

## **Energy Use on Campus**

## **HELPFUL BACKGROUND INFO**

- 1. WCU works with PASSHE and the Penn State Facilities Engineering Institute (<u>PSFEI</u>) to negotiate contracts for electricity supply on North and South campus
- 2. WCU has one of the largest university geo-exchange heating and cooling systems (a highly energy efficient system for HVAC) in the United States, reducing our energy use and carbon footprint
- 3. WCU has four LEED-certified (Leadership for Energy and Environmental Design) buildings on campus and more that are designed to LEED standards
- 4. WCU's <u>Building Energy Dashboard</u> provides info on building level energy use
- 5. WCU's Sustainability Council has a <u>Buildings and</u>
  <u>Energy Committee</u> that promotes and advances
  renewable energy and efficiency upgrades



## CHECKLIST OF TO-DOS

- Use daylight instead of artificial lighting, when possible
- Consider the energy costs associated with maintaining comfortable temperatures
- Encourage dressing in layers for personal comfort instead of changing the office temperature or using space heaters
- Remind employees and students to switch off/ unplug electronics or use computer sleep modes when we leave for the day and for long breaks
- Take the stairs rather than elevators in multistory buildings, when feasible
- Use energy efficient lightbulbs (LED or compact fluorescent)

## FOR MORE INFORMATION AND HELP

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More about WCU Energy and Sustainability initiatives

For more Green Office Program info sheets, visit our website.

Reach out to the Green Office Program team at sustainability@wcupa.edu with other creative solutions!