

ENERGY MANAGEMENT AND INFORMATION SERVICES PROGRAM (SC)
(Pilot)

PURPOSE

The purpose of the Energy Management and Information Services program pilot is to help participating customers improve their understanding of how their building uses energy using a combination of energy analytical software and energy analyst expertise. This program is designed to help customers systematically reduce energy usage and maintain those savings over time.

AVAILABILITY

This pilot is available, at the Company's option, for up to 25 buildings on the Duke Energy Carolinas systems served under a general service rate schedule as further described below.

The program is available for buildings including but not limited to operated colleges, and universities, public schools, office buildings, small hospitals and large retail, where the energy usage is sufficient for the EMIS program to be able to impact energy usage, as determined by the Company. The building must have an existing building management system (BMS) or other form of central control of HVAC equipment.

GENERAL PROVISIONS

Under this program, the Company will provide an energy assessment and an energy management and information system (EMIS) software-as-a-service (SaaS) hosted by a third party vendor.

Participants in this program must agree to implement identified low cost operational and maintenance-based energy efficiency measures (EEMs). The customer must agree to address any significant energy anomalies identified by the EMIS as well as those identified during periodic energy monitoring, analysis and reporting.

The customer agrees to pay for up to 50% of the cost of the EMIS program cost including but not limited to, installation of the EMIS software, energy assessment, recommendations, EMIS software license fees, and monitoring.

In order to participate in this program, the customer must submit an application in a format provided by the Company, to include such information as square footage, occupancy and equipment operating schedules, information on HVAC systems and use of other fuel sources, in order to develop the building energy model. Participants must also agree to provide a single point of contact and other information such as mechanical, electrical, control system information required to develop the model and perform the analysis. Additionally, during the term of the agreement, the customer must notify the Company of any changes in equipment or operation that could materially affect the energy profile of the building.

In any case where the owner of the establishment is not the customer, the Company will require the owner to sign an agreement for the customer to participate in this program.

PAYMENT

Upon completion of the energy assessment and installation of the EMIS, the customer shall pay for up to 50% of the initial costs for this program. The customer is responsible for payments of up to 50% of the annual costs of the service provided by this program.

CONTRACT

Each customer shall enter into an agreement for this program for a term of 4 years. If the customer requests termination of the agreement before the end of the term and remains at the same location, or if customer violates any of the terms and conditions of this program, including but not limited to implementing the recommended energy efficiency measures, the customer shall be required to pay the Company an early termination charge equal to the full amount of the remaining costs due the third-party by the Company under its agreement with the third-party for energy assessment and the energy analysts services procured on behalf of the customer.