

Day 2 Curveball

Title: Equity in Energy Access

Scenario: A new government regulation has just been introduced: *all new energy storage projects must ensure equal access for disadvantaged communities*. These include rural households, schools with limited funding, or families in areas without reliable electricity.

Your New Challenge:

- Revisit your design: how will your solution reach communities with fewer resources?
- Can your design be scaled down to be affordable and portable, or scaled up to serve whole neighbourhoods fairly?
- How will your solution prevent “energy inequality,” where only the wealthy have access to safe storage?
- Consider creative distribution models — sharing schemes, community-based systems, or low-cost materials.

Teams will need to rethink their designs to ensure their solutions are not only innovative and sustainable, but also fair and inclusive.