Meyer Lodge is an existing building that was built in 1956 and was originally a youth dormitory for short-term programs at the University. The University is converting the building to office space and classrooms.

- Energy Use Intensity (EUI) = 104.6 kBtu/sf/yr
- Percent CO₂ Reduction = 62%
- ENERGY STAR Design Rating = 99

SAVINGS STATISTICS
(compared to an average building EPA rating of 50)

- Energy Savings = 1,203,223 kBtu
- CO₂ Savings = 207,200 lbs CO₂

HGA used the following strategies to increase the energy efficiency of the building:

- Energy modeling to compare various HVAC systems
- HVAC system is a four-pipe fan coil system with high-efficiency boilers, chiller and variable speed pumps
- DDC controls
- Energy efficient lighting with occupancy sensors and scheduled lighting control
- Added insulation to walls and roof
- Replaced original single pane windows with high efficiency windows
- Photocells for control of outdoor lighting