From:

RSG - AID - ETI - Gas Economics; Ossolinski, Crystal To:

Cc:

meeting notes: consultation with MOTIE and Korean Embassy [SEC=PROTECTED] Subject:

Date: Monday, 29 April 2024 12:01:32 PM

image001.png image002.jpg Attachments:

## **PROTECTED**

Hi All,

Earlier today I sat in on a FGS consult with South Korean Ministry of Trade, Industry and Energy (MOTIE) and the Korean Embassy. My notes are below

- Attendees from the Korean Government included representatives from the gas division in MOTIE and someone from the Korean Embassy in Canberra
- s22 , DISR's counsellor to Korea, sent an exert of the analytic report to MOTIE and the Korean Embassy yesterday evening. This included information from the published version that was relevant for Korea.
- \$22 ran through the slide pack, noting how the modelling was conducted for the international demand chapter for the analytical report (using IEA and AEMO data)
- s33(b)

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s33(b)

Closing remarks

• Our counsellor asked if they had any comments or questions on the Analytical Report. s33(b)

- David said we would require comments very quickly, and would need them by tomorrow at the latest
- David and S22 would work with MOTIE and embassy to see if there are any questions.

Let me know if you have any questions

Warm Regards,

s22

s22

Gas Economics | Resources and Energy Insights | Analysis and Insights Ngunnawal and Ngambri Country, Industry House, 10 Binara Street (GPO Box 2013) Canberra ACT 2601 Australia

Department of Industry, Science and Resources

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Connection to Country, 2021 2 by Shaenice Allan



**PROTECTED** 

From: Lawrence, David

To: \$22 - DFAT

Cc: \$22

Subject: meeting with MOTIE [SEC=PROTECTED]

Date: Sunday, 28 April 2024 3:21:09 PM

Attachments: s33(b) \_s33(b)

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#### **PROTECTED**

## Hi **s22**,

I will run MOTIE through the attached presentation. If they are in the room with you or you are in the room with them, I am happy for hardcopies to be shared, but they must be collected afterwards. We're under strict instructions to keep close; no one wants it getting out early.s33(

will send you the ROK focused extracts from the analytical report, which we are seeking feedback on. We've been asked to confirm the numbers. The analysis is based on IEA data and the IEA net zero scenarios.

ROK embassy in Canberra have been invited and will join us at Industry House.

#### Dave

David Lawrence General Manager, Gas Policy Branch Oil & Gas Division

### **Department of Industry, Science & Resources**

Ngunnawal Country Level 5, 10 Binara Street, Canberra ACT 2601 GPO Box 2013, Canberra ACT 2601

s22

s22

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Connection to Country, 2021 Shaenice Allan





# Future Gas Strategy – stakeholder briefing

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## Key messages

- The Future Gas Strategy delivers a medium (to 2035) and long-term (to 2050 and beyond) plan for gas production and consumption in Australia
- It aims to:
  - help stakeholders make decisions,
  - support decarbonisation and meet our emissions and Net Zero targets
  - promote energy security and affordability
  - maintain trade relationships, including LNG, and
  - · enable our clean energy exports
- An evidence base comprising broad stakeholder consultation and quantitative analytical work, establishes a set of principles to shape future policy
- Actions consistent with the Strategy's principles include:
  - Preventing gas shortfalls
  - Reducing gas-related emissions
  - Supporting trade partners' energy security and net zero plans

# Outline of briefing

- 1. Future Gas Strategy in context
- 2. Stakeholder consultation
- 3. Key findings from analytical work
- 4. Guiding principles
- 5. Actions

## 1. Future Gas Strategy in context

- In 2021-22, gas provided 27% of Australia's energy needs, and gas production and use accounted for 24% of total emissions in Australia.
- Gas-related emissions must decline to meet Australia's Paris commitments, legislated net zero targets and global temperature goals.
- Australian gas is an important enabler of the global and domestic energy transitions and the right gas policy settings will be fundamental to ensure Australia's future living standards, energy security, cost-of-living and emissions profile.
- The Future Gas Strategy will be the Australian Government's evidence-based policy statement on the role of gas in our economy, underpinning sectoral decarbonisation plans covering the main elements of the economy.

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## 2. Stakeholder consultation: engagement

Discussion
Paper released
October 2023

6-week consultation

292 submissions (244 published)

73 stakeholder meetings (during / after consultation)

Stakeholder analysis (292 submissions)

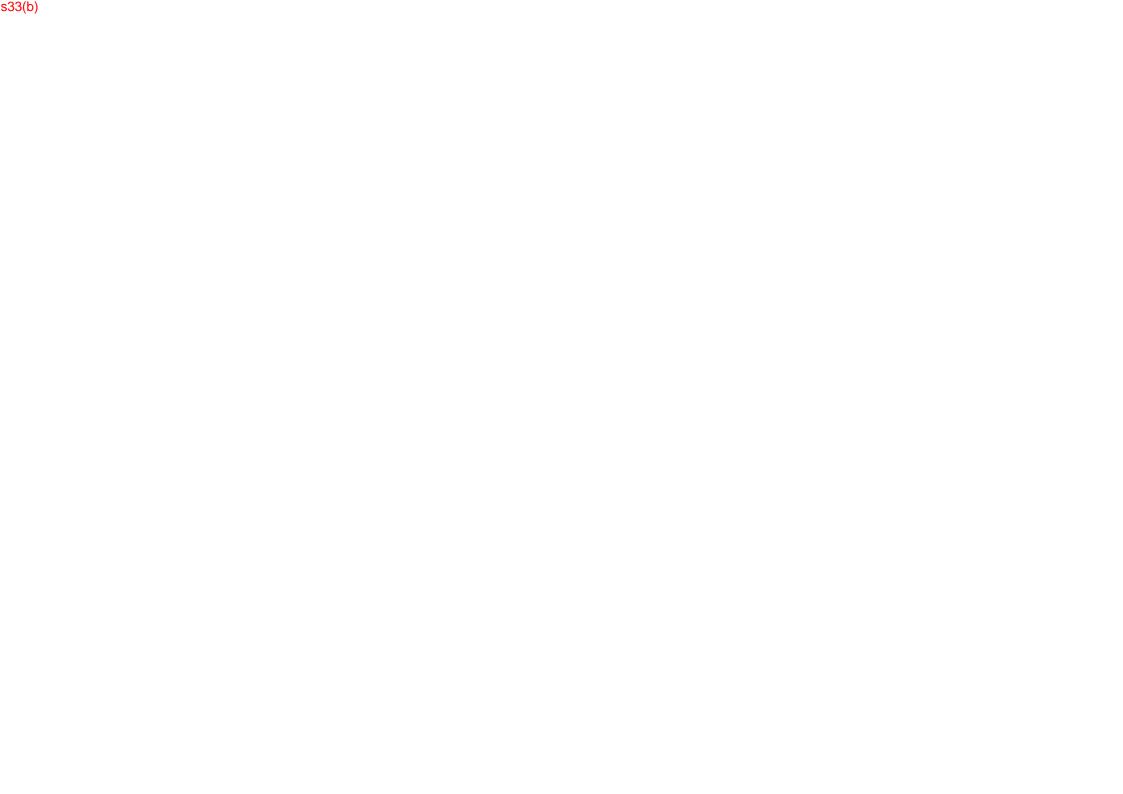


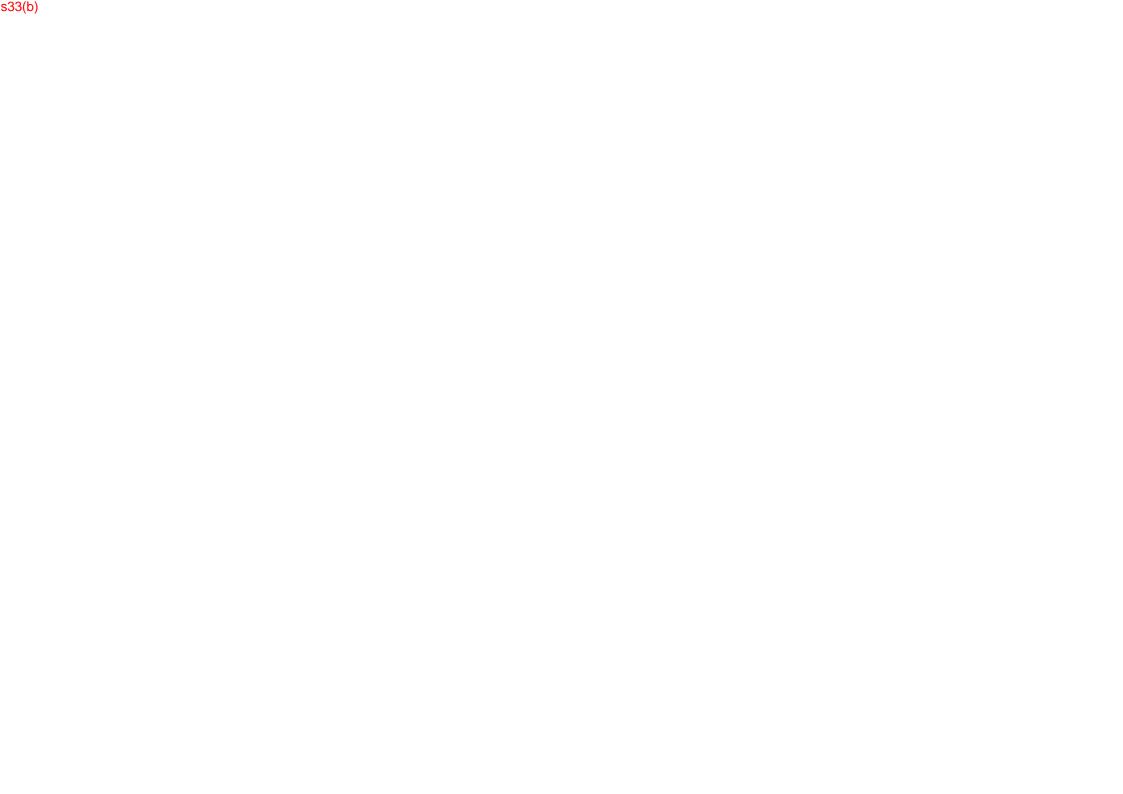
- Individuals
- Gas producers
- Gas explorers
- Gas infrastructure
- Alt gas producers

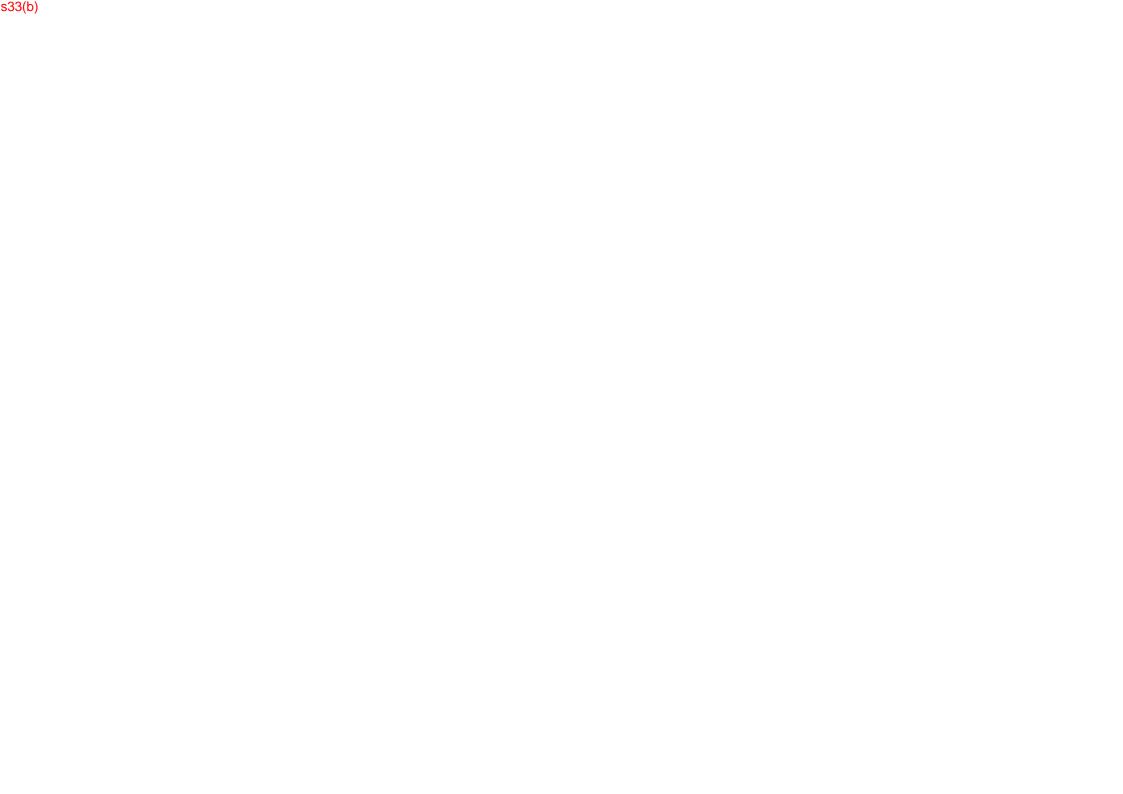
- Advocacy groups
- Foreign Govt & companies
- Energy generators & retailers
- Gas users

- Industry peaks
- Academia
- Government
- First Nations

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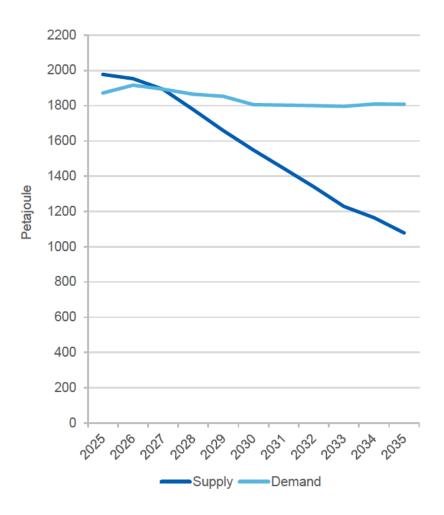






# 3. Analytical: Supply outlook

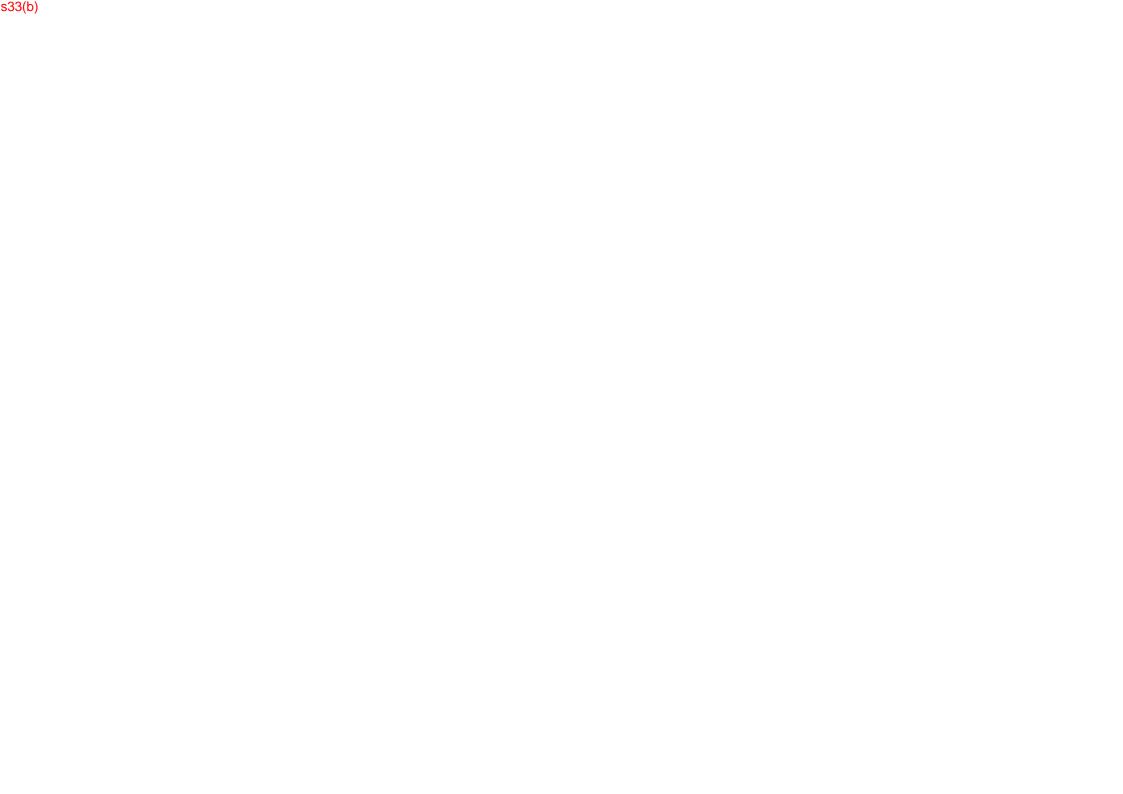
## East coast gas supply and demand outlook, 2025–2035



## **Summary:**

- New sources of natural gas supply are needed to meet demand during the transition. Without continued investment in Australia's gas sector, both the east and west coast are forecast to experience high and volatile energy prices.
- In the near-term, gas shortfalls by 2028 on the east coast, and by 2030 on the west coast, will increase volatility in gas markets and drive-up prices.
- The development of more flexible gas infrastructure is part of the solution on the east coast and <u>may</u> include LNG import terminals, gas-fired generation that can meet peak demand, and gas storage.
- Investment in gas exploration and gas developments reached a new low in 2023.
- Australia has a strong regulatory framework that aims to balance environmental and social impacts while encouraging new gas supply. We must improve our regulatory settings so Australia can compete for a sustainable, fairer, and prosperous future – made right here in Australia.
- Government will consider all options to ensure adequate supply, including that our regulatory settings enable the market to pursue opportunities.
- Demand reduction through electrification and fuel-switching and supply availability through new fields and infrastructure.

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## 4. Guiding principles

Principle 1 – Australia will reach net zero emissions by 2050.

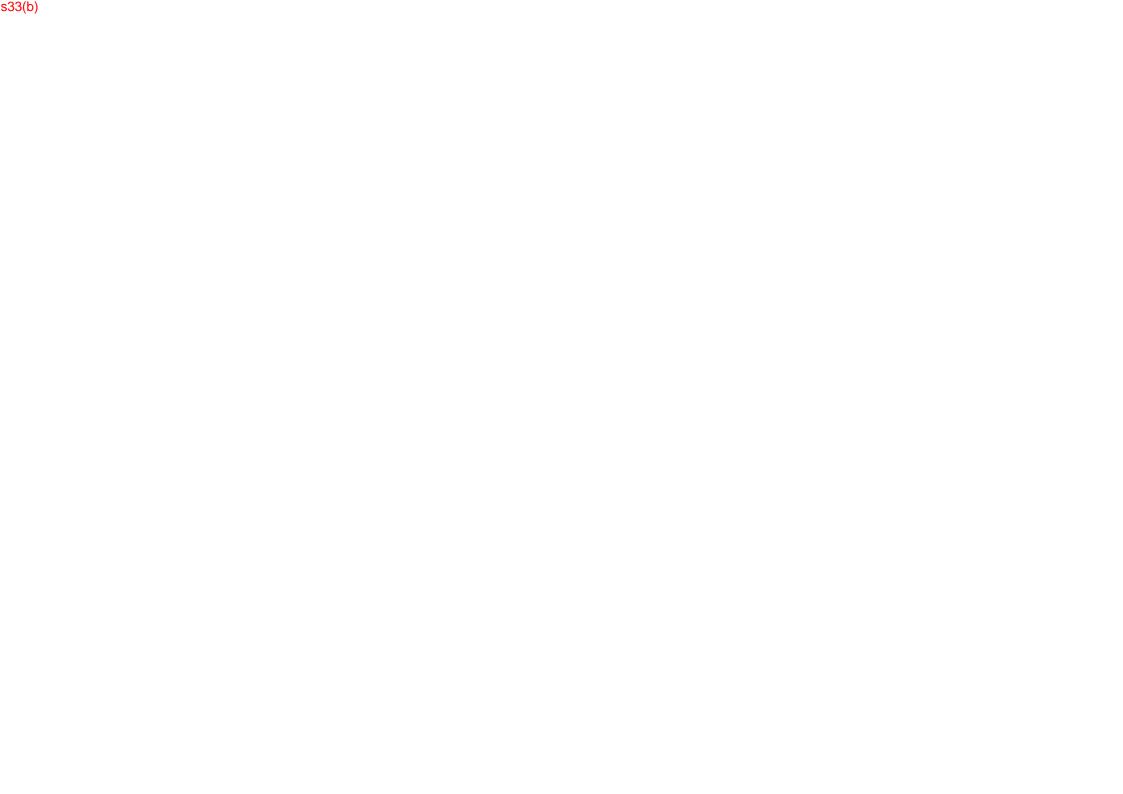
Principle 2 – Gas must remain affordable for Australian users throughout the transition to Net Zero.

**Principle 3** – New sources of gas supply are needed to meet demand during the economy-wide transition.

Principle 4 – Gas use will shift towards higher-value and non-substitutable gas uses. Residual uses (household) will remain, so consumers have choice.

Principle 5 – Gas and electricity markets must adapt throughout the energy transformation to deliver for consumers.

Principle 6 – Australia is, and will remain, a reliable trading partner for gas, including low emissions gases.



## **Further information**

s22

## **Manager – Future Gas Strategy**

Oil & Gas Division | Gas Branch | Future Gas Strategy Department of Industry, Science and Resources

s22

| Email s22

@industry.gov.au

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From: \$22

To: Lawrence, David; \$22

Cc: \$22

**Subject:** MOTIE comments - FGS briefing [SEC=OFFICIAL]

**Date:** Wednesday, 1 May 2024 5:04:18 PM

Attachments: <u>image001.png</u>

Importance: High

#### **OFFICIAL**

**CAUTION** - This email originated from outside of the organisation. Do not click links or open attachments unless you recognise the sender and know the content is safe.

### **OFFICIAL**

Hi David, \$22

David – thank you for the FGS briefing to MOTIE officials on Monday 29 April. They have subsequently confirmed with DISR-Seoul that \$33(b)

Their comments were:

s33(b)

I have also conferred with the MOTIE Counsellors<sup>22</sup> at the ROK Embassy in Canberra via email who provided the following comments (translated from Korean), while acknowledging these are not directly related to the draft analytical report:

s33(b)

Hope this information assists.

All the best in the lead up to the Budget, and please do not hesitate to reach out if you need more information or have any questions.

Kind regards

s22

Counsellor (Industry, Science and Resources) | 참사관 (산업과학자원) Australian Embassy, Seoul | 주한호주대사관

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From: Lawrence, David

To: \$22 ; Lawrence, David; Ossolinski, Crystal; \$22

Cc: Jeremenko, Robert; Future Gas Strategy Taskforce

Subject: Notes from consult meetings with \$22 , Korea and \$22 [SEC=PROTECTED]

**Date:** Monday, 29 April 2024 5:16:32 PM

## **PROTECTED**

Hi everyone,

Notes from meetings with international stakeholders.

s22

s22

## **MOTIE**, Korea

## s33(b)

- Took through the presentation.
- s33(b) . I noted securing gas

through investments and long-term contracts is the best way to minimise price volatility.

s33(a)

s22

Dave

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