

#### MoU update

### Four-year MoU included seven themes; progress has been made in each



#### a) Innovation

Explore how to support zero-carbon technology innovation in the city and region by enabling a supportive environment for new 'start-up' companies to access office space, workshop and scale-up know how.

#### f) Strategic Energy Services Company

Evaluate opportunities for establishing an integrated energy company as potential enabler to progress the identified opportunities/projects

#### e) Circular Economy

Explore new value-added options such as waste to energy for waste that may otherwise be incinerated or go to a landfill

#### d) Energy Transition

Advance hydrogen's potential to provide power, mobility, energy for

a) Hydrogen – power, mobility, heat, export

transport and deliver heat to industry and buildings initially for local demand and longer term for export to other domestic and international markets

#### b) Built Environment – energy efficiency

Advance energy efficiency programs that help building owners and operators, including public organizations, measure and understand building energy use, identify challenges, and quantify opportunities to optimize district network use, energy sources and efficiency

#### c) Mobility & Electrification

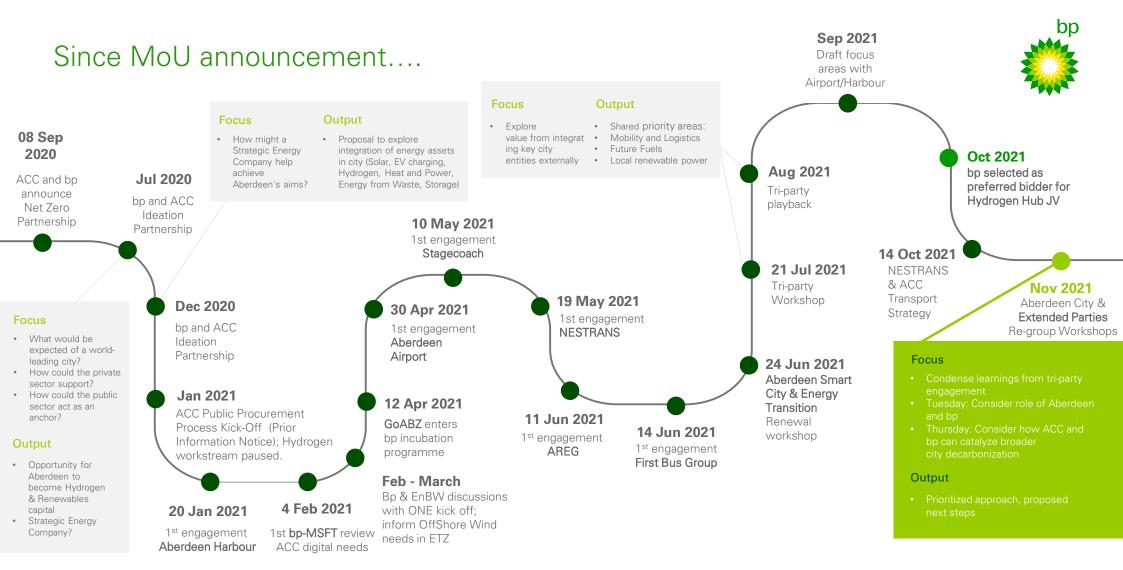
Develop solutions to ensure all citizens can benefit from clean, low emission vehicles and increase the fuel efficiency of the Council/publicly managed fleets

Explore opportunities to deploy solutions such as renewable energies and natural climate solutions/carbon offsets

On track Focus planned Off track

Document Classification: Confidential

Confidential



TECA site visit

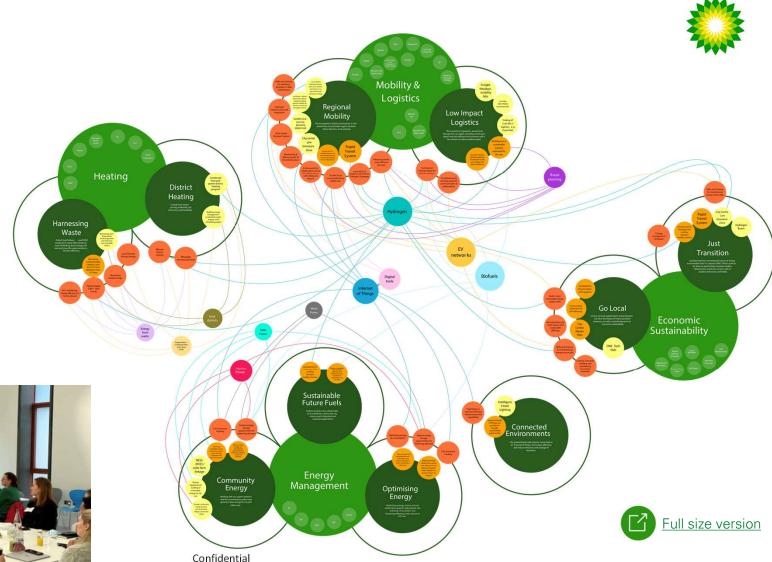
Ecosystem map – proposed next priorities developed through workshopping with ACC, post Nov '21

Workshop

Workshop

This diagram incorporates the comments tri-party from workshop one – adding connections between nodes and including new technology proposals.

The ecosystem map can evolve during future ACC, bp and third-party discussions.



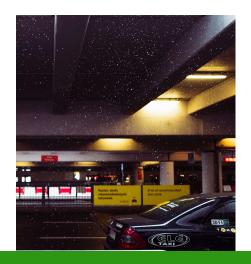
bp

### Proposed prioritised initiatives

The following four initiatives were prioritised by the participants during the Nov 21 workshops.











## Affordable decarbonised heat

Creating a future where citizens can access affordable, low carbon heat.

# Route-planning & multi-modal transport

Providing citizens with greener transport choices and an easy way to find out about them.

## Best in class future city vehicles & infrastructure

A carbon-neutral future-proofed city fleet that the community can benefit from.

#### Hydrogen Infrastructure and Integration

Hydrogen users beyond vehicles and creating the infrastructure for a reliable hydrogen supply is key to opening additional demand opportunities.