

Our Future



**Saskatchewan is at a crossroads!
Consider our choices!**

Choice 1

Our provincial government is fast-tracking the development of a nuclear industry. In order to move this forward, they have appointed a panel called "The Uranium Development Partnership" (UDP) to study adding "value" to the uranium industry. The panel consists mostly of proponents of the nuclear industry who have a vested interest in moving Saskatchewan in this direction.

Choice 2

Emerging renewable technologies are the true "Global Renaissance" in world energy. In fact, renewables have already surpassed nuclear capacity in the world (UN Intergovernmental Panel on Climate Change, 2007). Germany is in the process of phasing out nuclear reactors in favour of renewable energy production. If Saskatchewan were to move in this direction, we would see a network of smaller, more sustainable energy projects situated in different communities around the province. As well as being more environmentally and economically sound, many more jobs would be created. More importantly, it would assure a sustainable, secure energy future for the province without extensive resource and financial commitments to huge energy conglomerates such as Bruce Power.

**CITIZENS SHOULD HAVE A SAY
IN THE CHOICE THAT IS MADE!!!**

Let's join the global trend!

wind



- fastest growing energy source in the world, a multi-billion dollar industry
- costs and time to production steadily decreasing
- Some 45,000 people in Germany alone work in the wind power industry.

low-impact hydroelectricity



- especially effective when coupled with wind power
- Pic River First Nation in northern Ontario has part ownership in two hydro stations that have generated more than \$1,000,000 in profits by selling to Ontario Hydro.

Regarding a Green Energy Park in Prince Albert

"Ponder the potential impact, were a number of green producers to come to Prince Albert, establish a business and grow. We would see jobs, certainly, but we would also see the foundation for a new image of a cleaner, greener and more forward-thinking city."

Prince Albert Daily Herald, May 4, 2009

Green energy: sustainable, renewable and clean

A new green economy must be fueled by energy that is sustainable and renewable, keep green house gas emissions to a minimum, leave no hazardous waste behind, and, as far as possible, be built from components and materials that are easily recycled.

biomass

- energy generated from plant and animal matter
- In Quebec, pellets made from switchgrass are used to heat buildings.
- Austria, Germany and Sweden all use pellet boiler systems to heat homes.



solar

- The Vatican's new solar energy system will allow a cut of carbon dioxide emissions by about 225 tons and save the equivalent of 80 tons of oil each year.
- Students of Campbell Collegiate in Regina are raising funds to install solar panels to heat water in their school, saving enough to pay for the panels in three years.



Renewable jobs outnumber nuclear!

To produce 1,000 Giga-Watt hours of electricity per year creates:

- 542 jobs with wind
- 248 jobs with solar thermal
- 116 jobs with coal and
- only 100 jobs with nuclear fission

Worldwatch Institute

geothermal

The energy of the earth itself is being used throughout the world and in Saskatchewan. Once installed, there is no heating bill!



conservation / efficiency

The cheapest way to have more energy is to decrease our use of energy through conservation and efficiencies in our homes, businesses and industries.

medicine without nuclear?

"New reactors are not required to keep medical sources supplied. We will have enough for many years with our current reactors....I believe that in a number of years the use of radioisotope diagnosis and treatment will be "out of date" because it will have been replaced with better, less risky treatment."

Dale Dewar, MD, past president,
Physicians for Global Survival

**Let's join the global trend towards
renewable sources of energy!**

Become a member of

**Renewable Power:
the Intelligent Choice**

for only \$10!

Donations appreciated!

Information/ comments:

www.rpic.ca