

RESC 098: Green Buildings

Learning Objectives

1. Identify data in the article that indicates why green buildings matter, i.e., numbers regarding energy used by and green house gas generated by buildings, and potential energy savings if green building technologies implemented.
2. List the types of green building retrofits occurring in the Philly Navy Yard Building 661.
3. Explain why energy efficient retrofits are often not pursued related to lack of information, high initial costs, uncertain return on investment, and misaligned owner-tenant incentives.
4. Summarize how benchmarking and disclosure programs work and why a government agency might require them.
5. Define a net-zero building.