TVA RENEWABLE SOLUTIONS

	ONSITE SOLUTIONS		OFFSITE SOLUTIONS		
	GREEN CONNECT	DISPERSED POWER PRODUCTION	GREEN INVEST	GREEN SWITCH	GREEN FLEX
LOCATION	On-site	On-site	In the Valley	In the Valley†	Delivered to the Valley††
COMMITMENT	NA	5 Years	Up to 20 Years	Short term	1 Year
PRICE/CREDIT	No generation credit, no purchased power	TVA's monthly avoided cost (-$0.025/kWh credit)	Market-based	$2/200 kWh	$1.50/REC
SIZE	Private-scale	≤ 80 MW	≥ 10 MW	≥ 200 kWh	≥ 2,000 MWh
CERTIFICATION	NA*	NA	NA	Green-e® Energy	Green-e® Energy
ALSO AVAILABLE TO RESIDENTIAL CUSTOMERS	✓*	✓		✓	
TECHNOLOGY – WIND		✓	TVA procures renewables to meet up to 100% of customer's load	✓	✓
TECHNOLOGY – SOLAR	✓	✓		✓	
TECHNOLOGY – BIOMASS		✓		✓	
TECHNOLOGY – OTHER	Solar + Storage	Co-generation**			

*Available to Residential Rate Customers only. Installation verification performed by program staff.

**Must obtain Qualifying Facility status if generation facility has maximum net power production capacity over 1 MW, per Federal Energy Regulatory Commission requirements.

†In 2020, Green Switch will be made up of 70% solar, 20% wind, and 10% biomass sourced from AL, GA, KY, MS, NC, TN, or VA.

††In 2020, Green Flex will be made up of 100% wind sourced from Iowa, Illinois, or Kansas.

WHAT IS A REC?

A renewable energy certificate (REC) is a tradeable, non-tangible commodity that represents the property rights to the environmental, social and other non-power attributes associated with 1 MWh of electricity that was generated and delivered to the electricity grid from a renewable energy source.

TVA / Green GREEN