Unconventional Gas in Australia

World Energy Outlook 2012 – Workshop on Golden Rules for Unconventional Gas Prospects
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Session 2: What role for regulation and industry best practice?

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Examples of community concerns:
- Protection of water resources
- Hydraulic fracturing
- Chemical use and contaminants
- Land access
- Impacts on community services
- Impacts on labour and human resources
- Localised impacts, air pollution and noise

The Australian Government is working with state and territory governments to ensure that CSG industry developments are undertaken in a responsible and sustainable manner.
## National Harmonised Framework

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<tr>
<th>Multiple Land Use Framework</th>
<th>Examine the issues at play in multiple and sequential land use and recommend the development of a national approach for a multiple land use framework.</th>
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<tbody>
<tr>
<td>Leading Practice</td>
<td>Identify and define leading practices and standards for the CSG industry including; technical areas such as well integrity, water management and monitoring. In identifying leading practice it should have regard to Australian standards, industry practices and international practices.</td>
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<td>Legislation Review</td>
<td>Develop a summary of the existing legislative regulatory frameworks across all jurisdictions. This will be evaluated against leading practice to undertake a benchmark and gap analysis of current jurisdictional frameworks.</td>
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<td>Engagement Strategy</td>
<td>A communications package to ensure consistent messaging across all jurisdictions to increase understanding of the challenges and benefits associated with the CSG industry.</td>
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<td>Assessment of Chemicals used in Hydraulic Fracturing</td>
<td>Review of chemicals used in hydraulic fracturing to assess human health and environmental impacts.</td>
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