



Case Study: Schenectady Municipal Housing Authority

Project Overview/Highlights

Project Background

- The Schenectady Municipal Housing Authority (SMHA) is responsible for the management and operation of all rental housing for eligible low-income families, elderly and seniors, and persons with disabilities in Schenectady, NY
- The SMHA offers 1, 2, 3 and 4 bedroom apartments in five different 1-3 story apartment complexes

Scope of Work

- The following energy improvements were made to the buildings and units
 - Air sealed over 156,000 square feet of attic space
 - Weather-stripped and caulked over 320 exterior entrance doors
 - Air sealed basement penetrations in over 200 living units
 - Air sealed ceiling penetrations in over 75 Units
 - Air sealed exterior wall penetrations in more than 208 units

Schenectady, New York



Summary Statistics

Project Dates	Feb 09 to Mar 09
Number of Buildings	49
Number of Units	907
Age of Buildings:	
• Schonowee Village	1941
• MacGathan Townhouses	1977
• Steinmetz Homes	1946
• Lincoln Heights	1945
• Yates Village	1951
Square feet of Attic Air Sealing	156,000
Square feet of Ceiling Air Sealing	57,000
Square feet of Basement Air Sealing	57,000
Square feet of Exterior Walls sealed	45,000