



# Harvest the Green: Colorado Agricultural Energy Efficiency Program

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# Key Points

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- History of Program: *Foundation in market research and stakeholder input*
- Streamlined and turnkey approach
- Program Impact: Emphasis on project implementation (vs. audits)



# Growth and Sustainability





# Colorado Agricultural Energy Efficiency (AGEE) Program: (2013-present)

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1. Study (2013)
2. Pilot (2014)
3. Statewide (2015)
4. Expansion (2016-2018)

Next: Cottonwood Dairy



# *Success Story: Cottonwood Dairy*





# Statewide AGEE Program

200 producers over 3 years

Program Participants receive:

## ➤ Phase I

- *FREE* energy audit
- Renewable energy site assessment
- Technical support

## ➤ Phase II

- Access to financial assistance (CDA, USDA, Utility rebates)
- Implementation support and verification





# Funding Options

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CEO Rebates	<ul style="list-style-type: none"><li>• Rebates for pre-approved measures</li></ul>
Utility Rebates	<ul style="list-style-type: none"><li>• Prescriptive and Custom tracks</li></ul>
Grants	<ul style="list-style-type: none"><li>• NRCS EQIP/ RCPP Grants<ul style="list-style-type: none"><li>• Up to \$250,000 per project</li></ul></li><li>• REAP Grants<ul style="list-style-type: none"><li>• 25% of project costs up to \$250,000</li></ul></li><li>• CDA ACRE3 Grants<ul style="list-style-type: none"><li>• Up to \$50,000 per project</li></ul></li></ul>
CPACE	<ul style="list-style-type: none"><li>• Lien on property, loan from property taxes</li></ul>
Private Loans	<ul style="list-style-type: none"><li>• Credit Unions, Banks, Utilities</li></ul>

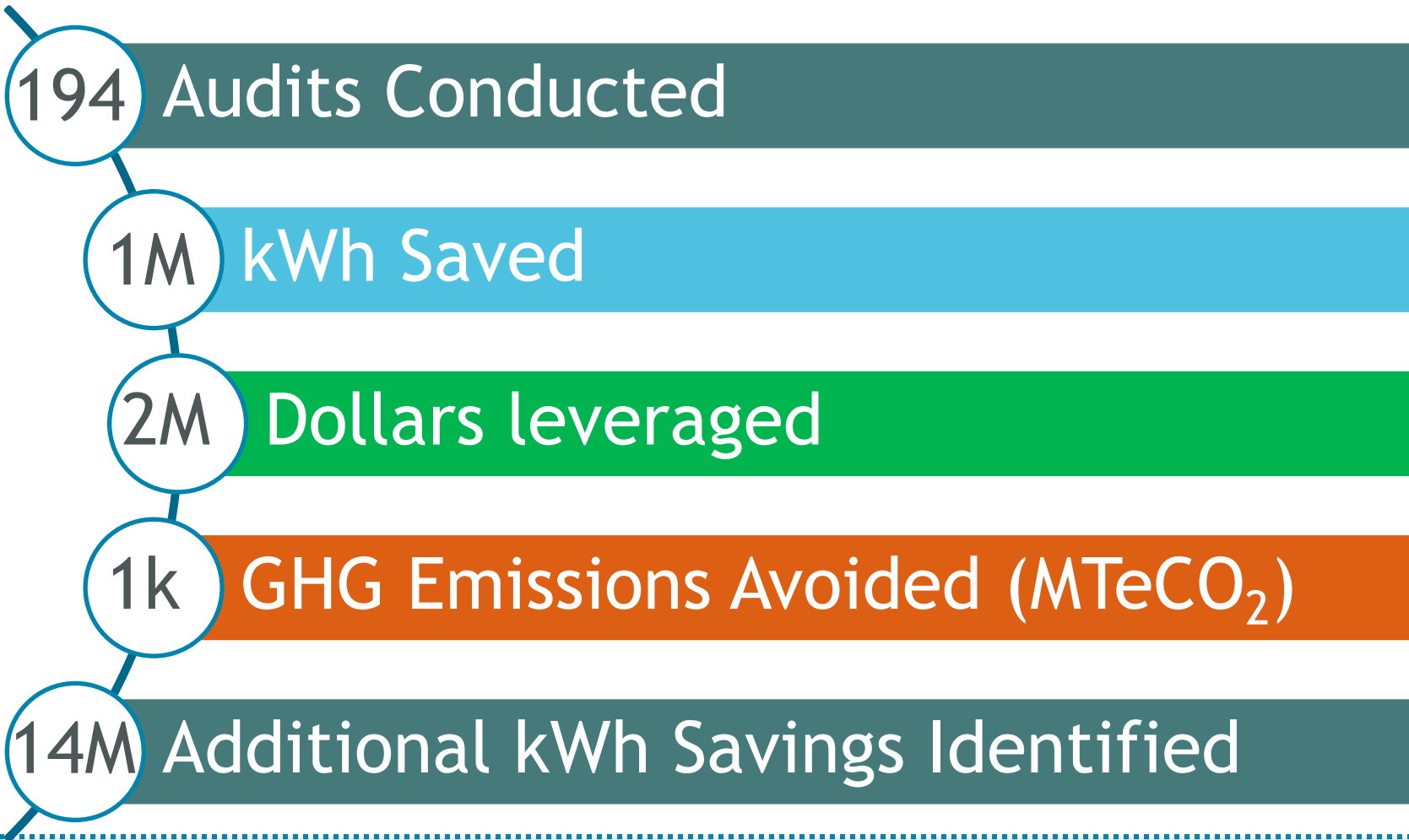
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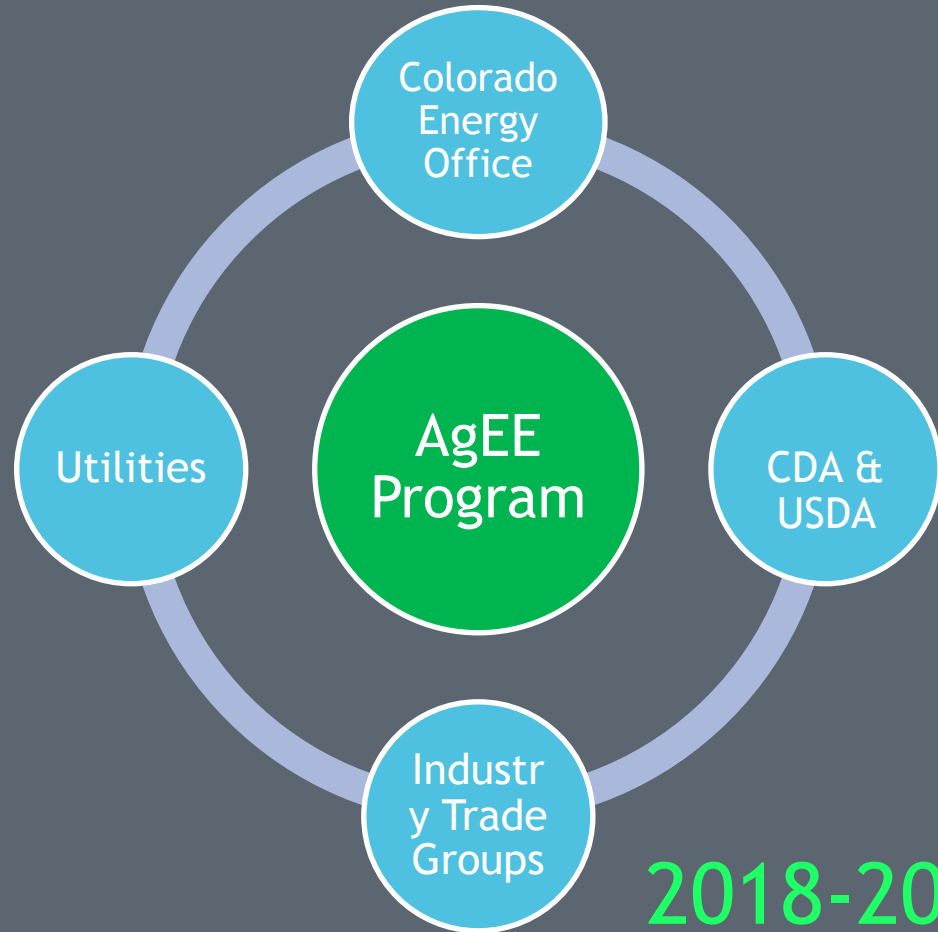
# Impact on Colorado

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# 15 Program Partners



2018-2025 Energy Smart Agriculture Initiative  
15-20% by 2025



**Thank you!**

**Colorado Energy Office  
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