

# New Approaches to Energy and Housing

8th February 2019



Nottingham  
City Council

Energy  
Services

Wayne Bexton

Head of Energy Services



@ClimateBex



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# Welcome to Nottingham.....

## Agenda

9:30 am	<b>Registration at Loxley House</b>	11:50 am	<b>Q&amp;A</b>
10:00 am	<b>Welcome</b> <i>Phil Brennan, Head of APSE Energy</i>	12:00 noon	<b>Lunch</b>
10:10 am	<b>Energy as a council priority</b> <i>Speaker – Wayne Bexton, Head of Energy Services, Nottingham City Council</i>	12:45 pm	Site visits. A coach will be provided to travel from Loxley House to the sites and return.
10:25 am	<b>Energiesprong ultra low energy homes</b> <i>Speaker – Arnout Andrews, Energy Project Manager, Nottingham City Homes</i>	1:00 pm	Site 1 - <b>Ultra low energy homes at Sneinton, Nottingham</b> David Adams. Technical Director, Melius Homes
10:45 am	<b>Q&amp;A</b>	2:00 pm	Site 2 - <b>Trent Basin</b> low energy high quality development at Nottingham Waterside <i>Mark Gillott, Professor of Sustainable Building Design, University of Nottingham</i>
10:50 am	<b>Break</b>		
11:10 am	<b>Trent Basin low energy development,</b> <i>Speaker - Nick Ebbs Chief Executive, Blueprint</i>	3:00 pm	<b>Return to Loxley House and Close.</b>
11:30 am	<b>Energy Projects</b> <i>Speaker - Katie Greenhalgh</i>		

# Energy Services

- Energy Performance Certificates (domestic and non-domestic)
- Display Energy Certificates
- Air Conditioning Surveys
- EE Monitor (for heat metering and billing)
- Renewable Energy project management
- Energy Efficiency project management
- Environment Management System consultancy
- Energy Saving Opportunity Scheme consultancy
- Full turnkey solutions

[www.energyservices-ncc.co.uk](http://www.energyservices-ncc.co.uk)

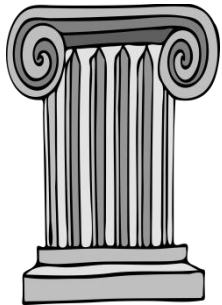


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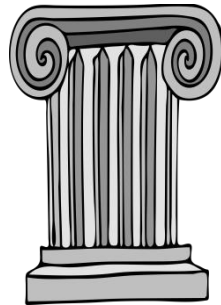
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# The “Four Pillars” NCC Commercialism

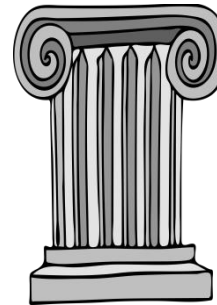
**Product  
&  
Service**



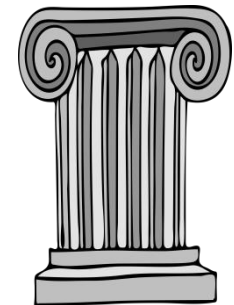
**People  
&  
Team**



**The  
NCC  
Bridge**



**True  
Partners**



*Unity is Strength*

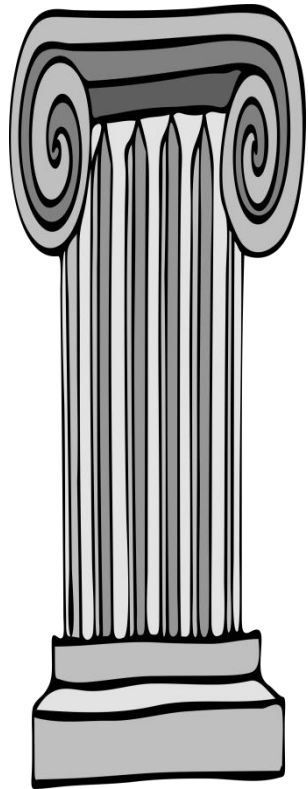


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# Products & Service

Pillar  
1



*Strength & Depth*



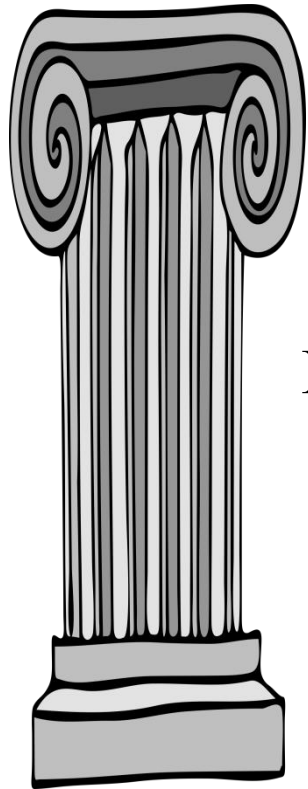
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# People & Team

**Pillar**

**2**



Strategic

Public

Innovation

Policy



Private

Delivery

International

Commercial

*A Perfect Balance...*



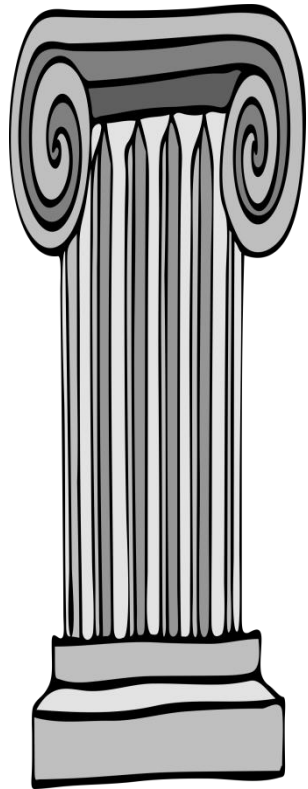
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# The NCC Bridge

**Pillar**

**3**



**Public**



**Private**



**We are here**

Grants

Matched Funds

Pioneer

Incubator

Test Facilities

ROI



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# True Partners

**Pillar**

**4**

*A Theme Develops...*

Public



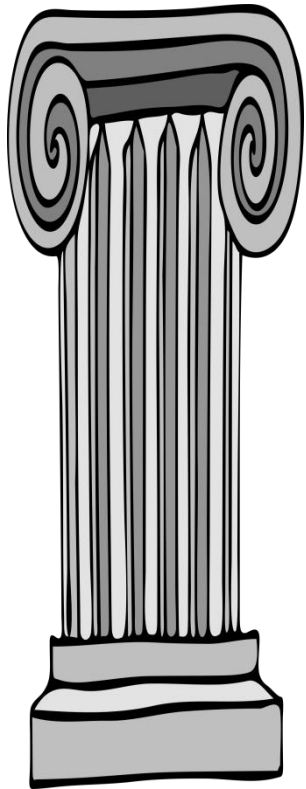
Private

Scale

Tech

Society  
Focus

Large Scale “Robust” Returns



*...Spark The Energy Revolution*



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# Energy and Waste Big Ticket

- ✓ Solar PV
  - Framework
  - Acquisitions
  - Large Scale
  - PPA
- ✓ Energy Efficiency
  - Salix
  - Contracts
- ✓ Energy Compliance
  - EPC/DEC
  - ESOS
- ✓ EE Monitor
- ✓ Water Self Supply
- ✓ Innovation Gateway
- ✓ District Heating



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# Considerations & Questions?

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