

**UPDATED SUMMARY
SENATE BILL 15-046**

First Regular Session - Seventieth Colorado General Assembly

This summary applies to the reengrossed version of this bill as introduced in the second house. It does not reflect any amendments that may be subsequently adopted. This summary reflects only the main points of the legislation.

Under Colorado's renewable energy standard, by the year 2020, cooperative electric associations and municipally owned electric utilities will be required to obtain at least 10% and, in the case of a large cooperative serving 100,000 or more customers, 20% of the electricity they sell at retail from renewable sources. Renewable sources include "retail distributed generation", defined as a renewable energy resource located on the site of the customer's facilities and interconnected on the customer's side of the meter. Rooftop solar panels are the most common form of retail distributed generation. *The renewable energy standard requires a minimum percentage of each utility's renewable portfolio to consist of retail distributed generation.*

The bill allows ~~these utilities to count each kilowatt-hour of electricity obtained through retail distributed generation as 3 kilowatt-hours for purposes of meeting the 2020 standard.~~ In addition, the bill allows cooperative electric associations to:

- ! *Subtract industrial retail sales from total retail sales in calculating their minimum retail distributed generation requirements; and*
- ! Use purchases from community solar gardens to meet the retail distributed generation component of the renewable energy standard.