

Kansas Compliance with The Renewable Energy Standards*

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*Based on Jaime Stamatson's Utility Compliance with the Renewable Energy Standards Act for 2011 presentation before the Joint Committee on Energy and Environmental Policy



The Renewable Energy Standards Act (the RES)

- Requires investor-owned utilities (IOUs) and cooperatively-owned utilities (coops) to possess renewable generation capacity as a portion of their peak capacity.
- Peak is defined as one-hour retail peak and capacity requirements are based on a previous three year average peak.
- Renewable capacity requirements are 10% from 2011 through 2015, 15% from 2016 through 2019, and 20% from 2020 onward.

The Renewable Energy Standards Act (RES)

- Utilities are incentivized to build or purchase power from within the state of Kansas by adding an extra 10% of their in-state capacity towards compliance.
- Renewable Energy Credits (RECs) are allowed to be used towards compliance in 2011, 2016, 2020, and any other years the Commission allows.
- To track RECs, the Commission selected the North American Renewable Registry as the official Kansas registry.
- RECs can be banked for compliance purposes up to two years from when the associated energy was generated.

The Renewable Energy Standards Act (RES)

- Affected utilities are required to file compliance reports with Commission Staff by August 1st of every year.
- IOUs file reports on their own behalf, while distribution only coops file through their respective generation and transmission (G&T) coops.