

## Project 4 Walk-through

# Walk with your facilities team

Your hospital's facility teams are amazing! Without them, patients could not even be admitted. Take the opportunity to work with those teams. Have a "walk-through" the buildings together, and prioritize projects based on energy savings, costs, and carbon reduction, all without hiring expensive consultants. Invite your CFO to walk with you — they'll be excited by all the money they find right under their feet.

### Considerations

Assess old and wasteful boilers. Do they need maintenance? Replacing?

Check your chillers. Adjusting them to the best temperature could add up to real savings.

Check your air handling systems — are they up-to-date?

Is air conditioning used appropriately? If everyone is wearing sweaters, you're wasting energy and money.

Many hospital buildings run on an automated management system. Is the software outdated?

There are hundreds of motors in your hospital. Are variable settings used appropriately? This is especially important during surge pricing periods throughout the day.



### HOSPITAL ENERGY USE<sup>22, 23</sup>



42%  
of electricity =  
lighting



30%  
of electricity =  
ventilation, cooling  
and air handling



86%  
of oil and gas =  
heating air and  
water



Capital  
investment  
opportunity