



AMERICAN DEVELOPMENT  
INSTITUTE

www.ADIenergy.com  
E-mail: info@ADIenergy.com

## SUMMARY

Boston Housing Authority retained ADI Energy to prepare a scoping energy audit for the Lower Mills & Heritage housing complexes. Boston Housing Authority commissioned this energy study to identify cost-effective Energy Conservation Measures (ECMs) and Water Conservation Strategies.

*Energy Conservation Massachusetts  
Energy Consulting Massachusetts  
Biomass Energy Massachusetts*

**Annual Savings: \$533,838**

## SERVICES

- Energy audit development and analysis
- Energy savings analysis
- Preparing/analyzing energy savings M&V reports
- Energy trending
- Energy modeling
- Utility reduction
- Energy engineering
- Energy conservation
- Energy savings HVAC
- Energy financial analysis
- Energy performance savings

## MEASURES

- Lighting Fixture Upgrades
- Water Fixture Upgrades
- Boiler and DHW Upgrade
- Common Area Setback Controls
- Photovoltaic Systems
- Energy Management Systems (EMS)

# Boston Housing Authority



## UNIQUE VALUE TO CUSTOMER

The performance of an investment quality comprehensive energy audit has a number of valuable services. The services included an audit of current consumption and systems within the Boston Housing Authority. ADI Energy evaluated:

- The design and specification of energy efficient equipment and systems within the Boston Housing Authority.
- Services associated with the procurement, installation, and commissioning of new energy efficient equipment.
- Preventive and emergency maintenance and servicing of the equipment installed.
- Training facility staff with respect to routine maintenance and operation of all improvements on an on-going basis.
- Resident training and education on an on-going basis
- Financial incentives and rate reductions available from companies supplying fuel oil, natural gas, electricity, or transmission and associated distribution services in compliance with HUD's rate reduction incentive regulations.

ADI Energy performed this scoping energy audit within the context of a much larger project to renovate the Lower Mill and Heritage complexes.