



10% Matters



The Electricity we use comes from many different sources feeding the transmission grid. The current mix is roughly 50% coal, 21% petroleum and natural gas, 20% nuclear, 7% hydroelectric, and a smattering of other sources. Solar Power accounts for 0.001% of the electricity generated in this country.

Facing our energy supply and pollution crisis requires a significant new supply from clean, renewable sources like solar power. The National Renewable Energy Laboratory recommends our electricity generation mix include 10% solar power by 2030. Providing 10% of our power from solar energy will shut down over 300 coal-fired plants.

For the individual, as with the country, providing 100% of electricity demand from solar power is expensive and challenging. So much so that it discourages any action. In contrast, 10% solar power is affordable, easy, and meaningful. Providing 10% of your own electricity from solar power means using 10,000 times the amount of clean, solar electricity you used before.

Blue Link Solar Network is a grassroots, community effort seeking widespread education about and adoption of solar power. With the Blue Link 480, many of us can achieve the 10% goal today, paving the way for bigger accomplishments tomorrow.