Mining's Role in the Green Hydrogen & Ammonia Economy

Transition to Green Hydrogen & Ammonia

Section 1: Transition to Green Hydrogen & Ammonia

What are the biggest challenges to adopting green hydrogen and ammonia in your field? (Select all that apply)

- ☐ High cost compared to conventional explosives
- ☐ Limited supply chain availability
- ☐ Uncertainty about safety and performance
- ☐ Lack of clear policy support or incentives
- ☐ Other (please specify) _____

Section 2: Transition to Green Hydrogen and Ammonia

What motivates you or your organization to support the green hydrogen and ammonia transition? (Select all that apply)

- ☐ Reducing carbon emissions
- ☐ Accessing new funding and investment opportunities
- ☐ Enhancing brand reputation and sustainability credentials
- ☐ Securing long-term energy independence
- ☐ Contributing to local economic development
- ☐ Other (please specify) _____

Which of the following technologies do you believe hold the most promise for advancing the green hydrogen and ammonia economy? (Select all that apply)

- ☐ Hydrogen fuel cells for transportation and industrial use
- ☐ Electrolysis for green hydrogen production
- ☐ Advanced battery storage and management systems
- ☐ Other (please specify) _____

Section 3: Investment & Policy Considerations

How does carbon pricing or regulation influence your organization's decision to adopt green technologies?

- ☐ It's a major driver for investment in green alternatives
- ☐ It's considered, but not a primary factor
- ☐ It has minimal impact on our business strategy
- ☐ Not applicable

Section 4: Just Energy Transition

In your view, how can the green hydrogen and ammonia economy create positive social impact? (Select all that apply)?

- ☐ Job creation and skills development
- ☐ Energy security and independence
- ☐ Strengthening local economies
- ☐ Supporting climate resilience and adaptation
- ☐ Other (please specify) _____

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