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asx statement

7 May 2008

The following presentation will be made by Managing Director, Michael Fraser to the Macquarie Capital Securities Australia Conference being held today.

A handwritten signature in black ink, appearing to read 'P. McWilliams', on a light-colored rectangular background.

Paul McWilliams
Company Secretary

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AGL Energy Limited

Renewables... Actions, not words

Michael Fraser
Managing Director & CEO

Macquarie Capital Securities Australia Conference
Sydney, May 2008



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The information in this presentation:

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- Does not take into account the potential and current individual investment objectives or the financial situation of investors.
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About AGL Energy

Australia's largest energy retailer & leading integrated renewable energy company

- Australia's largest retailer of gas & electricity;
 - ~3.4m customer accounts across NSW, Victoria, South Australia, Queensland & the ACT (includes 100% of ActewAGL JV)
 - ~1.3m dual-fuel customer accounts (includes 100% of ActewAGL JV)
 - Market leadership in operating costs per customer
 - Delivering a world class competitive retail capability (Project Phoenix)
- Diversified generation & gas portfolio;
 - ~1,000¹MW of renewable generation, Australia's largest privately owned portfolio
 - ~3,800¹MW of owned and/or operated generation (inclusive of renewables)
 - ~4,100PJ of equity & contract gas with considerable duration, depth & flexibility
- Comprehensive suite of identified, renewable generation opportunities totalling ~900MW
- Comprehensive suite of identified, gas generation opportunities totalling ~1,100MW

AGL commands significant market leadership in the renewable generation space in Australia with its existing & planned assets positioned to deliver immediate value upside under a carbon constrained environment



1. Owned and/or operated including ~315 MW plant under construction

AGL Energy – Asset Profile

OPERATIONAL SNAPSHOT

Retail Customer Accounts

- 3.4 million Accounts (Includes 100% of AccessAGL JV)
 - 1.5 million gas
 - 1.9 million electricity
 - 1.1 million dual-fuel
- 0.15 million LPG (Elgas)

Current Generation

- 3,500 MW owned and/or operated
- 315 MW under construction

New Generation Developments

- ~900 MW identified renewables
- ~1,100 MW identified gas

Current Gas Reserves¹

- ~1,200 PJ contracted gas
- ~907 PJ equity gas

Energy Sales

- Electricity ~41 TWh p.a.
- Gas ~235 PJ p.a.

Other

Elgas (Australia):

- 50% investment in Australia's largest domestic marketer of LPG
- ~150,000 customers

CSM Energy (Australia):

- 15% investment in coal mine methane extraction company

1. PJ (petajoule) = ~1 BCF (billion cubic feet)

PNG

Upstream Gas

- ~ 3.6% equity / ~330 PJ



SOUTH AUSTRALIA

Customer Accounts

- 68,400 gas
- 443,300 electricity

Generation

- Torrens Island = 1,280 MW
- Hallett 1 Wind Farm = 195 MW off-take
- Hallett 2 Wind Farm = 171 MW construction
- Wardle Point Wind Farm 303 MW off-take

Upstream Gas

- Cooper Basin = 485 PJ (contract)

QUEENSLAND

Customer Accounts

- 72,800 gas
- 496,800 electricity

Generation

- Yabulu = Gas (392 MW) Disposal Rights
- Oakey = Gas (282 MW) Disposal Rights

Upstream Gas

- Moravian Project (50% equity) = 208 PJ
- North Queensland (Moravian) = 121 PJ (contract)
- Bowen / Surat Basin = 1,120 PJ (Contract)
- QGC = (24.9% equity) ~328 PJ

NEW SOUTH WALES

Customer Accounts

- 751,300 gas
- 251,600 electricity

Generation

- AGL Hydro (62.2 MW)

Upstream Gas

- Sydney Basin = (50% equity) 41 PJ & 116 PJ (contract)

ACT

Customer Accounts

- 107,000 gas
- 151,000 electricity

VICTORIA

Customer Accounts

- 483,300 gas
- 636,300 electricity

Generation

- AGL Hydro (582 MW) & Bogong Extension (100 MW)
- Somerton = 1,150 MW
- Loy Yang A - Coal (32.5% O F2, 120 MW)

Upstream Gas

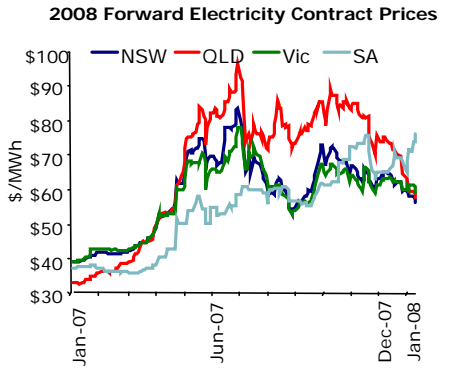
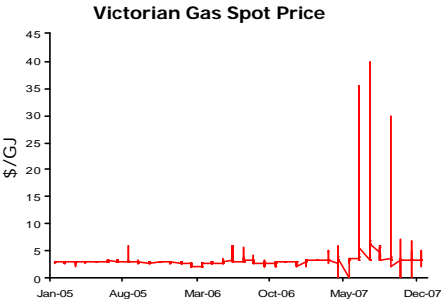
- Gleason Basin = 1,014 PJ (contract)
- Oakey Basin = 300 PJ (contract)



2008 Interim Result - Overview

On track to deliver FY08 EBITDA & NPAT guidance

Financial	<ul style="list-style-type: none"> • \$471.3m operating EBITDA, up 14.1% on pcp • \$372.9m operating EBIT, up 14.9% on pcp • \$182.8m underlying NPAT, down 6.5% on pcp • Interim Dividend of 26 cps fully franked – DRP discount of 2.5% introduced – DRP underwritten • On track to deliver FY08 EBITDA of \$830m to \$875m • On track to deliver FY08 underlying NPAT of \$330m to \$360m
Operational	<p>Retail</p> <ul style="list-style-type: none"> • Mass market margin stability amid competitive market conditions • Improvements in cost to grow & cost to serve metrics • Project Phoenix - successful conversion of first 1.3 million customers <p>Merchant</p> <ul style="list-style-type: none"> • Hedge book & generation portfolio performing extremely well • Reduced PNG oil production
Strategic	<p>Ongoing delivery of integrated strategy</p> <ul style="list-style-type: none"> • Ongoing construction of renewable generation portfolio on time & budget • Hallett 2 (Hallett Hill) wind farm development committed • Macarthur wind farm Joint Venture Deed completed • Sale of 33% stake in AlintaAGL • Oakey & Yabulu generation transactions • QSN & Berwyndale to Wallumbilla gas pipelines to commercialise Qld gas • Acquisition of Enertrade gas merchant business • Sale of 100% interest in Gas Valpo (post balance date)



2008 Interim Result - Capital Management

Modest debt refinancing requirements

	\$m
Debt maturing within 12 months	759.5
Less: Undrawn facilities (mature Oct 09)	(450.0)
Minimum refinancing requirements	309.5

Active program underway to reduce debt by approximately \$600 to \$700 million in order to return ratio of FFO¹ to interest expense to 5x. To be achieved using a mix of DRP & disposal of non core assets.

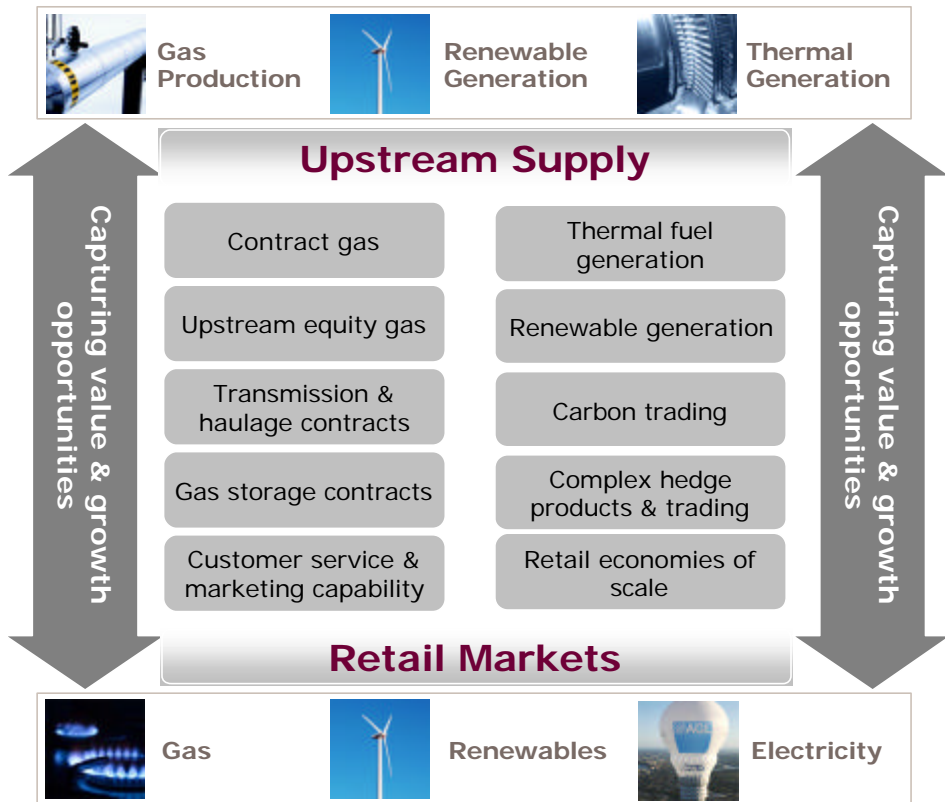
Facilities ² @ 31 Dec 2007 \$m	Limit	Usage	Available	Maturity
Current				
Bridging loan facility	300	300	0	Jun 08
Working capital facility	250	190	60	Aug 08
Term facilities Tranche A	269.5	269.5	0	Oct 08
Non Current				
Term facilities Tranche B	633	633	0	Oct 09
Revolving credit facility	500	50	450	Oct 09
Term facilities Tranche C	887	887	0	Oct 11
Total debt facilities	2,839.5	2,329.5	510	
Guarantee facilities	744.2	718.4	25.8	Oct 08, 09 & 11, May 10
Cash (@ 31 Dec 2007)			62.4	

1. Free Funds From Operations (FFO) calculated as EBITDA less equity accounted profits plus dividends received less tax.
2. Interest rate exposure against \$1.1 billion of total facilities of \$2.3 billion hedged through until Oct 09.



The Integrated Strategy

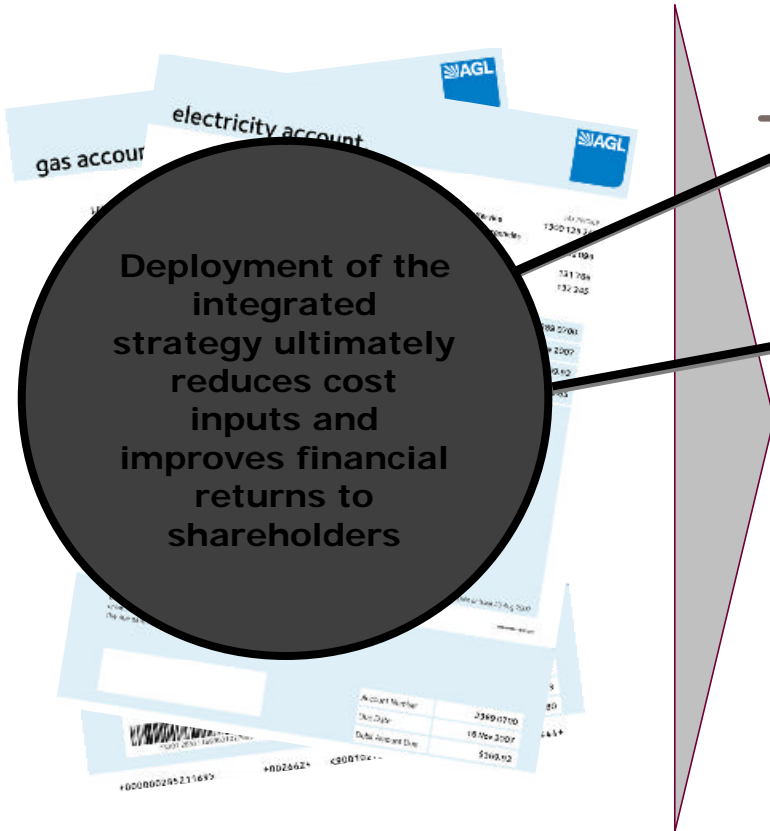
Building a world class energy company



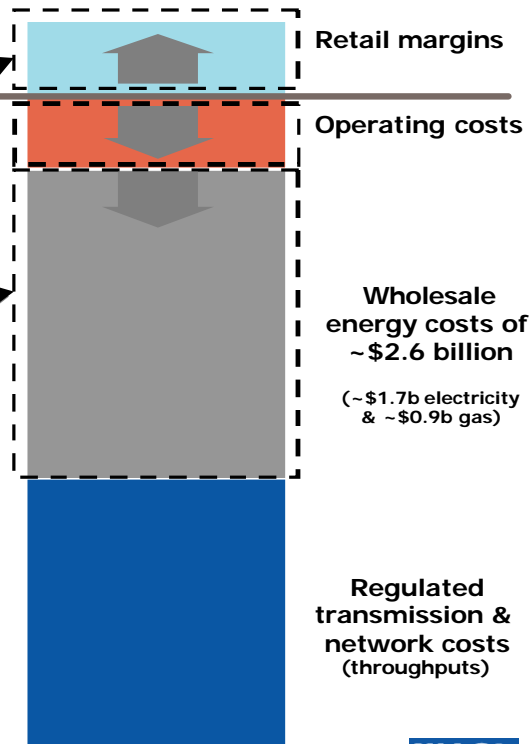
- Market leadership in renewables to benefit under a carbon constrained future
- Leverage leading retail position to capture value & growth opportunities
- Grow power generation & gas portfolios
- Drive retail economies of scale & enhance customer service capability

The Integrated Strategy - 'in action'

Energy Sales



Indicative Costs & Retail Margins



Market Leading Retail Capability

Project Phoenix is a 4 year program which is completely rebuilding AGL's customer management processes & systems

- **Capture full synergy benefits**
 - Release 1 and 2A delivered on time and budget – no systemic issues.
 - ~1.65 million VIC, SA & QLD customers now serviced from SAP platform.
- **Drive out operating costs**
 - Benefits released in line with plan – to deliver ongoing \$60m cost outs from FY10
 - Early cost to serve reductions captured, with bulk to be released after project completion.
- **Reduce IT complexity and cost**
 - Applications management outsourced to Tata Consulting Services & infrastructure/network management outsourced to IBM.
 - Legacy systems retirement plan on track.
- **Create the basis for differentiation**
 - Customer value segmentation being progressively developed in SAP application.
 - Deploying differentiated products & services by 1HFY09.

At completion, AGL will hold world class competitive capability at industry-leading cost to serve



Investing in the AGL Brand

Leveraging latent value in the brand

- **Extensive television and media campaign commenced late February 2008**
- **Align advertising with sales**
 - Actively lifting investment in brand marketing to be consistent with leading market position.
 - Driving sales activity to maintain market leadership.
- **Integrated activity across business segments**
 - Brand positioning that leverages integrated energy company strategy.
- **Position carbon credentials**
 - Educate wider retail market of AGL market leading renewable portfolio.
 - 'Actions, not words' – highlighting the existing, leading physical renewable credentials AGL has in its market.



Upstream Gas

Value optionality

QGC

- LNG project with BG Plc adds material upside to AGL investment.
- No change to 540 PJ, 20 year GSA with 200 PJ option (100 PJ already exercised).
- No change to domestic gas marketing agreement.

Moranbah

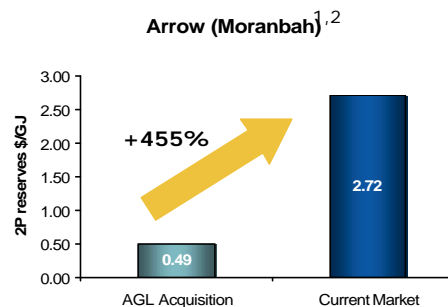
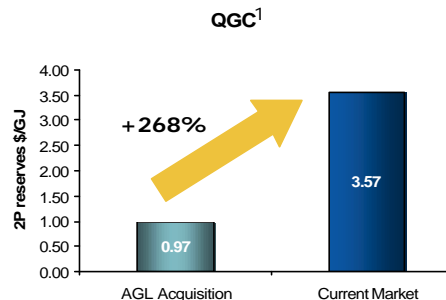
- 50/50 JV acquisition of Enertrade gas business.
- Natural extension of Moranbah CSM JV.
- Creates integrated energy business along Gladstone to Townsville corridor.

Sydney Basin

- Accelerated Hunter exploration program being reviewed with Sydney Gas, supported by AJ Lucas services.

PNG

- Non core – considering divestment options
- Adding value to gas
 - gas focus moved to LNG project
 - working toward imminent FEED decision
 - considerable domestic & international interest in AGL's stake

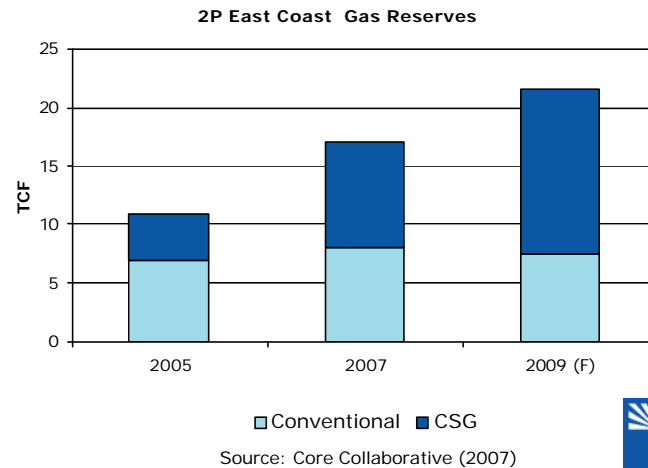
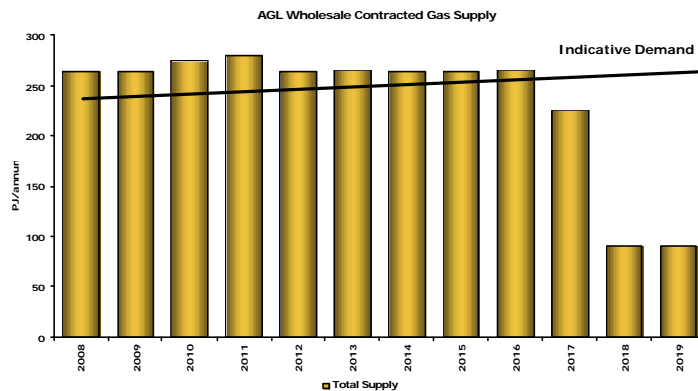


1. As at 5 May 2008. Market capitalisation + net debt / 2P reserves
 2. Investment is in Moranbah field

Wholesale Gas Competitiveness

Market pricing mechanisms ensure ongoing margin maintenance

- Considerable portfolio flexibility: ACQ 'up & down', MDQ, ToP & flexible delivery points.
- Rolling buy long / sell short portfolio strategy.
- Pricing mechanism & flexibility ensure ongoing, sustainable competitiveness.
 - domestic wholesale gas market pricing mechanisms support AGL gas margin maintenance forward
 - Regulators reflect wholesale gas price escalation in tariffs if retailer can demonstrate prudent portfolio management
- Independent analysis suggests ongoing rapid reserves growth in eastern Australia, predominantly driven by CSM.



Expanding Gas Generation Portfolio

The current AGL generation portfolio already delivers material portfolio benefits via reduced COGS

Existing gas generation

Torrens Island Power Station (South Australia)

- 1,280 MW - intermediate & peaking plant, additional underground gas storage arrangement & 300 PJ, 10 year Gas Supply Agreement

Somerton (Victoria)

- 150 MW – OCGT peaking plant

Oakey (Queensland)

- 282 MW - dispatch agreement strengthening Qld peak load management

Townsville / Yabulu (Queensland)

- 242 MW - dispatch agreement further strengthening Qld portfolio management

Condamine (Queensland)

- 130 MW - agreement to purchase 66% of plant output strengthening Qld base load management

Identified further developments

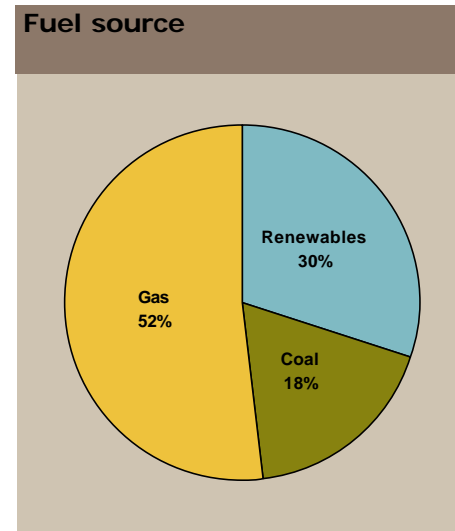
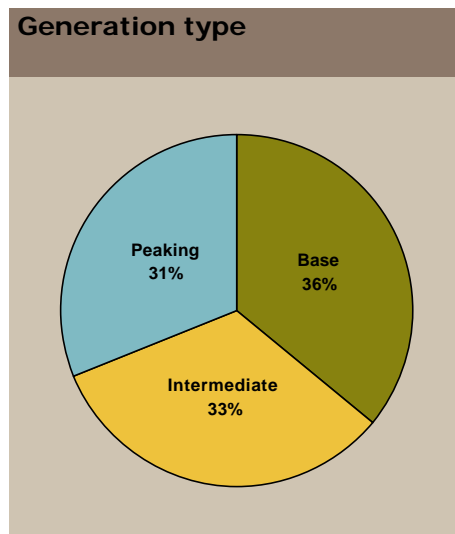
- ~ 1,100 MW predominantly peaking capacity



Generation - a Balanced Portfolio

A diverse generation portfolio to mitigate market risks & benefit under a carbon constrained future

- Diversity of fuel type (renewables, gas & coal)
- Diversity of generation type – base, intermediate & peak
- Current generation asset mix already delivering material portfolio benefits during volatile market cycles



Market Leadership in Renewable Energy

Australia's largest privately owned renewable portfolio

Existing renewable portfolio (owned &/or operated)

- 645.5 MW Hydro
- 101 MW Landfill, Biomass, Bagasse & Solar
- 90.4 MW Wind (operator & capacity rights)

Under construction

- 140 MW hydro – Bogong expansion
- 166 MW wind
 - Hallett 1 – 95 MW
 - Hallett 2 – 71 MW

Identified further developments

- 90 MW Hallett 3 wind farm
- 366 MW Macarthur wind farm
- further ~440 MW wind & other renewable technologies

2007 achievements

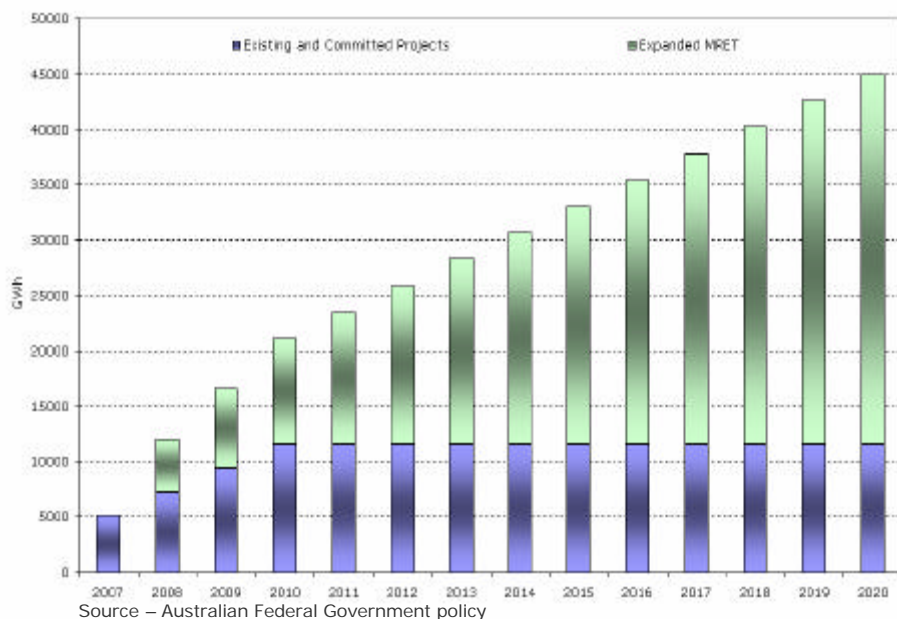
- First utility outside North America to join Chicago Climate Exchange
- Ranked No.1 ASX50 company for climate change reporting by the Association of Chartered Certified Accountants Australia & New Zealand
- Selected as a constituent of the FTSE4Good Index Series
- Selected as a member of the Dow Jones Sustainability Index 2006/07



Expanded Mandatory Renewable Energy Targets (MRET) – additional renewables

16

- New Federal Government Policy - By 2020, an additional 35,500 GWh of renewable energy required
- Will require construction of ~12,000 MW of new renewable capacity
- Total investment value anticipated to be ~\$27 billion (based upon 35% Capacity Factor & \$2.3m per MW)



- Policy reconfirmed 6 March 2008 by Federal Government
- Target will be 45,000 GWh by 2020
- Trajectory to reach target to be determined in coming months

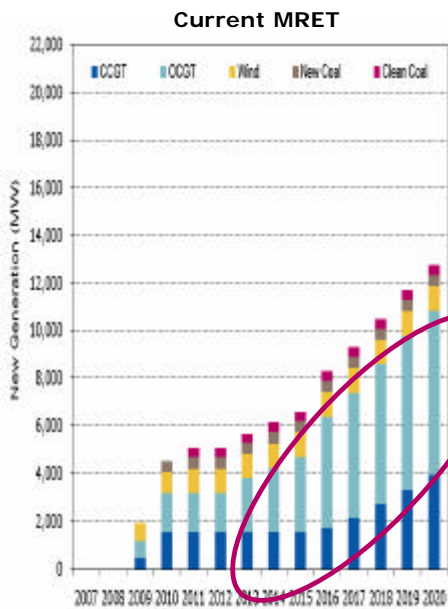
AGL's existing & identified renewable generation projects place it in a market leading position to benefit under expanded MRET policy



Indicative New Build Generation Mix

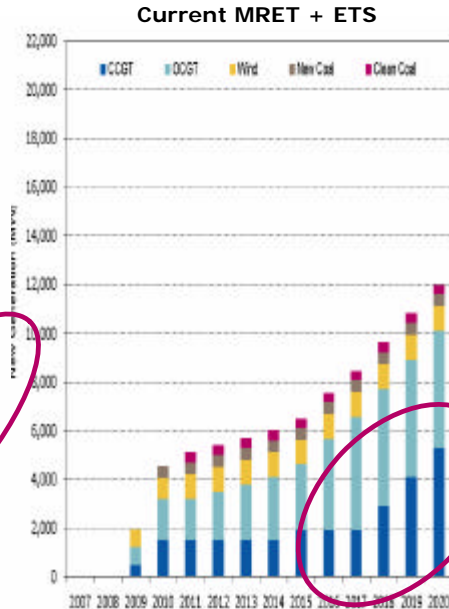
Under a carbon constrained environment

Investment in renewable generation under an expanded MRET displaces gas fired generation and moderates the demand for gas as a transitional fuel



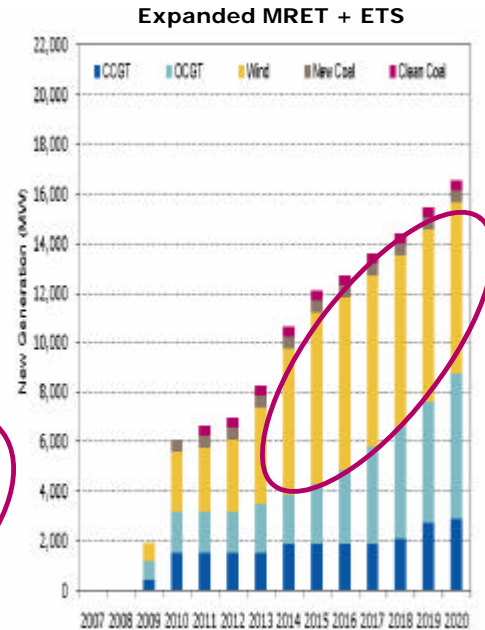
2020 New Build Generation Mix

- CCGT ~ 31%
- OCGT ~ 57%
- Wind ~ 8%
- Balance coal



2020 New Build Generation Mix

- CCGT ~ 44%
- OCGT ~ 44%
- Wind ~ 8%
- Balance coal



2020 New Build Generation Mix

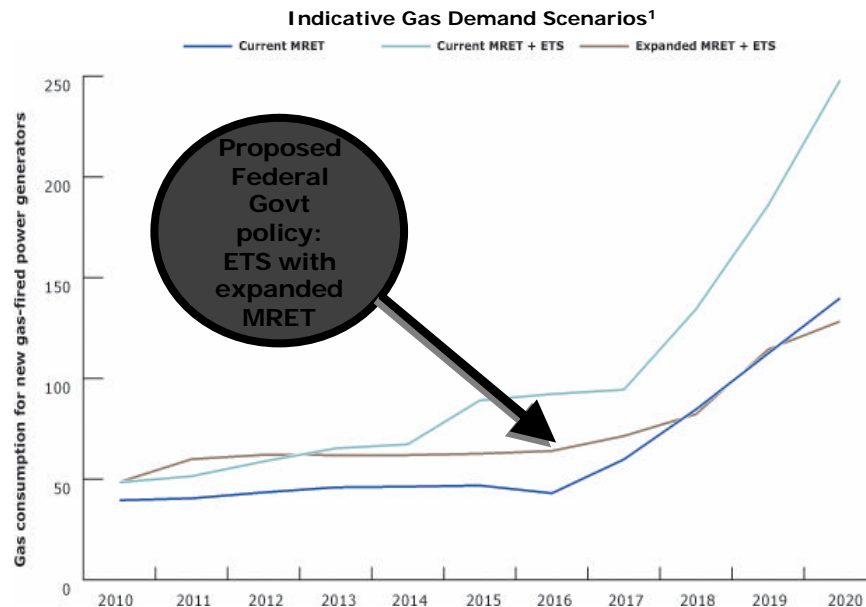
- CCGT ~ 17%
- OCGT ~ 37%
- Wind ~ 42%
- Balance coal

Source: AGL internal analysis



Expanded MRET – Moderates Gas Demand

Gas demand is materially moderated under the proposed Federal Governments combined ETS and expanded MRET Policies



- › Expanded MRET drives uptake of renewable generation at the expense of higher gas volume base load (CCGT) gas generation.
- › Expanded MRET diverts development to lower gas volume peak load (OCGT) gas generation.

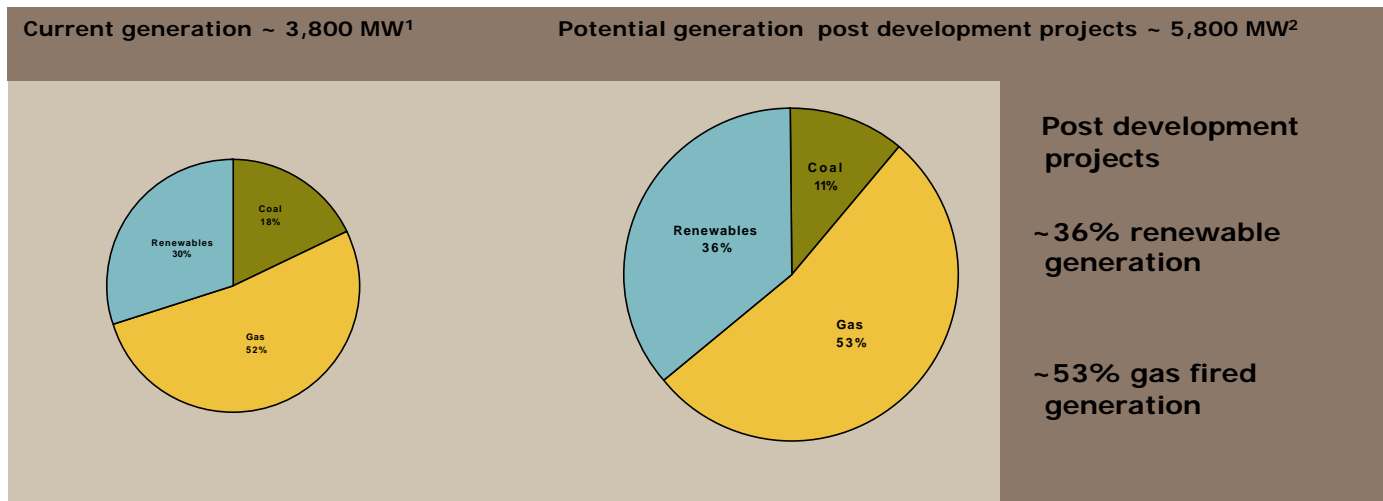
Assumptions

1. Utilisation of a least cost model of the National Electricity Market (NEM)
2. Publicly available assumption for new entrant and existing generators
3. The second emission reduction trajectory published by the National Emissions Trading Taskforce ("States") 150mt by 2020 adjusted to reflect the NEM

A Carbon Effective Portfolio

Both the current & potential AGL generation portfolios are well positioned to deliver material AGU upside in a carbon environment

- Emissions Trading to be introduced by 2010
- AGL modelling indicates that under either permit allocation for disproportionate loss or no permit allocation, AGL's current generation portfolio will deliver positive NPV earnings outcomes due to its well diversified nature



1 = Owned & / or operated including plant under construction (~315MW under construction)

2 = 1 + projects under consideration / development



The Integrated Strategy – Opportunities

Generation	95 MW Hallett 1 (SA) wind:	On schedule & on budget, due for completion 2HFY08
	140 MW Bogong (Vic) hydro:	Ahead of schedule & on budget, due for completion 1HFY10
	71 MW Hallett 2 (SA) wind:	Under construction, due for completion 1HFY10
	366 MW Macarthur (Vic) wind:	Joint Venture deed signed to explore development
	390 MW Leafy Gully (NSW) gas:	Option over site secured & currently progressing permitting
	350 MW Madeline Downs (Kogan) (Qld) gas:	Secured site, currently progressing permitting
	Additional:	~ 900 MW of identified renewable generation projects under review
Additional:	~ 1100 MW of identified gas generation projects under review	
Upstream Gas	Camden JV (AGL 50%):	Sales continuing to ramp up; development drilling program yielding good results; Hunter exploration program underway
	Moranbah JV (AGL 50%):	Targeting additional ~ 300 PJ (gross) certified 2P reserves in FY08; integrating and leveraging recently acquired North Queensland Energy businesses
	QGC equity (AGL 27.6%):	Announced alliance with BG Group targeting at least 7,000 PJ to feed 3-4 Mt pa LNG plant; AGL GSA sales contract ramping up
	PNG Gas JV (AGL ~3%):	Entered into cost sharing agreement to investigate ExxonMobil-led LNG project initiative; decision to enter FEED approaching
	Additional:	Actively investigating further domestic gas opportunities

Financial Outlook & Strategic Priorities

Financial outlook

- On track to deliver FY08 guidance:
 - Operating EBITDA \$830 to \$875 million.
 - Underlying NPAT \$330¹ to \$360¹ million.
- Total FY08 annual dividend 52 to 55 cents per share, fully franked.
- Modest (calendar 2008) refinancing requirements of ~\$310 million.
- Maintain BBB rating.

Strategic priorities

- Continued, disciplined roll out of integrated strategy.
- Reshaping asset portfolio mix to maximise returns from integrated strategy in core markets.
- Focus on expanding market leading renewable generation & gas fired generation portfolios.
- Building world class retail capability & market leading cost per customer
 - Project Phoenix.

1. Underlying NPAT guidance of \$330 million to \$360 million excludes significant items, fair value adjustments to hedging contracts and customer amortisation charges. The NPAT result of \$182.8 million includes customer amortisation charges of \$11.6 million. Excluding this amortisation increases NPAT to \$194.4 million.

Further Information & contacts

A range of information on AGL Energy Limited including ASX & Media Releases, Presentations, Financial Results as well as historical 'The Australian Gas Light Company' Scheme Booklets, Annual Reports, Sustainability Reports, Presentations and Financial Results are all available from our website: www.agl.com.au or www.aglinvestor.com

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