

**1 May Kick-off with Lara Cottingham - BP Speaking Points**

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General Speaking Points:

- Add here

**Transportation**

**Goal 1: Shift regional fleet to EV and Low emission vehicles**

- 1.1 Increase commercial and private sector infrastructure and incentives
- 1.2 Convey 100% of the non-emergency light duty municipal fleet to EV technologies

Speaking Points:

**Commented [RG1]:** @Seth, Huma @Dally, Jo Anything to add here on BP's position?

**Goal 2: Reduce Vehicle miles traveled per Capital**

**2.1 Implement integrated multi-modal transport systems**

Speaking Points:

- Maas Global, BP Venture: Sits above a city's multi-modal transport ecosystem and permits users to search, book and pay for all their transport needs in one place on a pay-as-you-go or subscription basis. Whim has operated offers in cities including Singapore, Antwerp, Vienna and Birmingham

**Energy Transition**

**Goal 1: Grow Houston's investment in renewable and resilient energy**

- 1.1 Support and promote the use and development of renewable energy
- 1.2 Support and promote retail renewable energy opportunities

**Redacted - First Amendment**

Speaking Points:

# Redacted - First Amendment

Goal 2: Make Houston the leader in Carbon capture Technology and Energy Innovation

2.1 Promote CCUS

2.2 Develop an Energy innovation Ecosystem

Speaking Points:

# Redacted - First Amendment

Goal 3: Restore, protect, and enhance Houston's natural ability to capture and store carbon

3.1 Implement Nature based solutions that increase carbon storage

3.3 Support carbon offset projects that protect and restore the Houston area's natural resources

Speaking Points:

- BP already has a lot of experience developing offsets and sequestering carbon through nature based solutions. BP is actively working with NGOs and others to refine and scale prairie and wetlands carbon offset projects. Its early days for these 2 methodologies but BP is at the forefront.

- BP also has developed some of the largest forestry carbon offset projects in North America including Colville (500k acres) and Sealaska (165k acres)
- BP partners with, and invests in, technology and development partners such as Finite Carbon

**Commented [RG2]:** @Scott, Zachary could you provide 1-2 examples?

**Commented [SZ3R2]:** @Rumford, Grace Sure thing. Put a couple in, and supporting press releases (links)

### **Building Optimization:**

Goal 1: Reduce Building Energy Use and Maximize Savings

1.3 Develop programs that improve on building energy efficiency

Speaking Points:

- BP has invested in Grid Edge, a UK based artificial intelligence technology company that has developed software that helps predict, control and optimize a building's energy needs more efficiently. The cloud-based predictive energy management system uses data, such as weather forecasts and expected occupancy, to anticipate a building's energy demand. It then allows customers to adapt their use by making the most of periods of high renewable power generation and using the building's flexibility in energy demand and generation like a giant battery. This flexibility helps reduce energy costs and can lower carbon dioxide emissions by 10-15% and the technology offers significant benefits to airports, shopping centres and business districts

### **Materials Management**

Goal 2: Optimize waste operations and create power from waste

2.2 Increase landfill gas capture and opportunities for waste conversion

Speaking Points:

- Through a NOJV, BP owns landfill gas processing facilities across the U.S. Common RNG feedstock sources, like landfills, wastewater recovery and MSW are already major waste streams for all countries, cities & companies. Using RNG, an existing large-scale waste-to-energy product, can provide sustainable fuel today. And as the energy mix shifts, natural gas markets that may face difficulty reaching full electrification, such as the residential sector, can utilize RNG as a long-term green solution