Unconventional gas – an Australian perspective

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CSG increasing in Australia’s gas production

![Bar chart showing CSG increasing in Australia’s gas production](image-url)

- Conventional
- CSG


industry.gov.au/oce
Conditions for unconventional production

1. Favourable geology
2. Appropriate regulatory framework
3. Supportive market conditions
4. Public acceptance
Favourable geology

DoI, GA and BREE (2014) Australian Energy Resource Assessment
Appropriate regulatory framework

The Australian Government can significantly contribute to:

• Market transparency
• Understanding impacts
• Communicating science
• Sharing knowledge
Supportive market conditions

Public acceptance: community wellbeing

- **Health**: Physical and mental
- **Social**: Personal safety, community spirit, community cohesion, community trust, community participation, social interaction
- **Economic**: Income sufficiency, employment and business opportunities
- **Environment**: Environmental quality and environmental management
- **Services and facilities**: Services and facilities, roads, built environment
- **Political**: Decision making and citizen voice

Walton et al (2014) CSIRO survey of community wellbeing and responding to change
Public acceptance

- Impacts on social infrastructure
- Contact quantity
- Quality of contact
- Procedural fairness

Trust

Acceptance and approval

Moffatt and Zhang (2014) *The paths to social licence to operate*
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Further information

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