

Energy Efficiency for Fire Station Projects

Bridge House, Tullamore
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Today's Agenda

- *Context*
 - *Why am I here*
- *Discuss SEAI Supports*
 - *Public Buildings COP*
 - *EXEED programme – Design for Energy Management*
 - *Project Assistance Grants programme*
- *Other Supports to be aware of*
 - *Energy Suppliers Obligation Scheme (ESOS) –additional funding*
 - *ACA/Triple E – best in class energy efficient equipment*
- *SEAI Advice and mentoring*
 - *SEAI Offering*

Why am I here?

- Assist you to unlock your opportunity
 - 25+ Fire Station Builds/Upgrades 2016-2020
 - Interest in Energy Upgrades
 - Opportunity to work collectively
 - Call for interest in a workshop– 23 responses
 - Here to define the needs of the group

Public Buildings Community of Practice

*In 2015 SEAI launched the public sector buildings **Community of Practice** to support public bodies to reduce the energy consumption of new buildings and in the refurbishment of existing buildings.*

- *Building Energy Performance Seminar November 2015 - RTE site visit*
- *Energy Efficiency Design Seminar February 2016 – Irish Rail site visit*
- *Energy Efficiency Design Workshop May 2016 – DIT Grangegorman site visit*
- *Energy Efficiency in HVAC Systems September 2016 – Crowne Plaza Santry*

*This COP will assist members to **achieve excellence** in terms of **building energy performance** by delivering a series of buildings **seminars and workshops tailored** to the needs of the public sector.*

Sign up to Energylink here: <http://energylink.seai.ie/user/login>

Go to communities - Public Buildings

 Join Community

New Builds & Upgrades

- Excellence in Energy Efficient Design EXEED

- Design for Energy Management
- Verification of Design
- Energy Management

https://www.seai.ie/Your_Business/EXEED-Certified-Program/



- Typical Benefits of EXEED

- Identifies opportunities both current and future
- Supports innovative solutions
- Reduces lifecycle costs
- Can reduce capital costs

Project Assistance Grants

Project Assistance Grants

- Feasibility Study and Energy Audit – up to €15,000 at 50%
 - Could be used to scope your building energy upgrade

- Final Business Case and Project Delivery – up to €37,500 at 75%
 - Must use a form of energy contracting

For more on these grants click here!

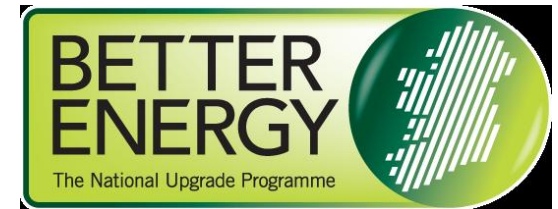
http://www.seai.ie/Your_Business/National_Energy_Services_Framework/Technical-Assistance/

Self Financed Energy Upgrades

Better Energy Communities (BEC)

- Circa 30-50% grant aid
- Launch December 2016 – closing 17th Feb 2017

http://www.seai.ie/Grants/Better_Energy_Communities/



Other Supports

- **EEOS**
 - Money for your savings

<http://www.seai.ie/eeos/>



- **Triple E Register**
 - Best in class equipment

http://www.seai.ie/Your_Business/Triple_E_Product_Register/

SEAI Advice and Mentoring

Workshop/s?

- Possible content – open to suggestions
 - Latest trends in Fire Station design
 - Upcoming Building Regulations – NZEB
 - Building certification systems – EXEED, BREEAM, LEED
 - A
 - B
 - C
 - Guest speakers?
 - Venue?
 - Suitable timeframe?
 - Site Visit?

Thanks

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