

Service RCx+

Program Manual

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June 28, 2021

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Introduction

RCx the Smarter Way: Service RCx+ leverages three innovations—interval data analytics, turnkey implementation, and NMEC M&V—to streamline and unlock high opportunity for energy savings through RCx and optional comprehensive measures in large commercial facilities.

Service RCx+ offers participating customers NMEC-based Energy Savings through the direct implementation of RCx and Optimization services at Large and Very Large Commercial facilities throughout the SoCalGas service territory.

Eligible Measures

Provide requirements for measure eligibility or a list of eligible measures.

Service RCx+ will focus primarily on the RCx measures.

Measures	% of Total Gas Saving
Retrocommissioning	99%
Comprehensive*	1%
Total	100%

* Service RCx+ provides the option for customers to implement capital-intensive measures beyond RCx. This enhanced program offering will include technical and project development services to influence customers to implement comprehensive measures and the base RCx offering. Cash incentives will not be provided.

Service RCx+ will offer the following measures and services to eligible program participants:

Measures
<p>NMEC verified RCx and Operations measures, including but not limited to:</p> <ul style="list-style-type: none"> • Setback scheduling to reduce unnecessary off-hours loads • Scheduling controls to reduce unnecessary off-hours loads • Supply air reset optimization to reduce unnecessary reheat loads • Airflow optimization to reduce unnecessary reheat and ventilation loads • Economizer optimization to reduce unnecessary ventilation loads
<p>NMEC verified Capital measures including but not limited to:</p> <ul style="list-style-type: none"> • Reconfiguration/Upgrade • Replacement • Water Treatment • Economizer • Insulation

- Condensate Recovery
- Controls
- Steam Traps
- Heat Recovery
- Space Heat. Sys.
- Process improvement

NMEC verified Ongoing customer engagement services to maintain and drive deeper savings

Customer Eligibility Requirements

Provide requirements for program participation (e.g., annual energy use, peak kW demand)

Customers must fall into the SoCalGas Large or Very Large Commercial usage categories to be eligible for program services. Additionally, to allow the application of NMEC methods, eligible customers must have sufficient interval gas use history for analysis in customer screening and M&V.

Contractor Eligibility Requirements

List any contractor (and/or developer, manufacturer, retailer or other “participant”) or sub-contractor eligibility requirements (e.g. specific required trainings; specific contractor accreditations; and/or, specific technician certifications required).

Contractors eligible for program support will be considered based on their existing relationship(s) to eligible customers, capabilities and experience, and qualifications. Contractors to the program are subject to the Workforce Standard guidelines detailed in the Implementation Plan as applicable.

Participating Contractors, Manufacturers, Retailers, Distributors, and Partners

For upstream or midstream incentives and/or buy down programs indicate, if applicable.

Service RCx+ is a downstream program offering services through a “Direct Install” model with no cash incentives. The Program will consider additional partners to the extent such partners may benefit the quality or reach of program services and subject such potential partners to the Workforce Standard guidelines detailed in the Implementation Plan as applicable.

Additional Services

Briefly describe any additional sub-program delivery and measure installation and/or marketing & outreach, training and/or other services provided, if not yet described above

Focusing on SoCalGas' large and very large commercial customers, Service RCx+ is aligned to deliver cost-effectively on SoCalGas's general and sector-specific objectives as follows:

- Service RCx+ cultivates and sustains lasting energy-efficient operations and practices through a focus on existing facilities with symptoms of under-performance.
- Service RCx+ meets customers' energy efficiency adoption preferences through a streamlined, simplified offering that directly addresses customer energy efficiency needs through a turnkey direct installation approach,
- Service RCx+ targets large/very large commercial sector customers and untapped potential in Strategic Energy Management savings that encompass retrocommissioning and optimization treatments and build on existing sector-wide penetration from the past.
- Service RCx+ identifies high-potential-savings targets through up-front interval data screening.
- Service RCx+ Increases EE awareness for tenants and facility owners through initial treatment implementation and ongoing performance reporting engagement.
- Service RCx+ builds on customer relationships and increased EE awareness to drive additional capital-intensive projects through complementary programs (e.g., On-Bill Financing) and Account Manager coordination.

Audits

Indicate whether pre and post audits are required, if there is funding or incentive levels set for audits, eligibility requirements for audit incentives, which demand side resources will be included within the audit's scope and who will perform the audit.

While no "audits" are required or funded per se, the Program will document and report to SoCalGas the following information for each treated customer to establish substantial completion dates and initiate performance reporting:

- For affected meters at a customer site, a description of the systems served and the expected effects of the implemented interventions at the meter(s).
- For affected meters at a customer site, a description of risk factors as well as provisions for tracking the effect of forecasted changes exogenous to the implemented interventions (potential non-routine events/adjustments)

Sub-Program Quality Assurance Provisions

Please list quality assurance, quality control, including accreditations/certification or other credentials

Service RCx+ does not comprise any sub-programs.

Other Program Metrics

List all documentation and data used to calculate Program Metrics. This includes but is not limited to data in support of sector-level and portfolio-level metrics.

Service RCx will document and track data necessary to report the following Portfolio Benefit/Cost Metrics (Cumulative to Date and Annual)

- Total cost to bill payers (TRC, administrative cost, and incremental cost per the Standard Practice Manual)
- Total savings to bill payers (TRC)
- Net benefits to bill payers (TRC)
- TRC Ratio
- PAC Ratio
- Levelized cost per therm (TRC) - as calculated in CET
- Levelized cost per therm (PAC) - as calculated in CET