As more businesses work to meet renewable energy goals, many are realizing that their current options are difficult to implement or may not provide enough value. Constellation now has a renewable energy purchasing solution, CORe. This solution is designed to provide businesses access to offsite renewable energy projects through the simplicity of a retail power contract. Our CORe portfolios combine location-specific renewable energy purchases and renewable energy certificates (RECs) with a physical load-following energy supply contract.

**A Renewable Alternative**

Two of the most common renewable energy options used by companies are RECs and off-site Power Purchase Agreements (PPAs). RECs are a simple and established way to meet GHG accounting goals. When you purchase RECs, you purchase the renewable ‘attributes’ (i.e., certificates), but not the actual energy, generated by a renewable facility. Off-site Power Purchase Agreements (PPAs), another renewable option, allow customers to purchase energy from a specific renewable facility. PPAs generally require long term contracts (10 to 20 years) and large volume purchases (10+ MWs). They may also require derivative accounting, FERC authorization and post-transaction reconciliation with retail energy supply contracts. This can make execution a challenging process.

With CORe, customers can meet their renewable goals and make a local offsite renewable energy purchase with a retail power supply contract. Companies can show customers, shareholders, communities and employees the specific facility on their regional power grid that they purchased their renewable energy from. Energy and RECs from the local generation facility can be procured as a part of your retail supply contract. Buying renewable energy couldn’t be easier.

**Solution 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. This volume is equal to the amount of renewable energy you purchased. You will receive detailed, verifiable reports showing the generation output of the facility, the specific amount of renewable energy priced to your load zone and the amount of regional RECs that you purchased.

- **Locationality:** Your Company can report its commitment to renewable energy by showing the specific facility that you are purchasing energy from. You can also show that it is delivering renewable energy to your regional power grid. REC products available to retail customers today are certified, but not associated with a specific facility.

- **Full-Requirements Load-Serving Power Supply:** CORe products include firm, delivered power to your meter. This is inclusive of all applicable transmission, ancillary services and other costs as required for generation supply in your region.
market. Unlike an offsite PPA, there is no need to reconcile the ‘renewable energy contract’ with a separate utility or supplier contract. You will get a single, predictable price per MWh for your renewable energy purchase. This includes load serving power and RECs.

**A True Retail Renewable Energy Solution**

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

**Purchasing Options**

The CORe solution has two full-requirement, load-serving product options: CORe Fixed Price and CORe Block and Index. Both products include applicable transmission, ancillary and other costs as required for generation supply in your market. They also include the volume of RECs equal to your load. Constellation will retire these RECs on your behalf.

- **CORe Fixed Price** is based on a fixed percentage of the energy from a renewable generation facility. This price is shaped to your facility’s load profile.
- **CORe Block & Index** includes an energy block of supply based on a fixed shape. This shape is of the expected generation of the renewable generation facility. Load volumes above the block volume are priced at market. Similarly, if 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
- To show the exact source of purchased renewable energy
- Shorter contract terms
- Smaller volume sizes
- To eliminate complicated PPA contracts

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

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