

Carbon Energy Limited ABN 56 057 552 137

Level 12, 301 Coronation Drive, Milton QLD 4064

PO Box 2118, Toowong DC, QLD 4066 AUSTRALIA

Tel: +61 7 3337 9944 Fax: +61 7 3337 9945 www.carbonenergy.com.au

20 July 2009

ASX Limited 10th Floor, 20 Bond Street SYDNEY NSW 2000

CARBON ENERGY LIMITED GENERAL MEETING OF SHAREHOLDERS – 20 JULY 2009 PRESENTATION

Carbon Energy Limited (ASX Code CNX) will present the attached Power Point Presentation at the General Meeting of Shareholders being held at the Catalina Room, Royal on the Park Hotel, 152 Alice Street, Brisbane, this morning. The Meeting will commence at 9.30 am.

For and on behalf of the Board

Prem Nair

CFO & Company Secretary



Extraordinary General Meeting

Carbon Energy

Andrew Dash - Managing Director

20th July 2009



Statements

Disclaimer

The information contained in this presentation is given without any liability whatsoever to Carbon Energy Ltd or any of its related entities or their respective directors or officers, and is not intended to constitute legal, tax or accounting advice or opinion. No representation or warranty, expressed or implied, is made as to the accuracy, completeness or thoroughness of the content of the information. The recipient should consult with its own legal, tax or accounting advisers as to the accuracy and application of the information contained herein and should conduct its own due diligence and other enquiries in relation to such information.

The information in this presentation has not been independently verified by Carbon Energy Ltd. Carbon Energy disclaims any responsibility for any errors or omissions in such information, including the financial calculations, projections and forecasts set forth herein. No representation or warranty is made by or on behalf of Carbon Energy that any projection, forecast, calculation, forward-looking statement, assumption or estimate contained in this presentation should or will be achieved.

Please note that, in providing this presentation, Carbon Energy has not considered the objectives, financial position or needs of the recipient. The recipient should obtain and rely on its own professional advice from its tax, legal, accounting and other professional advisers in respect of the addressee's objectives, financial position or needs.

This presentation does not carry any right of publication. This presentation is incomplete without reference to, and should be viewed solely in conjunction with, the oral briefing provided by Carbon Energy. Neither this presentation nor any of its contents may be reproduced or used for any other purpose without the prior written consent of Carbon Energy.

Competent Person

The information in this presentation (where it relates to resources) is based on information compiled by Dr C.W. Mallett, Executive Director Carbon Energy Limited who is a member of the Australian Institute of Mining and Metallurgy. Dr Mallett has sufficient experience which is relevant to the style of mineralization and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Dr Mallett consents to the inclusion in the presentation of the matters based on his information in the form and context in which it appears.



Strategy

To achieve our business goals Carbon Energy are pursuing a simple strategy that encompasses 3 key elements, these being;

1. Resource Availability

Carbon Energy's strategy is to build a portfolio of coal resource assets suitable for UCG, both in Australia and internationally.

2. Superior Technology

Carbon Energy's proprietary technology incorporates sophisticated modeling tools and UCG methodology – enabling the company to take a market leading position.

3. Ready Access to key Markets

Location, product mix and partner capabilities, involves identifying suitable resource availability located within close proximity to key markets and infrastructure.



Queensland

Interest in 2,000 km2 of EPC's

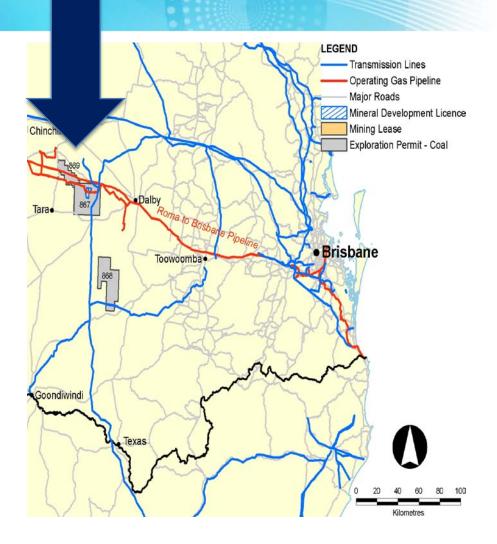
668 Mt (450 Mt Inferred and 218 Mt indicated with 2m cut-off) of JORC compliant coal resource (13,360 PJ of insitu energy, of which at least 7,750 PJ is recoverable)

Short term commercialisation

- Power generation into the NEM
- Synthetic natural gas

Medium term commercialisation

- Chemicals (eg ammonia)
- Liquid fuels





Milestones – Past 12 Months

Oct Construction completed and first Gasification (on air) achieved

Nov Commercial volumes achieved – 100 day trial commences

Feb`09 Trial complete (gasification and data collection continues)

Feb Land purchased – application for Mining Lease and Project Approvals lodged

Feb Government Policy Delivers Certainty of Tenure for CNX

Mar Results Increase Energy Production Potential—Gas composition announced

Mar Coal Resource Upgrade Exceeds Expectations (668 Mt)

April HOA to acquire WA coal resource and secure foundation Gas Sale Agreement

June Capital Raising – First tranche completed

June Completed Pre – Feasibility for Power Gen, Synthetic Natural Gas and Chemicals

July Off take for Electricity agreement signed with Ergon Energy

July 5MW Power station construction commence



Next 12 Months

- 1. Expand Coal Resource 1 billion tonnes by June 2010
 - Queensland expansion
 - Australia
 - International
- 2. Continuous Improvement –UCG Technology & Development of Complementary

Technologies

- Continual development of UCG capability (production history, additional panels)
- Attract new commercial and technology Partners
- Addition of Carbon Capture and Storage capability
- 3. Identify & Develop Commercial Opportunities
 - 5MW plant generating revenue December 09
 - Commitment to 20MW project December 09
 - Establish commercial terms for major Australian project by June 2010
 - Establish commercial terms for an international project by June 2010



Power Generation

Power Plant size

Location

Off-Take Agreement

Network Connection

Project commenced

Capital Expenditure

Revenue

First Generation

5MW (electricity for 4,000 homes pa)

Bloodwood Creek (Queensland)

Ergon Energy (Qld Gov owned Corp)

Ergon Network

July 2009

\$8 million

\$2million p.a (approximately)

Dec 2009

Phase







GEC Alstom Gas Engines RK270

- Currently in Melbourne
- 4 x working, 1 x spare
- Generators
- Switchgear and transformers



Alternator



Existing generating station, Sunshine



Engine



Power Generation

Phase

Power Plant size 20 – 25 MW

Scope to include Carbon Capture & Storage

Location Bloodwood Creek (Queensland)

Network Connection Local distribution system

Commercial Partner discussions -underway

FEED Commence August – Finish Nov

FID Dec 2009

First Generation Approx 12 Months later





Clean Coal Process

Above - ground Mine **Process** Transport Gasification CO2 Power Gasification Coal Coal **Produces** Removal Generation **Process** & Storage **Syngas**

Underground Gasification **Produces Syngas**

CO₂ Removal & Storage



- 30 50% reduction in capexLower environmental impact
- UCG lowest cost pathway to clean coal



Power Generation Blue Gum Energy Park

Phase



- 1 Central gas processing and Gas Power-Station
- 2 Ammonia Plant
- 3 Chemical Plant
- 4 Transport Fuel manufacture

- 5 Synthetic Natural Gas manufacture
- 6 Commercial and Administration Facilities
- 7 Carbon Energy's existing UCG facility (Bloodwood Creek)



Summary – Strategy on track

Queensland Expanded Resource achieved (JORC compliant)

5MW Power Plant underway

20MW Power Plant –Planning and Partnering in advanced stages

Land purchased (Blue Gum) for future expansion and Mining Lease

approvals underway

Australia Drilling program progressing – Sargon Group tenements (WA)

Targeting other potential Australian coal resources

International Market opportunities are significant and advanced discussions

continuing.