



Constellation Offsite Renewables (COrE)

Renewable energy purchasing in a retail contract

As more businesses work to meet renewable energy goals, many are realizing that their current options are difficult to implement or don't provide enough sustainability value. That's why Constellation now offers our COrE renewable energy purchasing solution designed to provide businesses access to offsite renewable energy projects through the simplicity of a retail power contract.

COrE products combine location-specific renewable energy purchases and renewable energy certificates (RECs) with a physical load-following energy supply contract. And for those seeking more impactful renewable options, our COrE+ product supports development of new build renewable assets, also through your retail power contract.

A Renewable Alternative

Buying renewable energy couldn't be easier. With COrE, you can meet renewable goals and make a local offsite renewable energy purchase—energy and RECs from the generation facility on your electric grid can be procured as a part of your retail supply contract.

When purchasing RECs—a simple and established way to meet Greenhouse Gas (GHG) accounting goals—you purchase the renewable 'attributes' (certificates) but not the actual energy generated by a renewable facility. Another common renewable option, Off-site Power Purchase Agreements (PPAs), allows you to purchase renewable energy from a specific facility. Generally requiring 10-20-year long-term contracts as well as large volume purchases of 10+ MWs, they may

however also require derivative accounting, FERC authorization and post-transaction reconciliation with retail energy supply contracts, which can make execution a challenging process.

Benefits

Easy Sustainability and GHG Claims: Constellation will purchase and retire the volume of RECs generated by a specified renewable generation facility on your behalf—the volume of which is equal to the amount of renewable energy you purchased. And you receive detailed, verifiable reports showing the amount of regional RECs you purchased, the specific amount of renewable energy priced to your load zone, and the generation output of the facility.

Locationality: REC products available to retail customers today are certified, they are not associated with a specific facility. With COrE, your company can report its commitment to renewable energy by showing the specific facility from which you are purchasing energy. You can show as well that that facility is delivering renewable energy to your regional power grid.

Full Requirements Load-Serving Power Supply: COrE products include physical, load-following energy supply to you—inclusive of all applicable transmission*, ancillary services and other costs as required for generation supply in your market. Unlike an offsite PPA, there is no need to reconcile the renewable energy contract with a separate utility or supplier contract. You get a single, predictable price per MWh for your renewable energy purchase, including physical, load-serving power and RECs.

A True Retail Renewable Energy Solution

Commercial and industrial customers can easily size, select and procure renewable energy. With volumes starting at 1 MW, CORE solutions allow more renewable purchasing options for energy and sustainability managers. And by using a standard electric supply contract customers can avoid the approval hurdles and complexity of a virtual PPA contract. Instead, CORE fixed price contract terms range from three to seven years—a shorter contract length that aligns with standard budget planning cycles while still providing longer-term price certainty.

Purchasing Options

The CORE solution has three full requirements load-serving product options: CORE Fixed Price, CORE Flexible Index, and CORE Block and Index. All options include applicable transmission*, ancillary and other costs as required for generation supply in your market. They also include the associated volume of RECs, which Constellation will retire on your behalf once they've been used.

- CORE Fixed Price is based on a fixed percentage of the energy from a renewable generation facility, and shaped to your facility's load profile.
- CORE Flexible Index provides a quantity of renewable energy from the CORE facility equal to a customer-selected percentage of load. The balance of the customer's supply will be settled at market.
- CORE Block and Index includes an energy block of supply based on a fixed shape of the expected generation of the renewable generation facility. Load volumes above the block volume are priced at market. If a customer's usage is less than the block supply, excess block volumes will be settled at market.

Ideal for Customers Seeking:

- Easy ways to meet sustainability or renewable energy goals
- Renewable energy from a specific facility on their grid
- Simple retail contracts vs. complicated PPA contracts
- Shorter contract terms and/or smaller volume sizes (CORE)
- Options to support development of new renewable facilities (CORE+)

*Please note that the included applicable transmission costs mentioned in the document above do not include utility-specific delivery charges.

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Products to Help You Buy, Manage and Use Your Energy



Electricity

- Fixed Price Solutions
- Secured Solutions
- Flexible Index Solutions
- Block Solutions
- Peak Load Management
- Minimize Volatile Pricing (MVPe) Program
- Information to Implementation (i2i)
- Transparency Product
- Custom Forecast Solution
- MarketWatch



CPower Load Response

- Automated Load Control
- Demand Response
- Ancillary Services
- Economic Programs



Renewable Energy

- Solar
- Renewable Energy Certificates (RECs)
- Carbon-Free Product
- Generation Development



Natural Gas

- SmartPortfolio Program
- Minimize Volatile Pricing (MVP) Program
- Manage Portfolio Service (MPS) Program
- Energy Manager
- Fixed Price
- Fixed Basis
- NYMEX Lock
- Index



Energy Efficiency

- HVAC Infrastructure
- Building Automation & Analytics
- Lighting & Controls
- Water Conservation
- Retro-Commissioning
- Measurement & Verification (M&V) Services
- Efficiency Made Easy

