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Rural Grocery Summit

Available Funding Sources for Energy Efficient Project at Rural Grocery Stores

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Available Funding Sources for Energy Efficiency Project at Rural Grocery Stores

David Carter

Yvonne Cook

Pollution Prevention Specialists

K-State Engineering Extension

K-State Engineering Extension

- Who are we?
- What do we do?



Partnerships

- Kansas Corporation Commission (KCC)
- United States Department of Agriculture (USDA)

USDA REAP

- **Rural Energy for America Program**
- Minimum requirements depending on business type
- Possible funding up to 25% of eligible project costs
- FYI: SAMS and DUNS numbers required for application – may take some time to acquire
- Deadlines:
 - April 31st for all (under 80K, 80K to 200K, 200K and up)
 - October for projects under 80K (up to 20K funding)

Assistance Provided

- Since January 2016
 - 10 on-site energy assessments
 - 4 REAP applications submitted for May deadline
 - Energy Efficiency projects included: lighting, retrofits refrigeration unit replacement, water heater replacement and refrigeration condenser replacement
 - Renewable Energy projects included: solar
 - \$366,410 total; USDA \$91,603

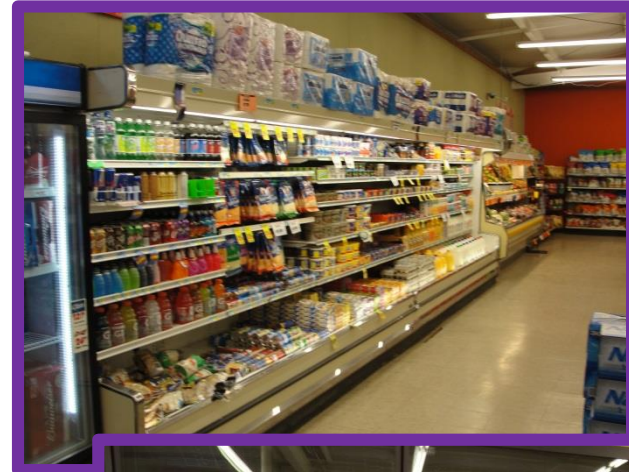
Haverkamp's Grocery (Centralia, KS)

- Energy assessment under KCC Small Business Energy Program
 - Replaced lighting to more efficient versions
 - Replaced refrigeration units with closed door units
 - Owner Steve Haverkamp reported monthly savings of \$600 in electrical savings
 - Other savings : heating and cooling, spoilage, maintenance, went down in compressor units

Haverkamp's Grocery (Centralia, KS)



Before



After



Other Potential Funding Sources

- Community Foundations
- USDA Rural Development Community
- What can we do?
 - Assistance
 - Ascertaining applicability
 - Identify potential REAP matching

Questions?

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