

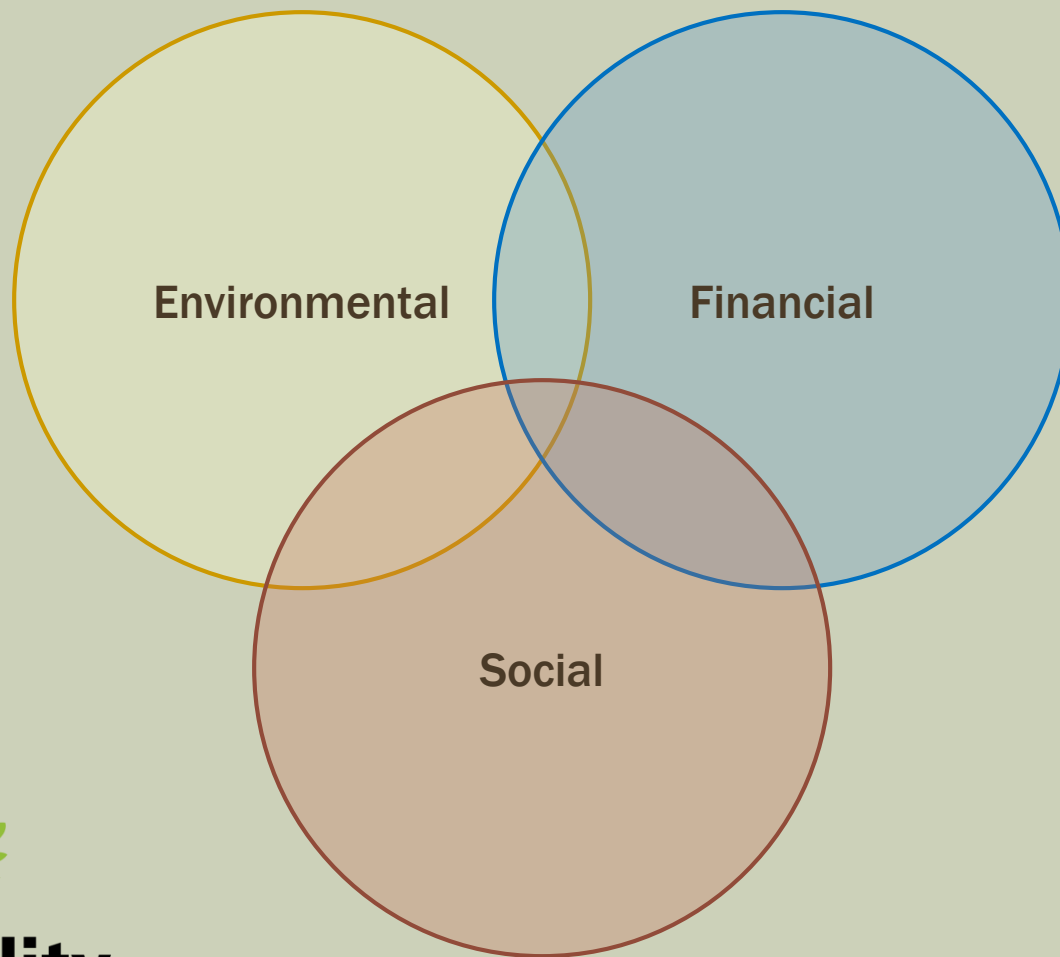
CREATING THE ENERGY CONSERVATION POLICY

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PURPOSE



OCCUPIED RANGES

	Buildings w/o re-heat	Buildings w/ re-heat	Night/weekend setbacks
	Temperatures $\pm 2^{\circ}\text{F}$		
Summer	75°	74°	69-77°
Winter	68°	70°	65°

COMFORT

- Dress in layers
- Rearrange furniture
- Adjust blinds
- Close windows/doors
- Use fans in the summer
- Leave space around thermostat
- **Adjust thermostat last**

RESULTS

- Buy-in easier than expected
 - Personal thermometers
- Inconclusive, but promising!
 - Colder weather
 - Main cogen down → less efficient
 - Only 3% increase for non-cogen buildings



Administration

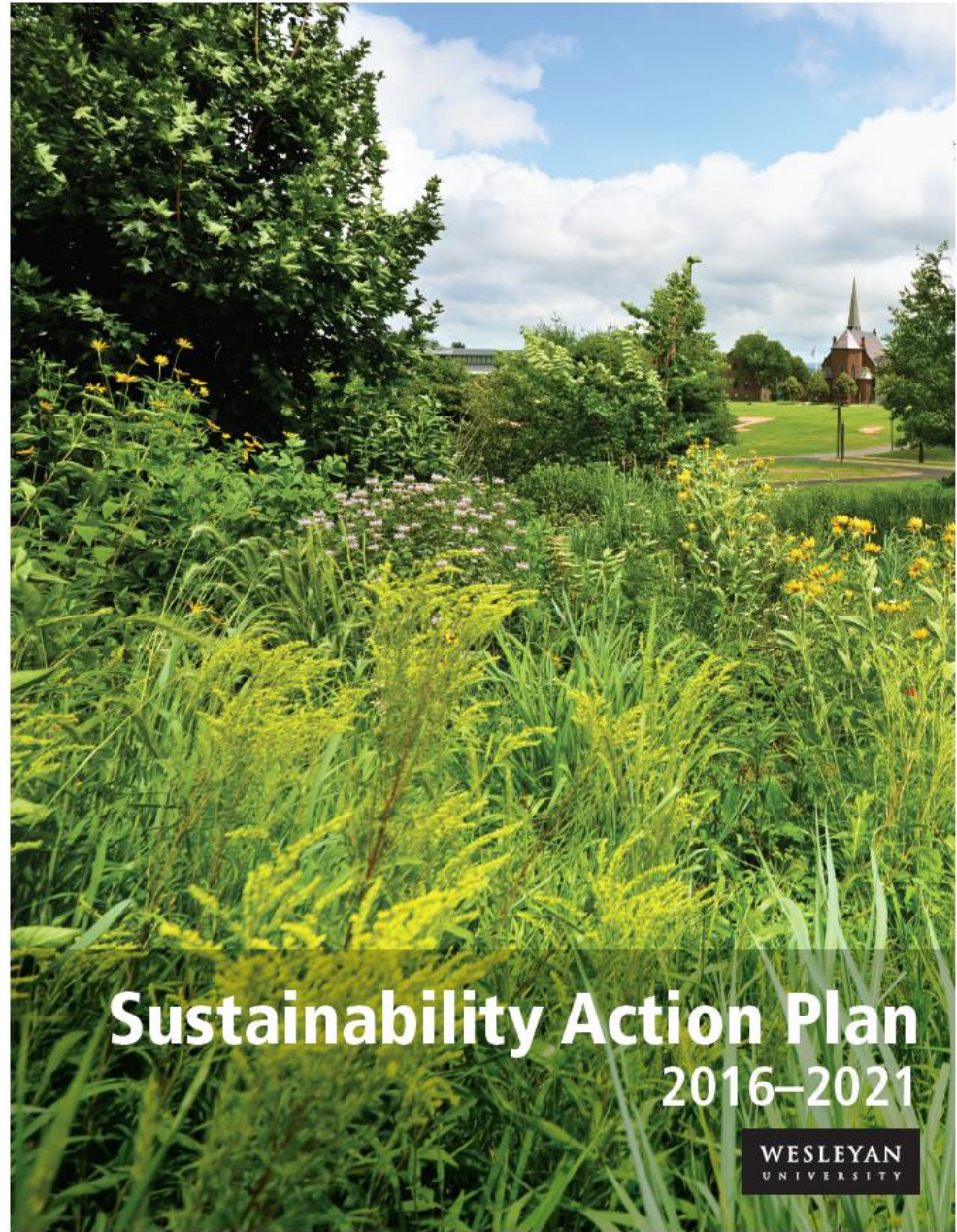
- Planning
- Engagement
- Health and Well-Being

Academics

- Curriculum
- Academic Operations

Operations

- Buildings
- Dining
- **Energy**
- Grounds
- Purchasing
- Transportation
- Waste
- Water



SAP Goal: Campus engaged in energy conservation

Objective: Implement the Energy Conservation Policy

	Strategy	Outcomes	Metrics	Responsible Parties
0-2 years	Set temperature of non-EMS buildings to established summer and winter ranges	<ul style="list-style-type: none"> Reduced energy consumption, carbon footprint, and energy costs 	<ul style="list-style-type: none"> Building temperatures set to policy-specified levels Energy usage of non-EMS buildings via utility bills Community feedback 	<ul style="list-style-type: none"> Energy Manager, Physical Plant Associate Director, Mechanical Trades
0-2 years	Develop and implement a marketing and engagement strategy for the Energy Conservation Policy	<ul style="list-style-type: none"> Employees and students buy in to the Energy Conservation Policy Reduced energy consumption, carbon footprint, and energy costs 	<ul style="list-style-type: none"> Strategies used Percent of employees participating Change in energy consumption Community feedback 	<ul style="list-style-type: none"> SAGES Energy Working Group

wesleyan.edu/sustainability/energy/policy.html

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