



ACTION ALERT

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Power to the People!

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The World's Best Renewable Energy Law

STATE LEADERSHIP In the US, energy policies are set at the national and state levels. Recognizing that our Federal Government is doing far too little to promote renewable energy, every state government needs to take a leadership role.

ENERGY INDEPENDENCE The US consumes 25% of the world's oil, but only has 3% of the world's oil reserves. Developing our own renewable energy breaks our dependence on foreign oil. This increases our energy security and decreases the potential for conflict.

MORE THAN ENOUGH Every state has more than enough renewable energy from the sun, wind, water, biomass, and/or heat from the earth, to meet its energy needs. Renewable energy can be used for heating, cooling, electricity, and as fuel for machinery and transportation. Developing, producing, installing, and servicing the new technologies will create millions of well-paid jobs.

FREE & CLEAN Once the investments are made to buy, install and maintain solar panels, wind turbines, etc., the actual "fuel" is free and ongoing. Compared to the costs related to fossil fuels—extraction, production, transport, pollution, illnesses, and wars—renewable energy is cheap. While fossil fuels pollute the environment and cause global warming, renewable energy is clean.

MOST EFFECTIVE LAW In the 1980s the US had an 80% share of the solar panel market; today it has 25%. During this period, government support for renewable energy was miniscule compared to its support for fossil fuels. The most effective legislation to stimulate a rapid transition from fossil fuels to renewable energy has been developed in Germany, creating 234,000 jobs and making Germany the world's leading producer of renewable-energy technology. This legislation is so effective that over

45 other countries, states and provinces have adopted similar policies with great success.

HOW IT WORKS This legislation, which is called a Feed In Tariff, encourages people and groups to install solar panels, wind generators, etc. to produce energy and sell it to their power company at a price guaranteed for 15 to 20 years. People are eager to install this equipment, as they will recoup their investment in about nine years and have a steady stream of income after that. This increased demand creates jobs and technology innovation while significantly decreasing CO₂ emissions and conserving fossil fuels.

BRING IT HOME This simple idea has received little attention in the US, even though it is producing astonishing results elsewhere. It can help all states reach their CO₂ reduction targets, and their goals to have a percentage of their energy come from renewables by a set date. In addition, the revenue from generating renewable energy will stay in the state where the energy is produced.

Climate chaos, escalating fuel prices, and wars are showing us that we need to switch from fossil fuels to renewable energy. We have the technology, know-how, resources, and a great model to follow. Now we need action from citizens and leadership from state governments.

You Can Help

Please write to your Governor and State Legislators saying you want your state to be a leader in renewable energy. Ask them to:

1. learn about the "world's best renewable energy law,"
2. develop, promote, and pass legislation in your state that is modeled on it.

By being a leader in renewable energy, your state will create many thousands of well-paid jobs, improve public health, help stop global warming, increase its energy independence and our national security. Legislators can learn more and design a first draft of their own legislation at WWW.POWER-TO-THE-PEOPLE.NET.

To find the name and contact info for your governor and state legislators, search online for your state name + "governor" or "legislators." Or, call us at +1 413 549-8118.

RENEWABLE ENERGY = HOMELAND SECURITY



LET'S SWITCH

1. EFFICIENCY

Traditional energy systems extract oil, coal, and gas from the earth and transport them over long distances for refining and delivery to consumers. Along the way, up to two-thirds of the potential energy is lost.

2. SECURITY

Our supplies of oil, coal, and uranium are diminishing and becoming increasingly expensive. This limited supply and the world's growing demand for energy cause conflicts and wars.

3. INVESTMENT

For 100 years, the fossil-fuel industry has been heavily subsidized by governments around the world. To continue this financial support means wasting tax money on doomed technology.

4. ECOLOGY

Producing electricity from fossil fuels releases climate-heating CO₂ waste—either into the atmosphere or into the ground for storage.

5. INDEPENDENCE

The centralized control of energy by a few leaves us all vulnerable to accidents and political power plays—over two billion people still have no electricity at all.

6. COST

Extracting and processing fossil fuels will become more expensive as their supply diminishes. Also, the process wastes water, a critically valuable resource.

7. ECONOMIC GROWTH

Rising fossil-fuel prices slow economic growth and benefit only the countries and industries that produce and supply energy.

Now

DECENTRALIZED RENEWABLE ENERGY

Renewable energy can be produced right where it's used, so almost nothing is wasted.

Currently, accessible renewable resources can deliver six times more energy than all the people on this planet use every day.

Governments should support future technology that has the capacity to solve energy problems with clean, affordable energy for everyone.

Most renewable-energy fuels produce no emissions. The quicker we switch, the quicker we can stabilize our climate and prevent catastrophes.

Renewable-energy technology produces energy in diverse, small-scale ways, allowing energy independence for everyone, everywhere.

Renewable-energy fuels are free. The sun and wind do not increase their price, and technology will become cheaper as the market grows. And our valuable water supplies are left to meet other needs.

Renewable energy provides stable fuel prices while creating a large number of high-skilled jobs in many sectors. The benefits are spread throughout society.

