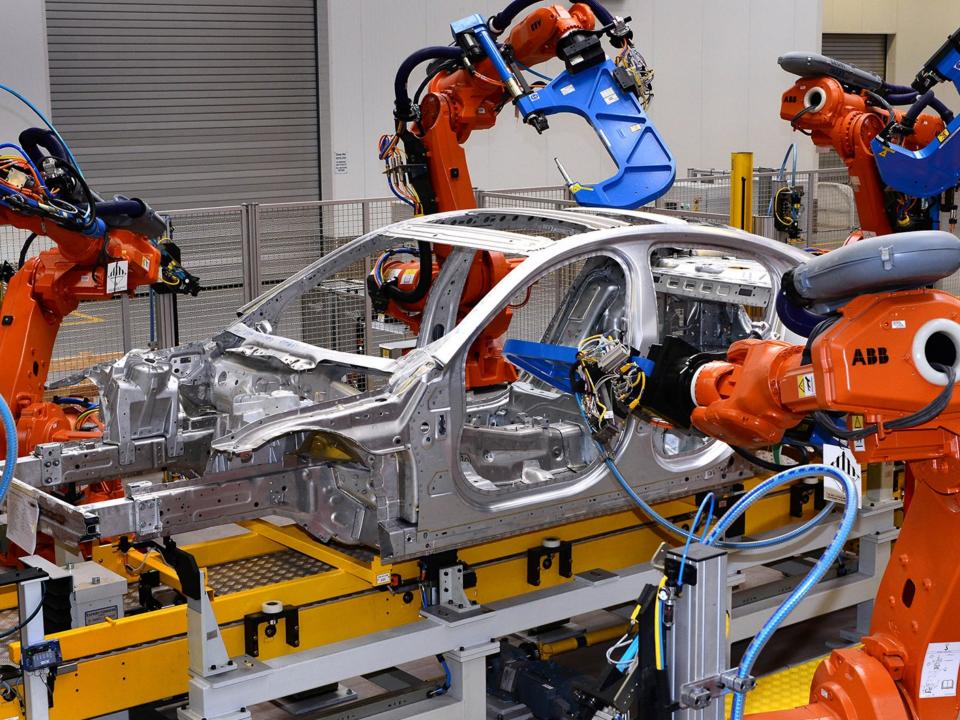




Standardization







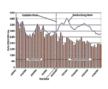


Lack of standardization results in:









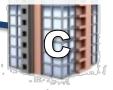


Greater performance risk
Uncertainty limiting demand
Higher transaction costs
Difficult to build capacity
Difficult to aggregate













Investor Confidence Project Protocols

Operations, Design, Measurement Savings **Baselining** Construction, Maintenance, & Verification **Projections** Commissioning **Monitoring** (M&V)













Protocols standardize best practice in project development

- **Energy Usage**
- Energy Rates
- Occupancy
- - Certifications
- and ratio ocumentation
 - · Facilities Req.

- M&V Model
- Adjustments
- Impact
- Baseline Adjustments





ICP EU Protocols

Tertiary



Large

Whole building retrofit,



Apartment



6 European Protocols available now and being applied



Whole building retrofit, no dynamic modeling

Targeted

Single or limited number of **EE** measures





ICP Europe Network Members

























































http://europe.eeperformance.org/

join-icp-europe.html









































sefaira

lavery/pennell

encraft





EMVC Solutions















ICP projects & programmes across the EU



2 x Student housing
3 x hospitals **Carbon & Energy Fund**

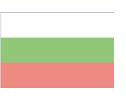


ESCO forfaiting fund





Swimming pool project **Porto Vivo** regeneration zone



Bulgarian fund



Baden-Wutenberg regional programme



Austria Klimat Fund

bring us projects and programmes



The ICP European Investor Network

AMBER









Europe's greatest ener of capital is not the







problem





Investor Days









Investor Ready Energy Efficiencytm



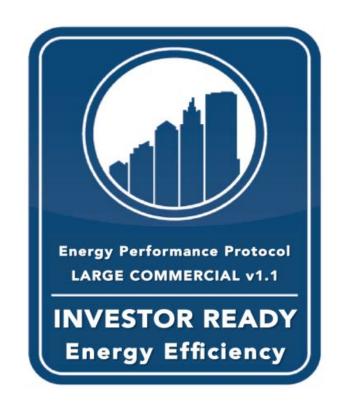


Investor Ready Energy Efficiencytm: Key dates

1st Project Developer Training: 8th June

1st Quality Assurance agent Training: 17th June

Roll out of IREE Programme: End June



http://europe.eeperformance.org/project-developers-registration-form.html

Retrofit Accelerator: assembling the jigsaw

Development finance
Project finance

Commitment from public sector Active marketing

Now seeking partner cities and regions across

Bu Europe Capacity

Training for:
Project
Developers
Owners
Banks
CONFIDENCE



ICP Protocols
IREE
Contracts
Reporting

MaRen' propulation

The future



Energy financing - now







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Energy financing – the future







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Summary

Investor Confidence Project:

- is standardizing development and documentation of EE projects
- reduces transaction costs and reduces risks
- makes energy efficiency more investable

You can:

- become an Ally
- become an accredited Project Developer
- bring projects and programmes for accreditation
- talk to us about hosting a Retrofit Accelerator





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