







# 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 <sup>†</sup>	Delivered to the Valley <sup>††</sup>
 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	✓	✓
	SOLAR	✓	✓		✓	
	BIOMASS		✓		✓	
	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.

<sup>†</sup>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.

<sup>††</sup>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.

