



Domestic Solar PV

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North Ayrshire Council
April 2016



Background

- North Ayrshire Council aspirations...
 - Environmental Sustainability & Climate Change Strategy
 - Covenant of Mayors
 - EU/UK/Scottish targets
 - Council Plan
 - Budget Efficiencies



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Previous Experience



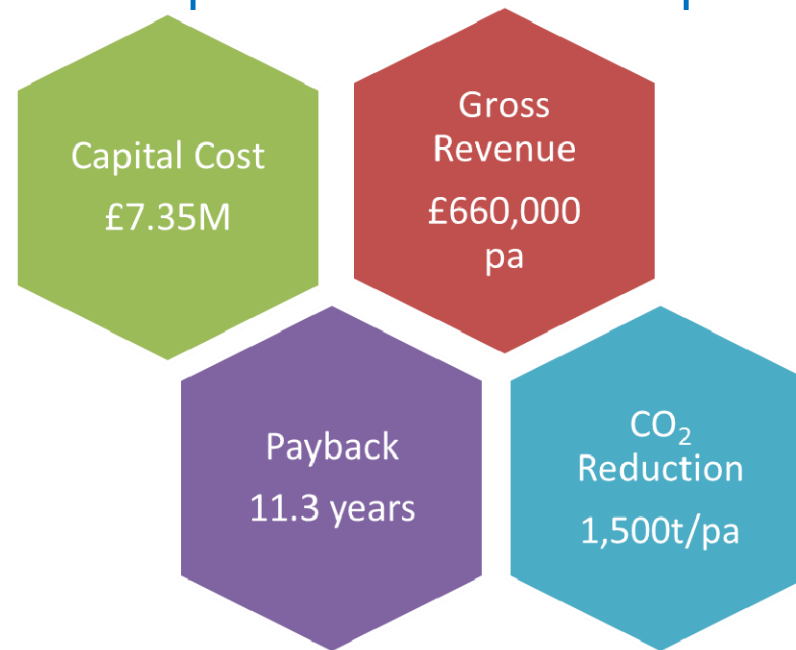
- One of the largest non domestic solar installations of any local authority in Scotland, across 13 properties
- Hugely successful, but many lessons learned



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Renewable Energy Strategy

- Feasibility work undertaken in a pre-FIT consultation environment!
- Identified potential for domestic pv installations on up to c.7,000 homes



Then what happened?

- Announcement in December 2015
- Back to the drawing board in some respects
- Re-evaluation of objectives
- Engagement of Consultants
- New plan of attack established!



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Key Considerations

- It still needs to stack up financially!
- First phase requires the right location, grid availability, sufficient customer sign up
- Billing and collection arrangements
- Tenant consultation and tenant equity



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Risks

- FIT degression, caps and closure
- Electricity prices
- Poor sign up



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Next Steps

- Finish first stage of commission with consultants
- This will confirm financial viability, location of pilot programme, grid availability, administration arrangements, customer sign up process, procurement strategy
- Next steps: programme preparation and delivery



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