



CASE STUDY

NORTH ARKANSAS COLLEGE



LOCATION

Harrison, AR

PROJECT CONTACT

Don Sugg, CFO

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PROJECT SIZE

\$1,742,043

ANNUAL SAVINGS

\$131,367

FINANCING

Tax-Exempt Loan

INCENTIVES & GRANTS

\$127,000

BACKGROUND

North Arkansas College (NAC) is a two-year higher education institution located in Harrison, AR. Home to over 2300 students, NAC is comprised of three (3) distinct campuses totaling over 300,000 square feet of conditioned building space.

In January 2016, NAC selected Entegrity to design and implement an energy performance contract on all three campuses. During the first month of Entegrity's energy audit of the college, an aging roof collapsed at the NAC north campus, damaging computers and carpet. Entegrity was able to help NAC swiftly by providing an accelerated audit report that included replacement of the roof.

Entegrity's final project scope with NAC included campus-wide upgrades to LED lighting, water conservation improvements, re-commissioning of HVAC equipment and systems, replacement of rooftop HVAC equipment, and replacement of the entire roof system at the north campus facility.

"The (Entegrity) job was a tremendous success and it ran very smoothly considering the size and diversity of the items. And all of this success was due to your guidance and project oversight and the super team of Entegrity."

- Don Sugg, VP of Finance & Administration, North Arkansas College

THE OPPORTUNITY

- Inefficient fluorescent and incandescent lighting
- Severely compromised roofing system at north campus
- High-flow showers, urinals, faucets, and water closets
- Aging, inefficient rooftop units at north campus
- Little to no capital available for improvements

THE ENTEGRITY SOLUTION

- 100% conversion to LED lighting with 7-year warranty
- New roofing system at north campus
- New rooftop HVAC units at north campus
- Re-commissioning of south and central campus HVAC units
- Low-flow plumbing fixtures across all three campuses
- 100% of costs covered by guaranteed savings



Entegrity is a sustainability and energy services company specializing in the implementation of energy conservation and renewable energy projects. Entegrity is uniquely qualified to deliver innovative and sustainable solutions to Optimize Building Performance. We help our clients realize long-term energy savings by focusing on their needs: selecting the most cost-effective scope, contract structure, and financing strategy available to them. Our comprehensive service package includes energy savings performance contracting, commissioning, energy modeling, building testing, lighting solutions, renewable energy, water conservation, and sustainability consulting.