

Kansas Policy for

Residential Solar



Image provided by: RGS Energy



Want to Know More?

Website:

<http://kansassolarpolicy.wordpress.com>

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Other links to check out:

★ Climate and Energy Project

www.climateandenergy.org

★ Kansas Net Metering Policy

<http://programs.dsireusa.org/system/program/detail/3403>

Why Promote Residential Solar in Kansas?

1. **Coal is the top energy source of state's major utility providers (such as Westar, KCP&L, and Empire District).** Switching over to renewable energy can help us decrease our carbon footprint.
2. **Decreasing dependence on utility companies also generates a lower electricity bill.** The average residential system is ~5 kW (14.5-23 kWh per day, 435-690 kWh per month); With the average house using ~900 kWh per month, less energy will need to be bought.
3. **Kansas has many residential solar installer options.** For example, Lawrence has local installers such as Good Energy Solutions and Cromwell Solar.
4. **Kansas has a sun index of 0.95.** With its national ranking of 8th in solar potential, the state is a prime candidate for generating solar energy.
5. **Residential systems do not take up much land area.** Since the setup is not shared by multiple residencies, they can be installed on the home's roof.

How Do We Promote It?

- Change Kansas's net metering policy to allow more participants and less charges (specific details outlined on our website)
- Voice concerns to state representatives
- Support advocacy groups for residential solar advancements (i.e. Climate and Energy Project)
- Spread awareness and talk about it!