

AHC WG 3 SOCIAL LICENCE, MEETING #3

AUSTRALIAN HYDROGEN COUNCIL

21 JULY 2020

# **AGENDA**

#	Topic	Time
1	Open	1000-1005
2	Recap last meeting – see paper	1005-1020
3	Social licence work components	1020-1050
4	Discussion:	1050-1150
	Community-focused document	
	Timing	
	• Resources	
	Other material/developments	
5	Next steps	1150-1200



### **PREVIOUS MEETING**

- Canvassed opinions on the May 2020 survey results
  - See paper
- Overall the key actions proposed are:
  - 1. Gather current SLO practice guidance from AHC members.
  - 2. Gather researcher frameworks/lessons learned material from interested researchers.
  - 3. Convene sub-group to work on developing 5-10 principles for AHC members and five most important outcomes per the NHS 2030 measures of success.
  - 4. Convene sub-group to work on developing a community-based document.
  - 5. Develop a 6-12 month plan towards a schedule of meetings focused around deliverables for AHC members.



# **CONTEXT - AHC PRIORITIES, JULY-DEC 2020**



### **Getting to scale**

- International and domestic volume mapping H2<2</li>
- Use business case: green gas vs electrification
- Transport consortia: buses and trucks



### **Understanding and meeting societal and community expectations**

- Public benefit case
- Developing and sharing information
- Industry undertaking:
  - 1. Principles
  - 2. Community-based



### Responsive and fit-for-purpose standards and regulations

- Hydrogen certification the guarantee of origin
- Workplace training and safety
- Regulation of blending hydrogen into the natural gas networks



## UNDERSTANDING AND MEETING SOCIETAL AND COMMUNITY EXPECTATIONS

### **SOCIAL LICENCE**

## **Public benefit case**

- AHC paper that tells story of past government investment in public infrastructure for the public benefit
- Shows that hydrogen can uniquely bring about significant social good
- And lays foundation for necessary government investment in hydrogen at this stage is necessary to provide this good

# Developing and sharing information

- AHC communications material for a range of audiences
- Fact sheets, papers, school material, technical material
- Also lessons learned
- In the first instance freely available on the AHC website, may be part of broader campaign at a later stage

## **Industry undertaking**

- NHS requires AHC to lead the development of social undertaking(s)
- Likely to be a package of work, needs to create trust and confidence with a range of stakeholders
- In the first instance will be in two parts: a principles document and a more targeted commitment related to a particular use (likely gas)

WG3



# **INDICATIVE TIMEFRAME: WG3 ITEMS**

WG3 Social licence	Wednesday, 15 July 2020	Sunday, 14 March 2021	242	Other key dates
Overview drafting (3 components)	Wednesday, 15 July 2020	Tuesday, 21 July 2020	6	WG3 - 21 July
WG consultation	Tuesday, 21 July 2020	Tuesday, 4 August 2020	14	PAC 11 Aug - get ready by 4 Aug and use for consultation
First draft	Tuesday, 4 August 2020	Wednesday, 9 September 2020	36	
Research and prelim drafting	Tuesday, 4 August 2020	Wednesday, 19 August 2020	15	
Targeted consultation	Wednesday, 19 August 2020	Wednesday, 2 September 2020	14	WG 3 - 25 Aug
Final drafting	Wednesday, 2 September 2020	Wednesday, 9 September 2020	7	
Public consultation	Thursday, 10 September 2020	Friday, 9 October 2020	29	H2<2 14 Sep; Member meeting 14 Sep
Second draft	Friday, 9 October 2020	Friday, 13 November 2020	35	
Drafting	Friday, 9 October 2020	Friday, 16 October 2020	7	
Targeted consultation	Friday, 16 October 2020	Friday, 6 November 2020	21	WG3 - 29 Sep
Drafting	Friday, 6 November 2020	Friday, 13 November 2020	7	
Public consultation	Friday, 13 November 2020	Thursday, 11 February 2021	90	WG3 - 27 Oct, 24 Nov; H2<2 26 Oct, 7 Dec; PAC 10 Nov, Members 10 Dec
Final draft	Thursday, 11 February 2021	Thursday, 11 March 2021	28	
Drafting	Thursday, 11 February 2021	Thursday, 18 February 2021	7	
Targeted consultation	Thursday, 18 February 2021	Thursday, 4 March 2021	14	
Drafting	Thursday, 4 March 2021	Thursday, 11 March 2021	7	
Publication	Thursday, 11 March 2021	Sunday, 14 March 2021	3	



## **PUBLIC INFORMATION**

- Intent:
  - To provide hydrogen information tailored to different audience for different purposes
- Process:
  - Deliverables under contract:
    - Develop best-practice factsheets based on international developments
    - Provide background facts/analysis for lessons learned case studies
    - Deliver bespoke AHC SLO toolkit

### WG#3 people

- Draft developers
  - Carol Bond RMIT
  - Fiona Simon AHC



## **UNDERTAKING STREAM 1: GUIDING PRINCIPLES**

- Intent:
  - Cover behaviour of industry across:
    - Production
    - Uses
    - Regions
  - Set the foundation for further documents/information approaches
- Process:
  - Principles discussion with sub-group CB
    - Drafting CB
    - Consultation with sub-group
  - Further drafting and consultation with WG3 stakeholders see schedule

### WG#3 people

- Principles developed by subgroup
  - Fiona Simon AHC
  - Carol Bond RMIT
  - Brooke Maki GHD
  - Daniel Roberts CSIRO
  - Kathy Witt UQ
  - Lynette Day SA Govt
  - Mendo Kundevski ENEA
  - Nick Barda Vic Govt
  - Sarah Tincknell Origin
- Review
  - Justine Lacey CSIRO



### **UNDERTAKING STREAM 2: COMMUNITY-FOCUSED DOCUMENT**

- Intent:
  - Cover behaviour of industry in relation to...
    - Production in community?
    - Use?
    - Region?
  - Level of detail?
- Process:
  - Clarify intent more or less than CEC?
  - Precedents and lessons learned:
    - Local
    - International
    - Other sectors
  - Drafting and consultation with stakeholders see schedule
  - Members? Leader?



# BEST PRACTICE CHARTER FOR RENEWABLE ENERGY DEVELOPMENTS

We commit to honouring the Clean Energy Council's Best Practice Charter in our renewable energy developments and associated transmission infrastructure:

- We will engage respectfully with the local community, including Traditional Owners of the land, to seek their views and input before finalising the design of the project and submitting a development application.
- We will provide timely information, and be accessible and responsive in addressing the local community's feedback and concerns throughout the lifetime of the development.
- We will be sensitive to areas of high biodiversity, cultural and landscape value in the design and operation of projects.
- We will minimise the impacts on highly productive agricultural land where feasible, and explore opportunities to integrate continued agricultural production into the project.
- We will consult the community on the potential visual, noise, traffic and other impacts of the development, and on the mitigation options where relevant.
- We will support the local economy by providing local employment and procurement opportunities wherever possible.
- We will offer communities the opportunity to share in the benefits of the development, and consult them on the options available, including the relevant governance arrangements.
- We commit to using the development to support educational and tourism opportunities where appropriate.
- We will demonstrate responsible land stewardship over the life of the development and welcome opportunities to enhance the ecological and cultural value of the land.
- At the end of the project's design or permitted life we will engage with the community on plans for the responsible decommissioning, or refurbishment/repowering of the site.



