

### **Disclaimer**



This presentation and its enclosures and appendices (the "presentation") have been prepared by IGas Energy plc (the "Company") exclusively for information purposes. This presentation has not been reviewed or registered with any public authority. This presentation is confidential and may not be reproduced, further distributed to any other person or published, in whole or in part, for any purpose. By viewing this presentation, you agree to be bound by the foregoing restrictions and the other terms of this disclaimer.

The distribution of this presentation and the offering, subscription, purchase or sale of securities issued by the Company in certain jurisdictions is restricted by law. Persons into whose possession this presentation may come are required by the Company to inform themselves about and to comply with all applicable laws and regulations in force in any jurisdiction in or from which it invests or receives or possesses this presentation and must obtain any consent, approval or permission required under the laws and regulations in force in such jurisdiction, and the Company shall not have any responsibility or liability for these obligations.

This presentation does not constitute an offer to sell or a solicitation of an offer to buy any securities.

The contents of this presentation are not to be construed as legal, business, investment or tax advice. Each recipient should consult with its own legal, business, investment and tax adviser as to legal, business, investment and tax advice. In making an investment decision, investors must rely on their own examination of the Company and the terms of any investment in the Company, including the merits and risks involved. Although reasonable care has been taken to ensure that the facts stated in this presentation are accurate and that the opinions expressed are fair and reasonable, the contents of this presentation have not been verified by the Company or any other person. Accordingly, no representation or warranty, express or implied, is made as to the fairness, accuracy, completeness or correctness of the information and opinions contained in this presentation, and no reliance should be placed on such information or opinions.

## **Disclaimer** (continued)



Further, the information in this presentation is not complete and may be changed. Neither the Company nor any of its respective directors, officers or employees nor any other person accepts any liability whatsoever for any loss howsoever arising from any use of such information or opinions or otherwise arising in connection with this presentation.

There may have been changes in matters which affect the Company subsequent to the date of this presentation. Neither the issue nor delivery of this presentation shall under any circumstance create any implication that the information contained herein is correct as of any time subsequent to the date hereof or that the affairs of the Company have not since changed, and the Company does not intend, and does not assume any obligation, to update or correct any information included in this presentation.

All statements other than statements of historical facts included in this presentation, including, without limitation, those regarding the Company's financial position, business strategy, plans and objectives of management for future operations, are forward-looking statements. Such forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance of achievements of the Company, or industry results, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. Such forward-looking statements are based on numerous assumptions regarding the Company's present and future business strategies and the environment in which the Company will operate in the future. Various factors exist that could cause the Company's actual results, performance or achievements to differ materially from those in the forward-looking statements. These forward-looking statements speak only as of the date of this presentation. The Company expressly disclaims any obligation or undertaking to release publicly any updates or revisions to any forward-looking statement contained herein to reflect any change in the Company's expectations with regard thereto or any changes in events, conditions or circumstances on which any such statement is based. The Company makes no representation or warranty as to the accuracy of any forward-looking statements.

Any investment in the Company involves risk, and several factors could cause the actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements that may be expressed or implied by statements and information in this presentation, including, among others, risks or uncertainties associated with the Company's business, segments, development, growth management, financing, market acceptance and relations with customers, and, more generally, general economic and business conditions, changes in domestic and foreign laws and regulations, taxes, changes in competition and pricing environments, fluctuations in currency exchange rates and interest rates and other factors. Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary materially from those described in this document. The Company does not intend, and does not assume any obligation, to update or correct the information included in this presentation.





- ▼ IGas is one of Britain's leading onshore oil and gas exploration and production businesses.
- ▼ Production footprint in the East Midlands, Weald Basin (in southern England) and the northern coastal area of the Inner Moray Firth in Scotland 30 conventional fields and over 100 producing wells
- At 31 March 2015, 2P reserves were 12.63 mmboe\* and 2C was 12.32 mmboe\*
- Extensive acreage in the highly prospective shale basins of the North West and East Midlands (including the Bowland Shale) and Weald Basin
- ▼ IGas estimates Gas Initially In Place ("GIIP") of 80 tcf (most likely case)\*
- Combined carried gross work programme of up to US\$285m from our farm-in partners Total E&P UK Limited, GDF Suez E&P UK Limited and INEOS

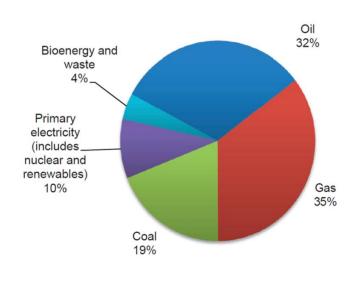


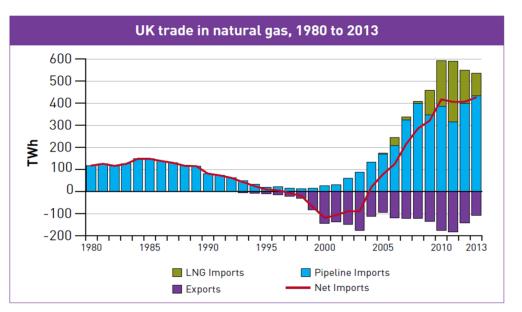


## Why we need gas?



- ▼ Gas provides over 80% of the energy to heat our homes
- Some 35% of our electricity is generated by gas
- ▼ Gas is used to make everything from fertilisers to plastics to toothpaste
- ▼ Gas is crucial to a more sustainable economy move away from coal UK Energy policy announced
- ✓ Institute of Directors: shale could cut UK gas imports in half imported gas estimated at 75% by 2030
- ▼ National Grid believes that British shale gas could meet more than 40% of UK gas use



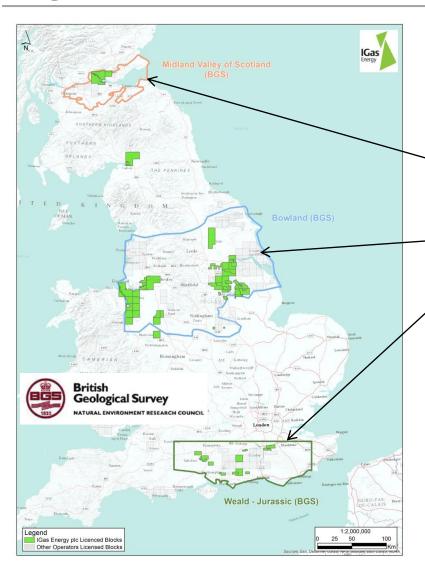


**Source:** Annual Energy Statement, DECC 2014

**Source:** DECC Energy in brief - 2014



## Significant UK shale resource potential



#### All Volumes are In Place Resources\*

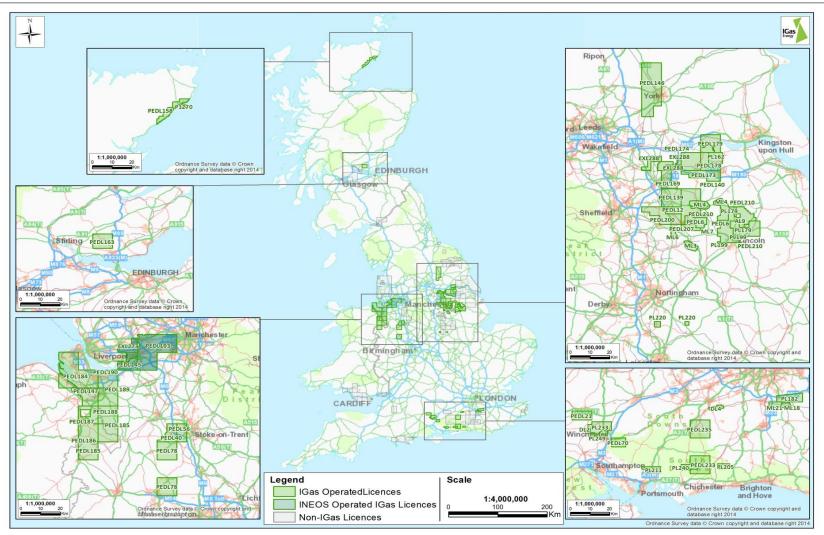
Area	P90	P50	P10	units
Midland	49	80	135	Tcf
Valley Scotland	3.2	6.0	11.2	Bn bbls
N England	822	1,329	2,281	Tcf
Weald	2.2	4.4	8.6	Bn bbls

<sup>\*</sup>BGS estimates

- UK N Sea sector: ca. 19 Tcf remaining reserves
- ▼ UK consumes 3 Tcf / year
- Total SA, Gaz de France (Engie), Centrica and INEOS have farmed into UK licences



### Where we operate – c.800 net k.acres\*



\*Gross c. 1,050 k.acres. Excludes blocks offered in the 14<sup>th</sup> Onshore Licensing Round



### **Recent Developments**

#### Addressing the oil price environment

- ▼ Financials impacted by low oil price environment
- Cost reduction programme is now complete, with operating costs of c. U\$\$30/bbl

#### Progress on development of shale assets

- ▼ INEOS farm-out completed in May 2015
  - ₹ £30m cash
  - ▼ Phased carried work programme of up to £138 million
- Combined gross carried work programme of up to \$285m on behalf of Total, GDF and INEOS
- ▼ National priority status for shale

#### **Conventional assets**

- Average net production of 2,540 boepd (1H 2014: 2,766)
  - ▼ Impacted by short term rig maintenance
- Number of production enhancement opportunities being pursued

#### **Financing**

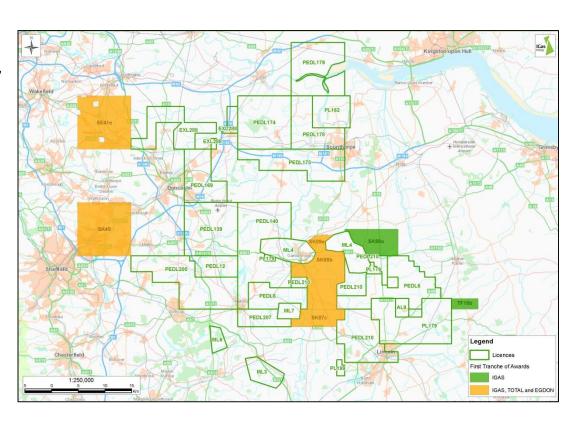
- Amendments to bond terms approved
- Cash as at 30 September 2015 of £34.5m





# 14th Licensing Round

- 27 licenses offered in the first tranche;132 to be awarded later in the year
- IGas offered 6 new licences, covering 7 blocks
- 5 of the 7 blocks covered are joint ventures:
  - ▼ IGas will be operator of these licences with a 35% interest
  - ▼ Total will have a 50% interest
  - ▼ Egdon a 15% interest
- ▼ IGas has also been offered blocks SK99a and TF18b and would be the operator with a 100% interest
- ▼ IGas has also applied for a number of additional licenses in the round, expected to be announced later in 2015



For full map: <a href="https://www.gov.uk/government/uploads/system/uploads/attachment\_data/file/454361/14th\_Round\_Map\_First\_Tranche.pdf">https://www.gov.uk/government/uploads/system/uploads/attachment\_data/file/454361/14th\_Round\_Map\_First\_Tranche.pdf</a>



### **Delivering on Five Year Development Plan**

- Planning application for Springs Road (PEDL 140) in North Notts validated 30 October 2015
  - 16 week determination timetable
  - Consultation underway including community events
- Pre-application scoping request for Tinker Lane (PEDL 200) submitted in October 2015
- Completion of acquisition of 110km<sup>2</sup> 3D seismic in North West
  - Results expected end Q1 2016
  - Further planning applications including hydraulic fracturing to follow
- Developing technologies/applications for shale gas development e.g.
  - Water recycling
  - Mini CNG
- Working with businesses to build a supply chain

### Carried Work Programme Licences











## **National and Local Engagement**

- Government supportive
  - Mandated to "continue to support the safe development of shale gas"
  - ▼ "National Priority" status
  - Clarity around local planning timetable and appeal process
  - ▼ Secondary Legislation (Infrastructure Act 2015) HoL review
  - ▼ 14<sup>th</sup> UK Onshore Licensing round
- Early and comprehensive stakeholder engagement building strong and sustainable relationships
  - Dedicated websites
    - ▼ www.igas-engage.co.uk
    - ▼ www.springsroad.co.uk
  - Community events
  - ▼ Community liaison groups
- ▼ IGas Community Fund 2016 launched
- ▼ Industry collaboration/shared learnings
  - ▼ Educating re importance of gas
    - Gas coalition
  - ▼ National College of Onshore Oil & Gas
  - Consumer media campaign





## **Production Update**

- ▼ Average net production of 2,540 boepd (1H 2014: 2,766)
  - ▼ Impacted by short term rig maintenance
- Production year to 31<sup>st</sup> March 2016 expected to be between 2,600 2,700 boepd (net)
- Drilling programme of three sidetracks in Weald Basin
- Pilot water injection projects continue to be monitored and evaluated
- ▼ Gas monetisation projects CNG/Gas production
  - Planning applications for 2 projects validated and now in planning process
- ▼ Further opportunities to optimise operations identified for 2016





### **Financial Highlights**

### **Results Summary**

	Six months to 30 Sept 2015 £m	Six months to 30 Sept 2014 £m
Revenues	17.6	34.5
Adjusted EBITDA <sup>1</sup>	7.4	14.8
Loss after tax	(19.3)	(3.8)
Net cash (used in)/from operating activities	(0.1)	12.4
Net debt	64.0	80.8
Cash and cash equivalents	34.5	29.1

Note 1: Adjusted EBITDA relates to earnings before gains/(losses) on oil price derivatives, net finance costs, tax, depletion, depreciation and amortisation, acquisition costs, restructuring costs and share based payment charges

- Revenues impacted by oil price decline in period
- ▼ Adjusted EBITDA includes £4.0 million gain on INEOS farm-out
- ▼ Loss after tax materially impacted by non cash impairment charges including £5.0 million impairment of P,P & E (net of tax)
- ₹ £30 million received on completion of INEOS farm-out in May 2015
- ▼ Non core asset disposal programme substantially complete





- Average post hedging price per barrel US\$60.9/bbl (1H 2014: US\$104.2/bbl); £1.6m realised in the period from hedging
- Net back per boe (on a profit and loss basis, post hedging) was US\$15.5 (£10.1) (1H 2014: US\$51.5 (£30.7)).
- Cash generated from operating activities in the period amounted to £(0.1)m (1H 2014: £12.4m)
- The benefits of the cost reduction exercise are starting to come through in full; continue to actively manage costs
- Ring fenced corporation tax losses as at 30
  September 2015 amounted to c.£175m







### **Financial summary**

- Actions taken for lower oil price environment
  - ▼ Initial cost reduction programme completed operating costs now c\$30/bbl
  - ▼ Bond covenants amended to include cash balances
  - ▼ Further options being considered for continuing low oil price
- ▼ Hedging
  - ▼ 555,000 barrels of oil with an average floor price of \$62/bbl for 15 months ending Dec 2016
  - Hedging strategy to continue to mitigate downside risk
- Portfolio management
  - ▼ INEOS farm-out completed in May 2015
- Financial flexibility
  - Cash at 30 September 2015 of £34.5m
  - ▼ Bonds held on balance sheet as at 30 September 2015 \$17.7m

## **Summary and Outlook**



- Delivery against 5 year development plan
  - Application to drill 2 wells submitted in East Midlands (Springs Road); drilling summer 2016 (subject to planning and permitting)
  - ▼ 110km² of 3D seismic acquired in the North West – applications to hydraulically fracture to follow
  - ▼ Firming up work programme with partners for 2016
    - ▼ Gross carried work programme \$285m
- Focused on delivering in a low oil price environment
  - Production enhancement opportunities ongoing
  - ▼ Costs remain under scrutiny
  - Hedging mitigates downside
- ▼ 14<sup>th</sup> UK onshore licensing round 2<sup>nd</sup> tranche expected later in the year

