

Housing and Multi-Family

East Hills Engineering Associates has a long history of serving the housing and Multi-Family markets. We understand that the residential market place is different from the commercial sectors of the building industry and adapt our approach accordingly. We are familiar with different funding agencies and their requirements including but not limited to the Pennsylvania Housing Finance Agency (PHFA), HUD and RAD. We currently serve as the Engineer of choice for both the Johnstown Housing Authority (Johnstown, PA) and the Cumberland Housing Authority (Cumberland, MD). We have successfully completed over fifty projects for these Housing Authorities as indicated in the following list of projects.



We pull from extensive experience as well as a vast network of industry resources such as ASHRAE, ACCA, USGBC, ASPE, IESNA and NFPA to provide technically sound, budget appropriate and state of the art designs to help Architects, Developers and Contractors construct and deliver reliable, energy efficient projects every time.

Following is a list of recent successful projects:



Johnstown Housing Authority Projects

Associates LL WWW.CasthillsCng.COM (814).467.6877 15963 541 Main Street.

Connor Towers:

Boiler Replacement Card Access System **Electrical Renovations** Fire Alarm Shut Off/Water Heater Air Conditioning Sliding Doors Fire Protection/Detection

Coopersdale:

Asbestos Abatement Heating Landscaping **Replace Heating Boilers** Asbestos Abatement Electrical Exterior Light Study Exterior Wall Resurfacing Rewiring Smoke Detection New Roofs



Johnstown Housing Authority

New Fifty Unit Elderly Mid-Rise

Loughner Plaza

Evaporator Fluid Cooler Water Heater Replacement Handicapped Accessibility

Nanty Glo:

Conversions Asbestos Abatement - Phase A Boiler Replacement/Heat Repair Modernization Townhouse/Comp. Moni System Handicapped Renovations Asbestos Abatement

Oakhurst:

Asbestos Abatement - Phase A Child Care Center **Electrical Service** Upper 20 Handicapped Renovations

Portage:

Asbestos Abatement Modernization Handicapped Renovations Gas Valves Replacement



Pitched Roof Site Lighting

Solomon Homes:

Asbestos Abatement Energy Management System Landscaping Replacement of Boilers Site Lighting Asbestos Abatement Electrical Exterior Light Study Exterior Wall Resurfacing Rewiring Smoke Detection New Roofs

Town House Towers:

Fire Alarm System Reheating Renovation of Lighting System Enlarge Office Area

Vine Street Towers:

Air Conditioning Air Conditioning New Offices Card Access System Elevators **Energy Management System Electrical Renovations** Rehab/Exterior Wall Surfaces **Relighting Corridors** Vertical Hydraulic Lift Water Heaters Fire Alarm



Miscellaneous Housing Authority Projects

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Cumberland Housing Authority (Cumberland, MD)

- JFK Apartments ADA Renovations
- JFK Apartments Boiler Replacements and Controls Upgrade
- JFK Elevator Equipment Room A/C
- JFK & QUEEN CITY TOWERS Elevator Installation, Electrical Upgrade and Ventilation Study
- New Scattered Site Housing Project
- Stadium Terrace Renovations
 - Frederick Street Duplexes & Townhouses New Construction

Westmoreland Housing Authority (Greensburg, PA)

- Elevator Installation
- Irwin Manor ADA Renovations
- East Gate Manor
- Hempfield Towers 200 New Vertical Fan Coil Units for High-Rise Apartment Building
- Jeannette Manor Renovations
- Trafford ADA Renovations
- Vandergrift ADA Renovations
- Monessen ADA Renovations

Somerset Housing Authority (Somerset, PA)

- Stadium Terrace Boiler Replacements
- Boswell Heights Furnace Replacements
- Stadium Terrace ADA Renovations
- Boswell Heights ADA and Electrical Upgrades
- Kircher Place ADA, Kitchen and Electrical Upgrades
- Kircher Place Office Renovations
- Kircher Place Heating Upgrades

Miscellaneous Other Housing Authorities

- ALLEGANY CO. H.A. Willow Valley Kitchen Ventilation & Remodeling
- ALLEGANY CO. H.A. Grandview Apts. New Make-up Air Unit
- CLINTON COUNTY HOUSING AUTHORITY Maintenance Building
- CONNELLSVILLE HOUSING AUTHORITY Riverview Apartments Lighting and Ventilation
- CONNELLSVILLE HOUSING AUTHORITY Garage/Storage Building
- HUNTINGDON HOUSING AUTHORITY Taylor Apartments
- HUNTINGDON HOUSING AUTHORITY Crawford Apartments
- PIEDMONT HOUSING AUTHORITY Fire Alarm Study
- PIEDMONT HOUSNG AUTHORITY Fire Alarm
- PIEDMONT HOUSING Trash Compactor
- PIEDMONT HOUSING Trash Chute Revise Sprinkler Piping
- TRENTON HOUSING AUTHORITY Replace Heating system and add New AC to three high-rise apartment towers



AFFORDABLE HOUSING CNLINE









Multi-Family Housing Projects

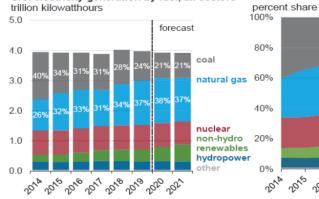


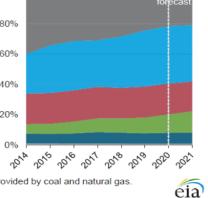


Bellefonte Mews - Garman House and Cadillac House - Redevelopment/Rehabilitation EHEA provided full MEP/FP Services.



U.S. electricity generation by fuel, all sectors trillion kilowatthours





The Energy Information **Administration** (EIA) predicts renewable energy will surpass Coal by the end of 2021.

Note: Labels show percentage share of total generation provided by coal and natural gas. Source: Short-Term Energy Outlook, January 2020



Multi-Family Housing Projects

<u>Highland Hall</u> - *Redevelopment/Rehabilitation* – Hollidaysburg, PA EHEA provided full MEP/FP Services.





Additional Projects

- Towanda Terrace
- Clinton Street
 Commons
- Gennaro Gardens
- Serenity Ridge
- Highland Hill
- Independence Square
- South Atherton Commons

- Blairsville Riverfront Village
- Bloom Mills
- Burkett Place
- Gateway Commons
- Pleasant Hills
- Inglenook
- Presbyterian Village
- Madison Court

- Mount Vernon Terrace
- Highland Hall
- Emerald Gardens
- Cherry Street Commons
- Pleasant Point

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