

**centrica**



# STRATEGY PRESENTATION

30 July 2015

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**IAIN CONN**

Chief Executive


# STRATEGIC REVIEW



Outlook and  
sources of  
growth



Portfolio mix  
and capital  
intensity



Operating  
capability  
and  
efficiency



Group  
financial  
framework

# STRATEGIC REVIEW

A photograph of an industrial facility, possibly an oil or gas processing plant, with various structures and pipes. The image is overlaid with a semi-transparent purple rectangle.

## Outlook and sources of growth

- Market trends and environment
  - changes in global oil and gas markets
  - changing trends in demand and customer behaviour
- Medium term view
- Sources of potential growth


# STRATEGIC REVIEW

## Portfolio mix and capital intensity

- Upstream / downstream mix
- Focus areas for growth
- Investment priorities
- Capital intensity



# STRATEGIC REVIEW



Operating  
capability  
and  
efficiency

- Capabilities assessed
- Efficiency benchmarked
- Material efficiency opportunities identified

# STRATEGIC REVIEW



## Group financial framework

- Robust financial framework
- Medium term expectations for:
  - growth
  - returns
  - reinvestment
  - distributions
  - credit rating



# HEADLINE MESSAGES

- Centrica well positioned
- Strengths lie in being a customer facing business
- Purpose – *“to provide energy and services to satisfy the changing needs of our customers”*
- Increase shareholder value through returns and growth
- Growth = post-tax operating cash flow growth
- Focus on cash flow, not necessarily on expansion

# OPERATING CASH FLOW GROWTH

- 3-5% post-tax operating cash flow growth to 2020 and beyond
- Flat real oil and gas prices
  - \$70/barrel Brent oil
  - 50p/therm UK gas
- Normal weather patterns
- Excludes major inorganic activity and one-off costs

# HEADLINE MESSAGES CONTINUED

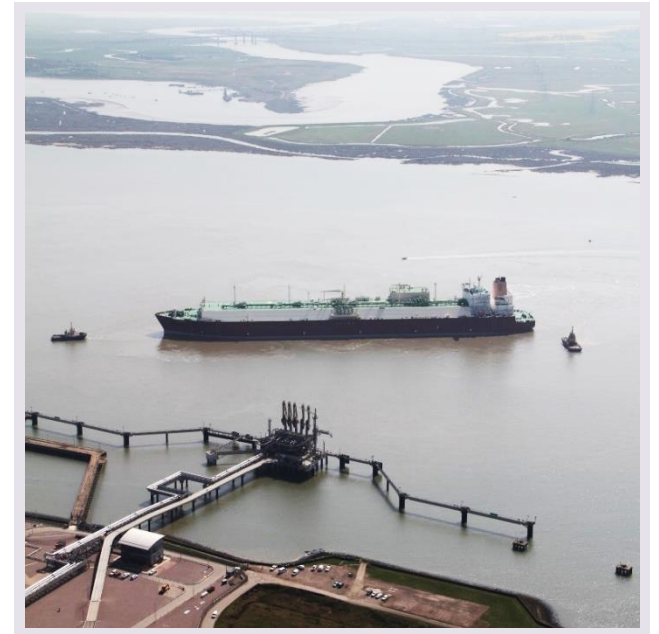
- Customer-facing focus
  - additional £1.5bn resource allocation to 2020
- Smaller E&P and central thermal generation businesses
  - reduction of £1.5bn resource allocation to 2020
- Less capital-intensive business model
- Efficiency programme to deliver £750m of annual savings by 2020
  - Group operating cost base in 2020 below 2015, net of inflation and growth
- Clear financial framework

# FINANCIAL FRAMEWORK

- Operating cash flow growth of 3-5% per annum
- Progressive dividend reflecting operating cash flow growth
- Capital limited to £1bn per annum in near term and to 70% of operating cash flow longer term
- Underpinning dividend and credit ratings
- Post-tax ROACE of 10-12%

# OUTLOOK AND MARKET FUNDAMENTALS

- Primary energy demand growth
- Fastest growing contributors will be natural gas, nuclear and renewables
- Divergence of CO<sub>2</sub> from energy growth
- Fossil fuels still important
- Growth in LNG trade and energy marketing and trading



# OUTLOOK AND MARKET FUNDAMENTALS CONTINUED

- OECD central power generation ‘market failure’
- Distributed generation likely to take market share
- Energy supply demand in core markets at best flat
- Energy services a source of differentiation
- ‘Internet of Things’ developing rapidly





# CENTRICA'S PURPOSE

*“To provide energy and services to satisfy the changing needs of our customers”*



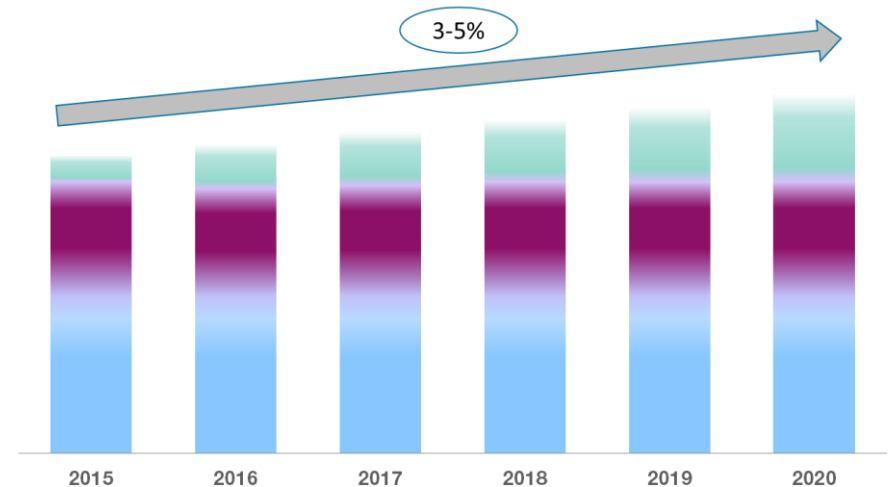
# CENTRICA'S PURPOSE CONTINUED

- Energy and services company
- Deliver for the changing needs of our customers
- Delivering long-term shareholder value through returns and cash flow growth
- Trusted corporate citizen
- Employer of choice
- A “21st century energy company”



# GROW CENTRICA

- Customer-facing businesses a source of competitive advantage
- Energy supply cash flow broadly flat
  - competitive market for British Gas
  - market share growth in North America and Ireland
- Stable E&P remains a material source of cash flow
- Near term growth underpinned by efficiencies; longer term growth through investment in growth areas
- Operating cash flow growth of 3-5% per annum until 2020



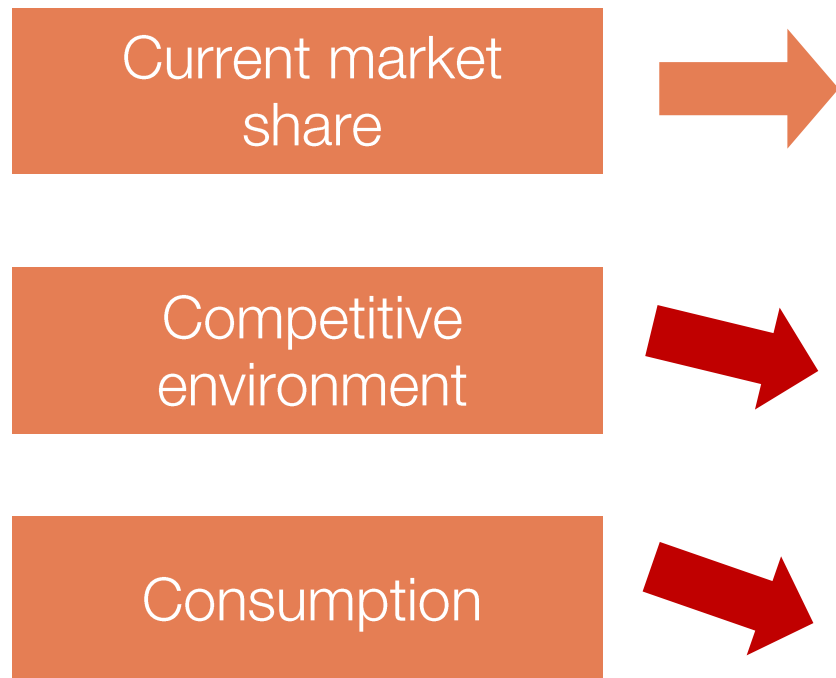
# FOCUS AREAS FOR LONG-TERM GROWTH

- Energy supply
- Services
- Distributed Energy and Power
- Connected Home
- Energy Marketing and Trading

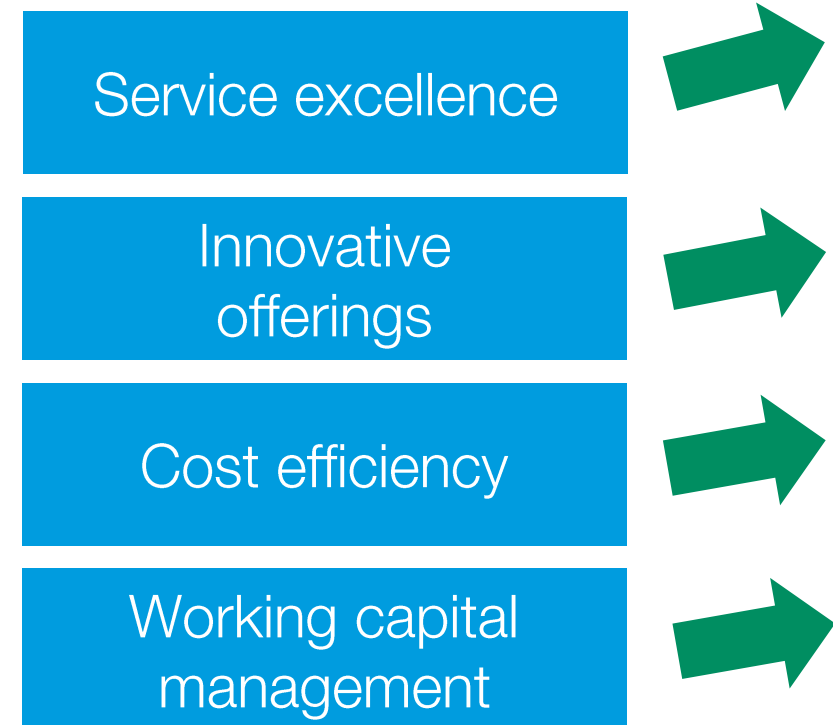


# GROWTH – UK AND IRELAND ENERGY SUPPLY

## UK market environment



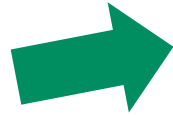
## Response



# GROWTH – NORTH AMERICA ENERGY SUPPLY

## North America market environment

Current market share



Competitive environment



Consumption

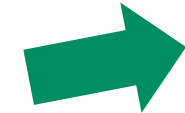


## Response

Improved propositions and customer mix



Lower churn



Cost efficiency



Working capital management



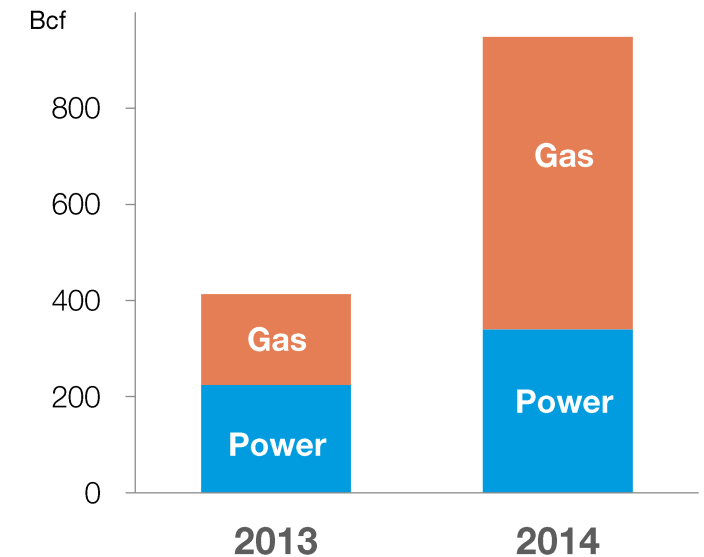


# GROWTH – NORTH AMERICA

## BUSINESS ENERGY SUPPLY

- Increased scale following Hess Energy Marketing acquisition
- Market leading position in provision of energy to business customers
- Optimisation opportunities around capacity and storage positions

**US business supply volumes**



# GROWTH – UK SERVICES

## Insurance contracts

- Focus on refreshing core offerings to hold value in a mature market

## Landlords

- Proportion of private tenants growing
- Increase in regulation driving need for insurance cover

## On-demand

- Low current market share in mature market

## Installation

- Mature market, shift from complex to simpler boiler replacements
- Connected boiler opportunity

## Efficiency

- Efficiency opportunities

# GROWTH – NORTH AMERICA SERVICES

## Protection plans

- Growth potential in a fragmented ‘on demand’ market
- Customer appetite for bundling with energy offerings

## Solar

- Significant growth expected in US residential solar market

## Connected homes

- Partnerships, leverage leading UK position

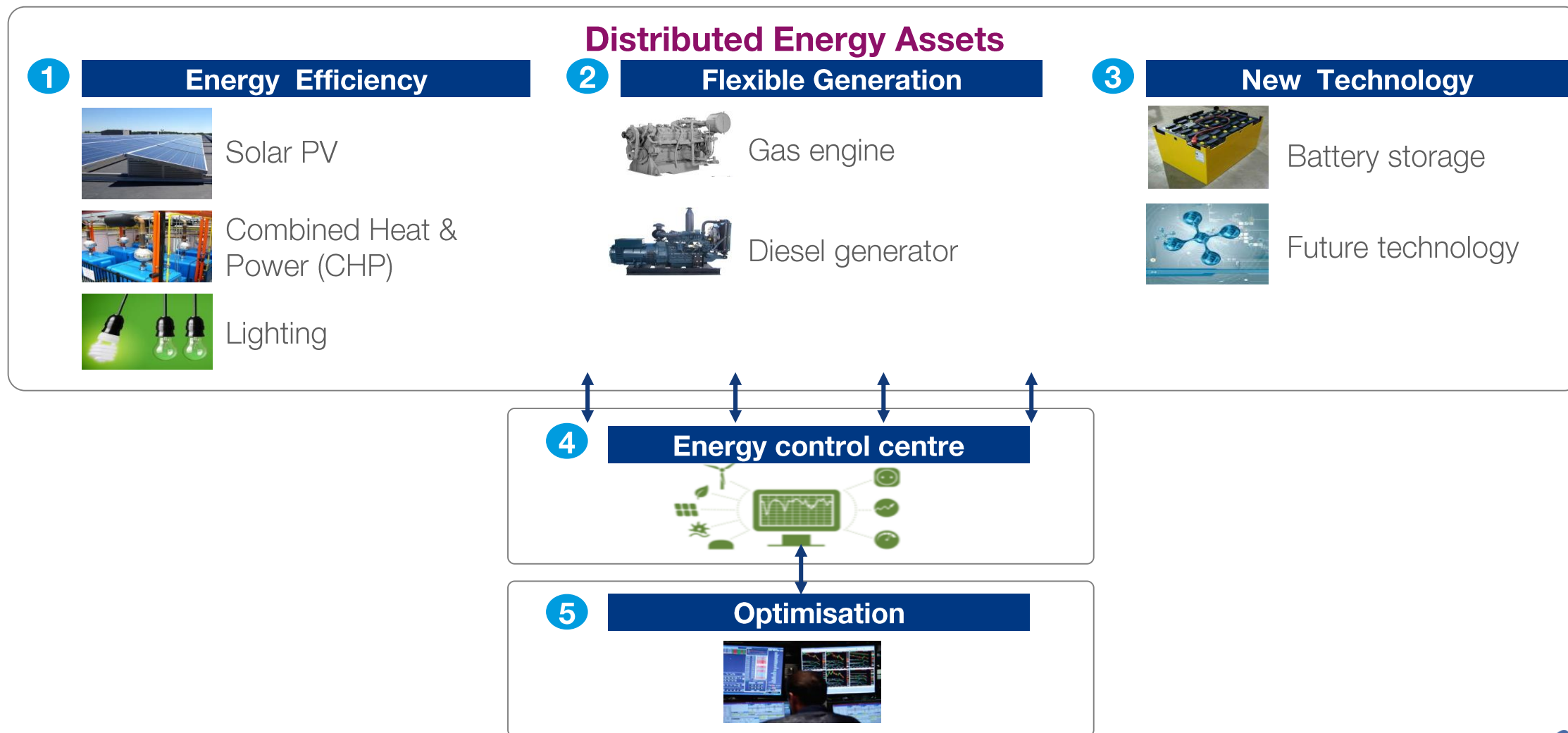
## Franchise

- Revenue growth opportunity

## Efficiency

- Benefits from IT projects and operational improvements from scale

# GROWTH – DISTRIBUTED ENERGY

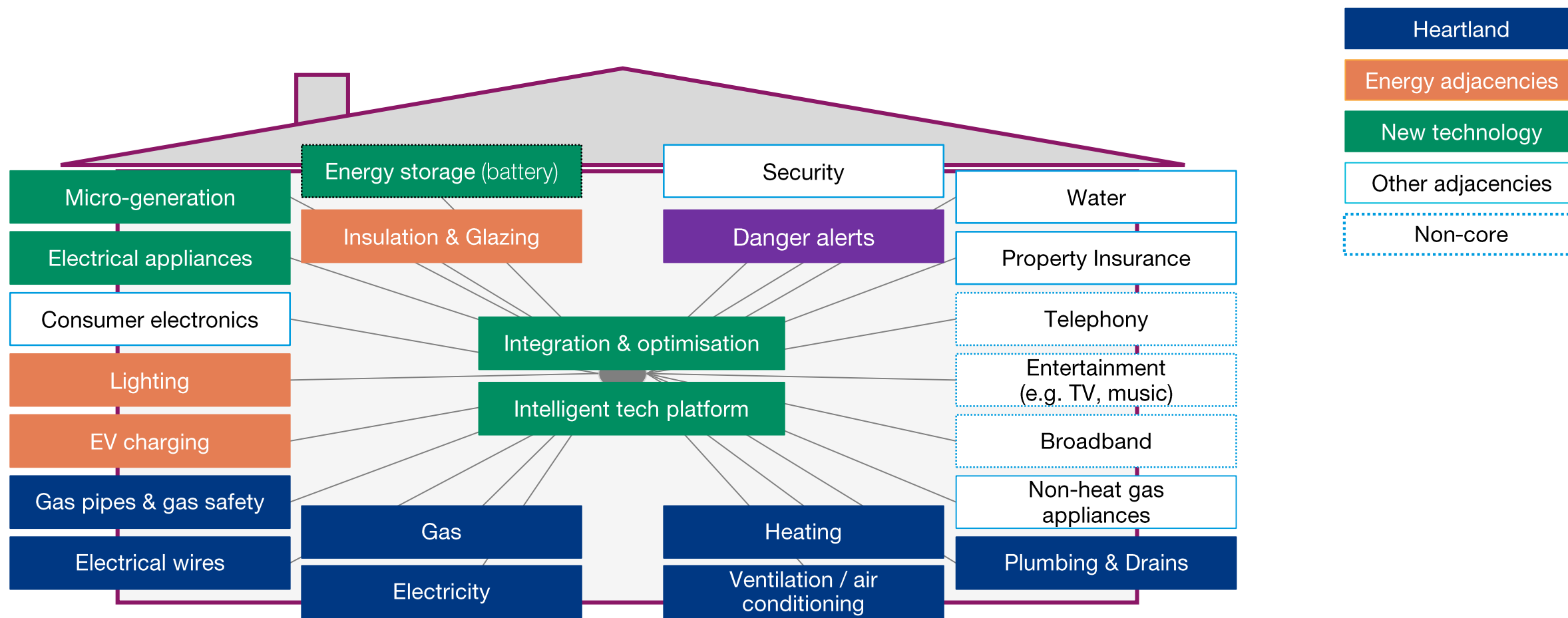


# DISTRIBUTED ENERGY CAPABILITIES

Customer journey	What do customers want?	Centrica capabilities
Consultation	New information on their existing energy usage, needs and audits	✓
Define & design	Right-sized measures and installation fit for the customers usage needs	✓
Implementation	A guarantee of performance on new installations	✓
O&M	Reduced need for customer resources to perform O&M activity	✓
Optimisation	Access new revenue sources and reduce energy bill	✓
Additional services	Tailored energy bill; access to PPAs, innovative financing arrangements	✓

**£700m investment over next five years**

# GROWTH – THE CONNECTED HOME





# CONNECTED HOME CAPABILITIES

## Scale

- Large customer base
- High volume of customer data

## Brand

- In both energy & services
- Potential to build global connected consumer brand (Hive)

## Capabilities

- Existing engineer workforce, both UK & US
- Multi-channel sales & support
- Platform (AlertMe), product development & analytics capabilities
- Only provider offering end-to-end delivery capabilities

## Pathways to success

- a** Product bundling
- b** Standalone sales & installation
- c** Subscription services
- d** Data analytics & insight for 3<sup>rd</sup> parties
- e** Product & platform services for 3<sup>rd</sup> parties
- f** Complete home energy management solution

**£500m investment over next five years**

# GROWTH – ENERGY MARKETING AND TRADING

- Good benchmarked capability
- Cheniere US export contract
- Route-to-market services
- Detailed knowledge of European gas and power markets
- International marketing and trading capability



**£150m investment over next five years**

# RESOURCING FOR GROWTH

- Shift of resource allocation from E&P and power to customer-facing activities
- £1.5 billion additional resources in customer-facing growth areas
  - approximately half capex, half opex
- Lower capital intensity
- Capital discipline

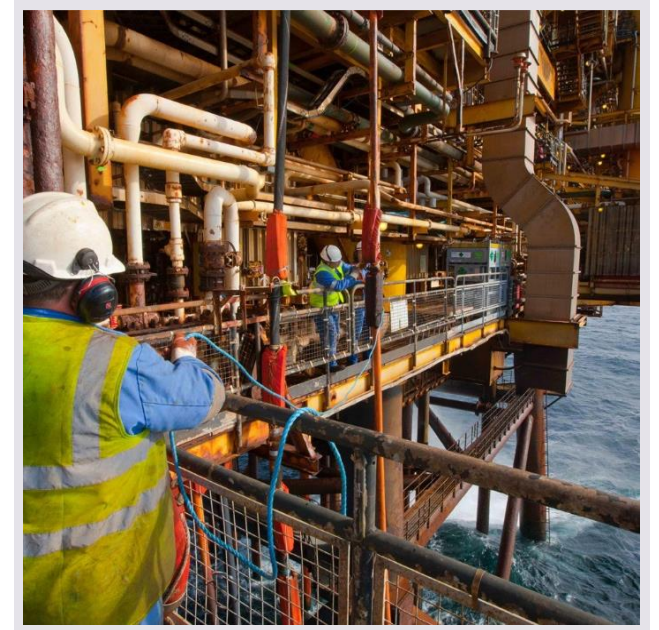
# EXPLORATION AND PRODUCTION





# ROLE OF E&P

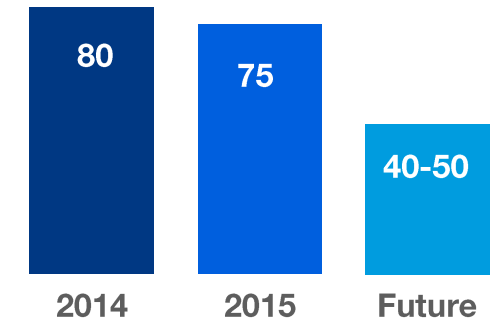
- Diversification of cash flows
- Balance sheet strength to manage risk
- Role evolved away from security of supply and integration
- Appropriately scaled position
- Sufficient capability to participate effectively
- Concentrate on fewer geographies



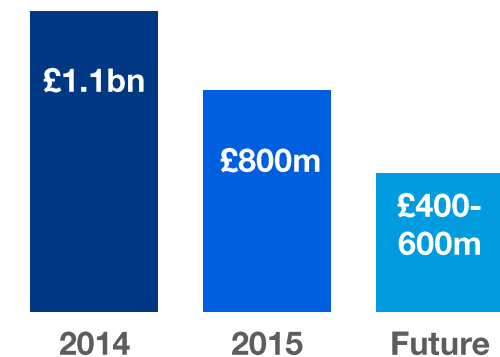
# TRANSITION TO SMALLER E&P BUSINESS

- Size limited to 40-50mmboe per annum
- £400m-£600m per annum of capex
- Includes possible small inorganic additions post 2017
- Restoration of E&P margins a source of growth
- Strong E&P business sustainable within reduced scale

**Production** (mmboe)



**Capex**



# E&P FOCUS ON NORTH SEA AND EAST IRISH SEA

- Currently in five countries
- Improve efficiencies in UK and Netherlands
- Continue to develop Norwegian assets
- Release capital from Trinidad and Tobago
- Canadian E&P business non-core



# CENTRAL THERMAL POWER GENERATION

- More focused central power generation business
- Retain sufficient capability
- Each station considered on a plant-by-plant basis
- Capabilities transitioned towards distributed energy
- New Distributed Energy and Power business unit established





# NUCLEAR POWER GENERATION

- Diversity of cash flows and balance sheet strength
- Limited optionality
- Future value dependent on
  - operational excellence
  - life extensions
  - effective cost management
  - capacity market
- Nuclear shareholding considered as a financial investment



# WIND POWER GENERATION

- Exit our 245MW portfolio of wind assets
- Scale not material
- New offshore wind expensive
- No future potential projects



# GAS STORAGE

- Hold the Rough gas storage asset
- Not seen as a growth option given low seasonal gas spreads
- Focus on completing the assessment of operating integrity
- Strategic storage asset for the UK




# STRATEGIC REVIEW



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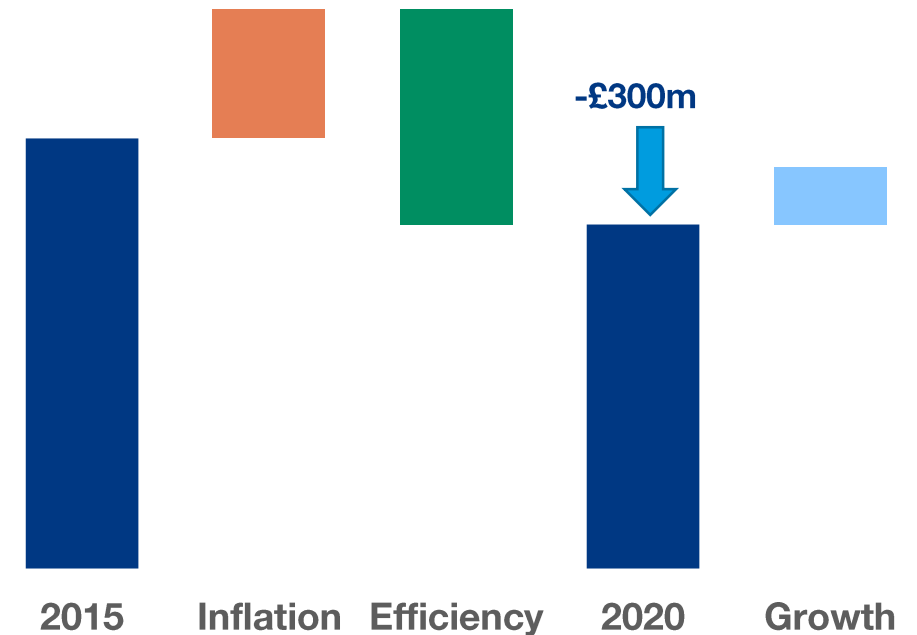
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# COST EFFICIENCY

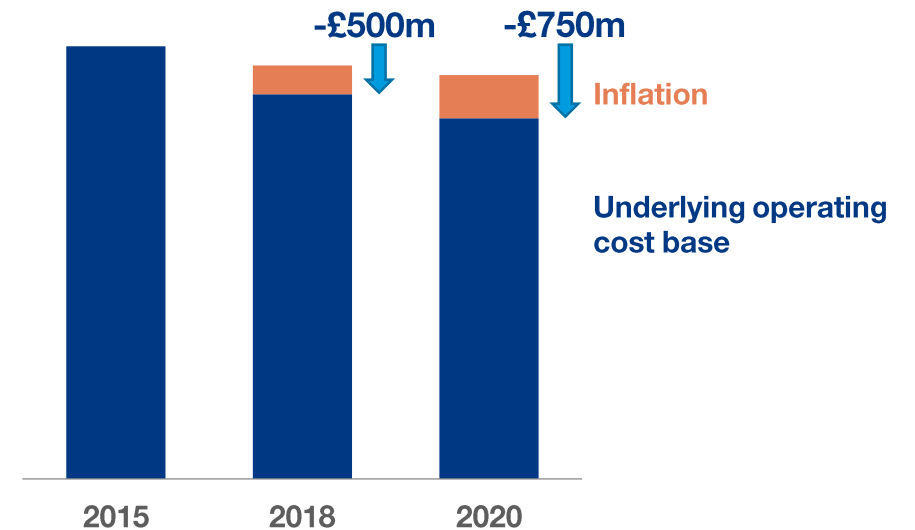
- Gross efficiencies of £750m per annum by 2020
- Efficiency programme excludes
  - cost of smart metering
  - major acquisitions or disposals
  - additional investment in growth areas
- Like-for-like opex base down £300m after taking account of inflation
- 2020 opex at or below 2015 including additional investment in growth areas



# COST EFFICIENCY

- Boundaries – safety, compliance and customer service
- Two-thirds of efficiencies by end 2018
- Required investments of £500m-£600m over next five years

## Realised efficiency savings



# AREAS OF COST FOCUS

- Customer facing businesses
  - back office simplification, consolidation and automation
  - front office simplification and optimisation
  - sales efficiencies
  - shared services for marketing and network services
- Centrica Energy simplification and efficiency
- Group functions and corporate centre
- Procurement and supply chain efficiencies

# COMMON OPERATING MODEL

## Common strategic priorities across our customer-facing businesses

Invest in service excellence

Increase efficiency and optimise working capital

Deepen customer relationships

Transform current energy and services offers

Develop talent

## Leading to the same 5 core propositions

- We supply your energy needs
- We help you to use energy efficiently
- We service your home / business
- We give you peace of mind
- We help you conveniently control your devices



# HEADCOUNT IMPLICATIONS

- Reduction in like-for-like headcount of around 6,000 roles
  - half attrition
  - half redundancy
- Redundancies mainly by 2017
- 2,000 roles created through growth
- Net reduction of 4,000 roles


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***centrica***



**JEFF BELL**

Chief Financial Officer

# FINANCIAL FRAMEWORK

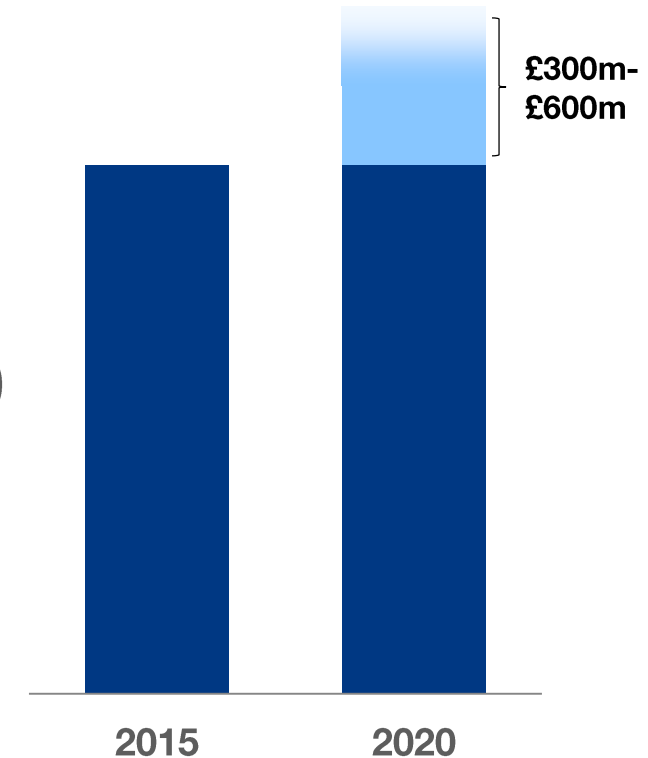
## Targets

## Metrics

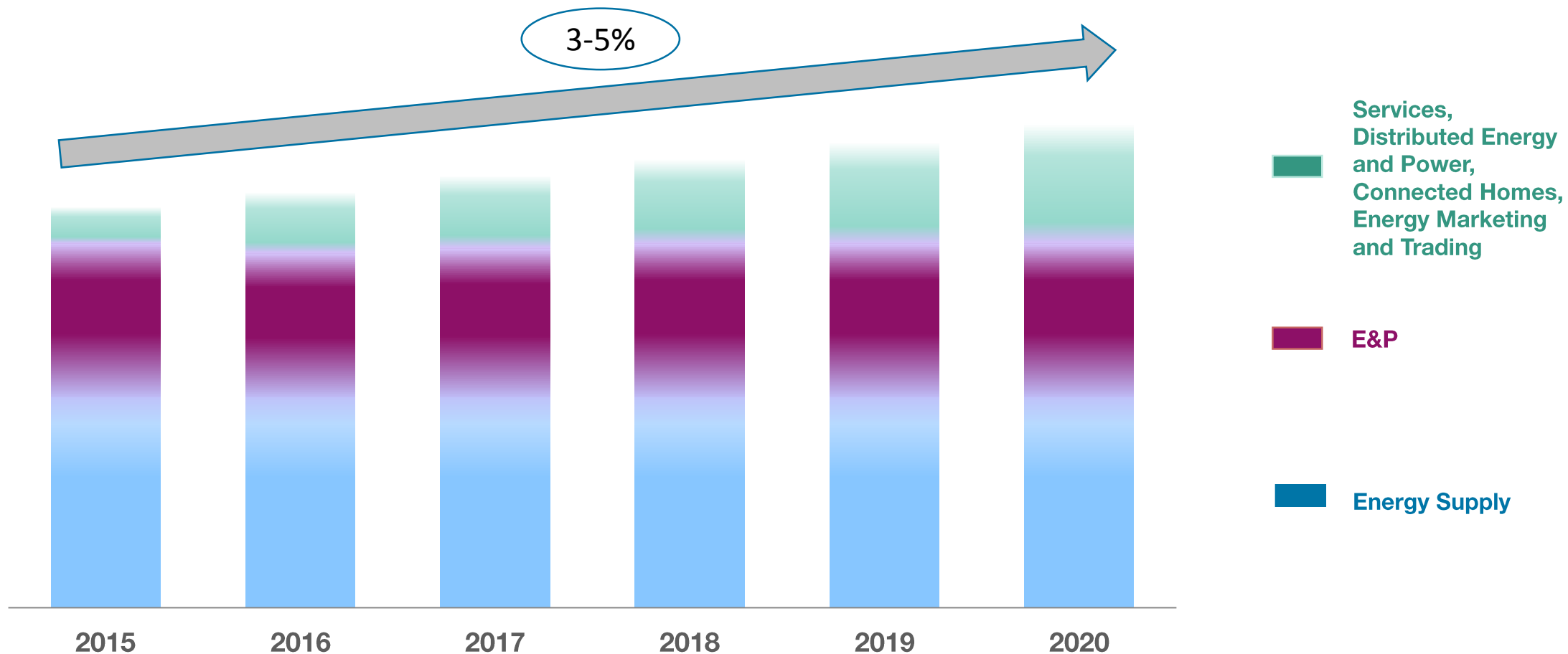
Operating cash flow	<ul style="list-style-type: none"> <li>• 3-5% growth p.a.</li> </ul>
Dividend	<ul style="list-style-type: none"> <li>• Progressive in line with operating cash flow</li> </ul>
Controllable costs	<ul style="list-style-type: none"> <li>• Cost growth &lt; inflation</li> </ul>
Capital re-investment	<ul style="list-style-type: none"> <li>• Investment &lt;70% of Operating cash flow</li> <li>• Limited to £1bn p.a. in 2016-17</li> </ul>
Credit rating	<ul style="list-style-type: none"> <li>• Strong investment grade (Baa1/BBB+ or above)</li> </ul>
ROACE	<ul style="list-style-type: none"> <li>• 10-12%</li> </ul>

# OPERATING CASH FLOW GROWTH

- Operating cash flow most appropriate measure of business performance
  - underpins dividend and credit rating
  - fundamental driver of shareholder value
- Deliver £300m-£600m of incremental cash flow by 2020
  - ~£2bn current operating cash flow
  - 3-5% growth rate range
  - \$70/barrel Brent oil, 50p/therm UK gas
- Excludes one-time cost to achieve of £500m-£600m
  - will disclose separately



# OPERATING CASH FLOW GROWTH

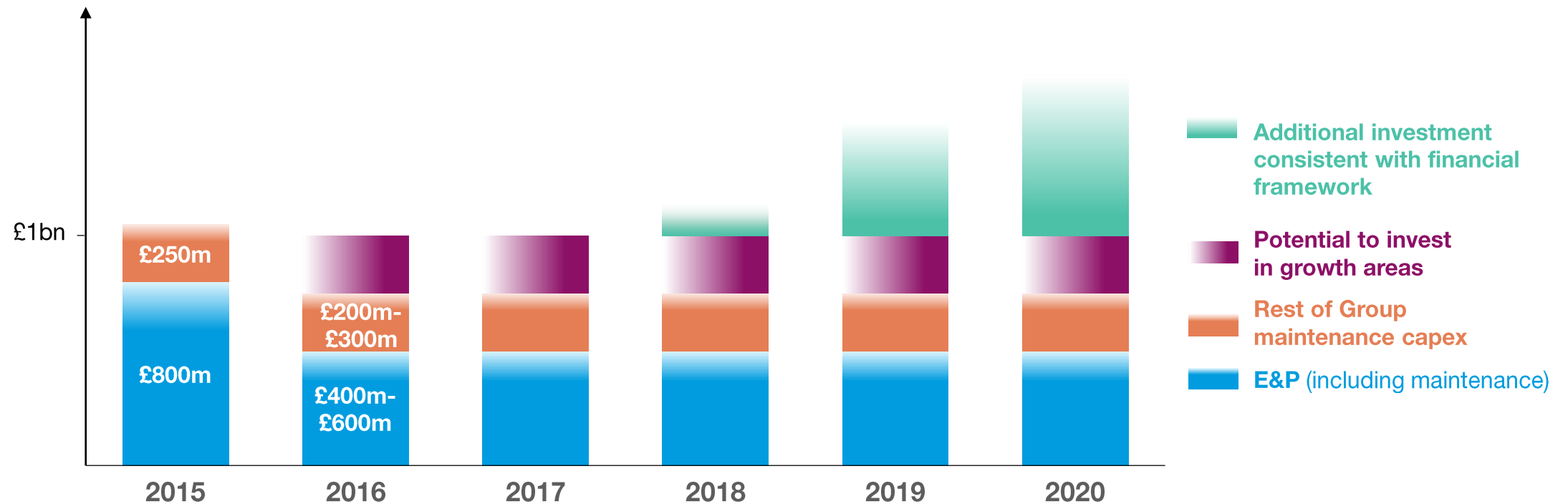


# STRONG INVESTMENT GRADE CREDIT RATING

- Strong investment grade credit ratings important for Centrica
  - large user of collateral
  - efficient procurement of energy
  - cost effective short term sources of liquidity

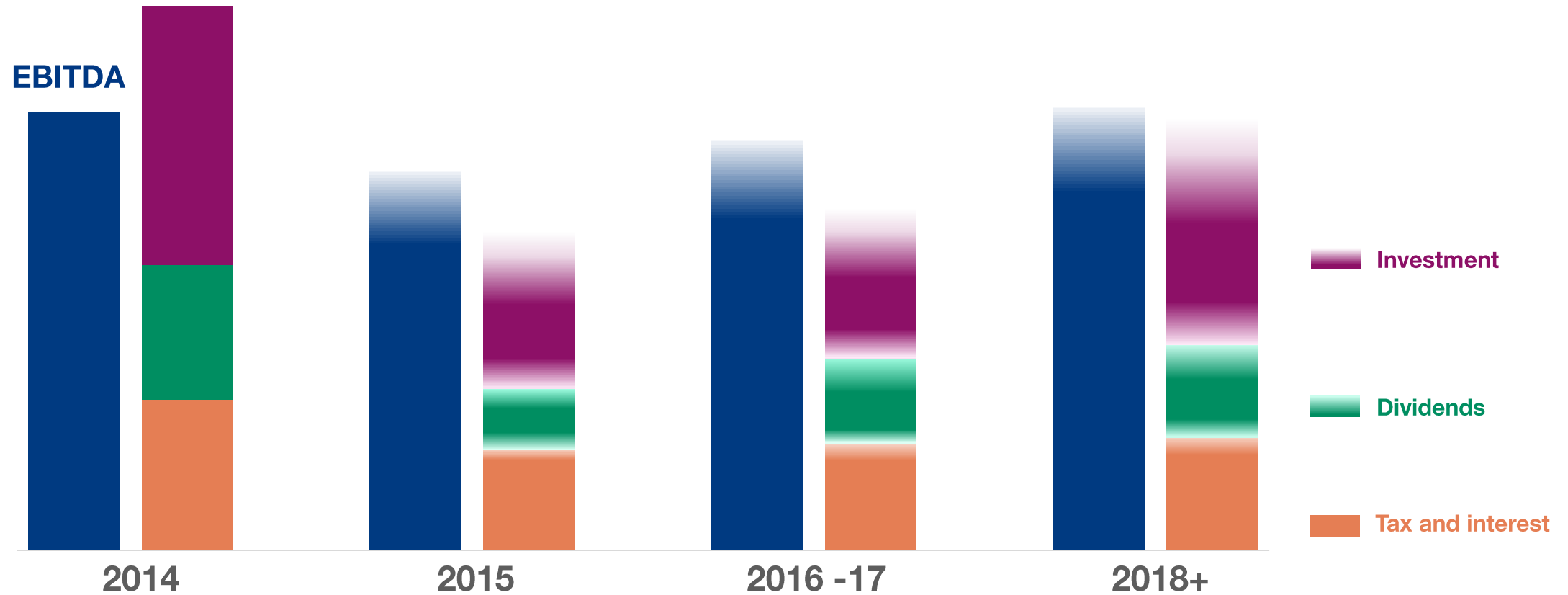
		
<b>Current</b>	<b>Baa1</b> (stable outlook)	<b>A-</b> (negative outlook)
<b>Strong investment grade</b>	<b>Baa1</b>	<b>BBB+</b>

# CAPITAL REINVESTMENT



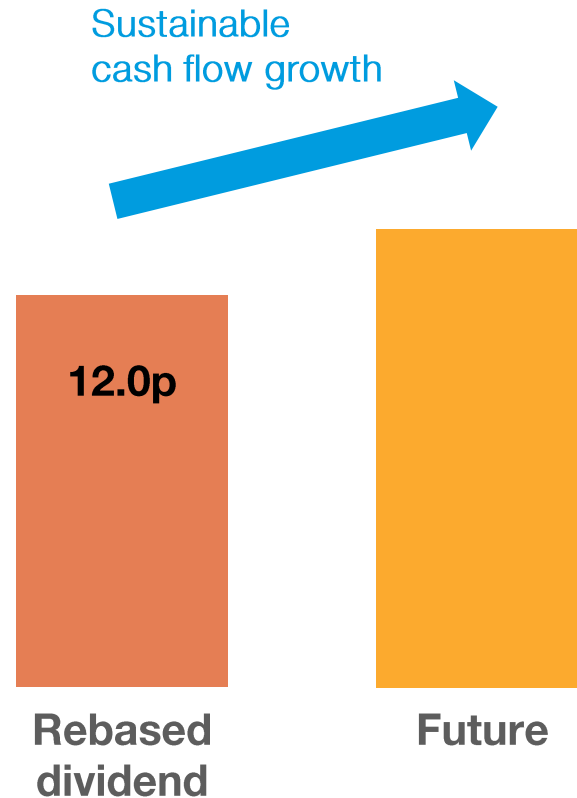


# SOURCES AND USES OF CASH



# PROGRESSIVE DIVIDEND POLICY

- Progressive dividend policy
- Dividend linked to sustainable growth in operating cash flows
- Scrip alternative retained
  - kept under review



# MEASURING PROGRESS

- Progress measured against parameters set out in strategic review
- Finalise future reporting in the second half
  - reporting segments and key performance indicators
  - transparency of changes
- ‘Rules of thumb’ to help understanding of changes to commodity prices and weather

# FINANCIAL FRAMEWORK

## Targets

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**IAIN CONN**

Chief Executive

# SUMMARY

- Energy and services company
- Purpose – *“to provide energy and services to satisfy the changing needs of our customers”*
- Long term shareholder value through returns and growth
- 3-5% per annum operating cash flow growth
- £750m per annum cost efficiency programme
- Growth focus on customer-facing businesses and reduce scale in E&P and central power generation
  - £1.5bn resource reallocation to 2020
- Progressive dividend policy and strong investment grade credit rating

# Q&A



**Iain Conn**  
Chief Executive



**Jeff Bell**  
Chief Financial Officer



**Mark Hanafin**  
Managing Director,  
Centrica Energy



**Mark Hodges**  
Managing Director,  
British Gas



**Badar Khan**  
President and CEO,  
Direct Energy