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The Retail, Food Service and Grocery sectors spend over \$41 billion dollars on energy costs annually and represent 14 billion sq. ft. of floorspace¹. Retail companies utilize a wide range of building types, from leased or standalone retail locations to warehouses and distribution centers. This list provides the top tools and resources recommended for reducing these energy needs and capitalizing on energy efficiency savings for retail buildings.

You can find the resources below on the Better Buildings website at

<https://betterbuildingsolutioncenter.energy.gov/alliance/sector/retail-food-service-grocery>.

Recommendation	Resource/Tool
<p>Upgrade interior lighting</p>	<ul style="list-style-type: none"> ▶ Join the Integrated Lighting Campaign to take advantage of the savings opportunities and benefits of advanced lighting controls. ▶ The Interior Lighting Toolkit is a valuable archive of information collected through the Interior Lighting Campaign, which was a recognition and guidance program to help facilities achieve savings from high-efficiency interior lighting solutions.
<p>Improve your Building Envelope</p>	<ul style="list-style-type: none"> ▶ Participate in the Building Envelope Campaign to improve building performance through innovative envelope solutions for both new and existing buildings.
<p>Retrofit or replace rooftop HVAC units</p>	<ul style="list-style-type: none"> ▶ Explore the RTU Incentives Database, which lists utilities offering incentives for rooftop unit (RTU) replacements/retrofits, as well as other financing tools. ▶ The Advanced RTU Campaign Toolkit collects the best practices, guidance, technical resources, and success stories from the Campaign to enable building owners to take advantage of the energy efficiency savings possible through advanced rooftop units. ▶ Through the Space Conditioning Technology Research Team, partners work together to deploy energy-saving space-conditioning strategies by partnering with industry, coordinating real world building demonstrations, and generating tools to help partners understand and improve the performance of HVAC systems.
<p>Utilize Energy Management Information Systems (EMIS)</p>	<ul style="list-style-type: none"> ▶ Through the EMIS Technology Research Team, partners help promote energy management and information systems (EMIS), create resources on the basics of EMIS, develop procurement templates, and drive market adoption and sharing of best practice approaches to operating systems. ▶ Use the Smart Energy Analytics Campaign Toolkit to uncover energy-saving opportunities as the Campaign produced the largest dataset on EMIS costs and benefits, with findings including a median 2-year simple payback.
<p>Learn more about financing energy projects</p>	<ul style="list-style-type: none"> ▶ If you are looking to pitch energy efficiency projects to leadership, consider this toolkit which includes a selection of resources to support commercial building operations staff in making the business case to upper management for energy efficiency projects. ▶ Search the Financing Navigator, an online tool offering financing solutions for energy efficiency and renewable energy projects. ▶ The Commercial Energy Financing Primer introduces critical issues in energy financing while also providing case studies, market data, and more to help address these barriers. ▶ Explore FREE financial literacy courses available from the Retail Industry Leaders Association (RILA) for retail energy professionals, retail finance professionals, and energy/sustainability professionals across sectors.

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<p>Add green language to leases</p>	<ul style="list-style-type: none"> ▶ Landlords and tenants can incorporate green aspects into their leases using resources from the Green Lease Leaders program, collaboratively transforming buildings into higher-performing ones.
<p>Explore proven Solutions from Better Buildings retail partners</p>	<ul style="list-style-type: none"> ▶ Havertys consolidated two regional warehouses into one new high-efficiency distribution center, helping to achieve large energy savings. ▶ H&M fostered a collaborative relationship between utility and landlord to help secure rebates for significant energy efficiency retrofitting. ▶ The Home Depot implements onsite and offsite renewable energy projects to help achieve its energy target of 135 MW from renewable and alternative sources by 2020. ▶ Kohl's embedded members of the Finance Department into the Energy team to expedite communication of financial benefits and approval of energy efficiency projects. ▶ Ulta implemented industry-leading RTU guidelines that help save energy and costs for both tenants and landlords. ▶ The RILA Retail Advisor for Energy Management is an innovative benchmarking tool that provides tailored guidance to help retailers optimize program performance.

¹ Office of Energy Efficiency and Renewable Energy. Buildings Energy Data Book for Retail Markets and Companies. U.S. Department of Energy. Released 2012.