

Collaboration Template for each CAP Focus Area

Take this document to primary partner committee(s) for working on the Buildings CAP Focus Area.

A similar document would be created for the five other focus areas.

Note: for the first meeting with each of the partner committees, we do NOT share the entire CAP plan yet. Each focus area should have gone through at least one/initial collaboration and editing session between HCIC and the partner committee before getting shared with other boards and committees.

Starting Ideas for Goals and Priority Actions	Accept/Reject/Modify?
Buildings	
Municipal Goal: Convert Harvard’s municipal buildings from carbon-based fuel combustion to high efficiency electric heating	
<ul style="list-style-type: none">• Create a plan for replacement of municipal heating systems to fully electric options as part of the Capital Investment Planning Committee’s plans to be approved yearly at annual town meeting.••	
Residential Goal: Increase the number of homes that reduce their fossil fuel energy consumption by converting their heating and cooling systems to electric heat pumps	

<ul style="list-style-type: none"> • Pass a bylaw that requires all new residential homes be 100% fossil free for heating, cooling, and hot water. • Assist homeowners to evaluate air source and ground source heating and cooling systems specific to their homes' design and needs. • Implement incentives (?) for home conversions to electric heating and cooling systems. • • 	

Starting Ideas for Goals and Priority Actions	Accept/Reject/Modify?
Energy	
Municipal Goal: Convert all electricity to renewable energy sources through solar installments and renewable energy supply contracts	
<ul style="list-style-type: none"> • Negotiate a 100% renewable energy electricity supply contract for all municipal buildings. • Increase the number solar installations on municipal buildings or surrounding grounds, either as ownership or PPA. • Add battery back-up to buildings with PV solar. • • 	
Residential Goal: : Increase the number of residential solar arrays and battery storage systems	

<ul style="list-style-type: none">• Provide education for residential installation of PV Solar and battery storage systems based on state and federal financial incentives•	