

# Coalition for a **NUCLEAR FREE** Alberta

## **SAYING "NO" TO NUCLEAR DOES NOT MEAN SAYING "NO" TO JOB CREATION!**

Bruce Power Alberta Inc. is proposing to build four nuclear reactors in our province. The nuclear industry has undertaken a massive media campaign to convince Albertans that nuclear power is a solution to a shrinking job market. We believe that ***green technologies will create more jobs*** in the short and long term for Albertans.

With the current economic crises, there has been much talk about job creation, and in particular, ***green jobs***. Despite what Bruce Power propaganda suggests, jobs that could be created to build and operate nuclear power plants are ***not*** green jobs.

Nuclear power depends on a non-renewable resource – uranium. ***Truly green jobs***, and all the potential they carry with them for family-supporting, career-track, long-term jobs, ***reside within the renewable energy industry***. Examples of renewable energy industries include solar power, wind power, micro-hydro and energy efficiency.

By investing in the full potential of wind, solar and micro-hydro energy potential in Alberta, the province could employ over 200,000 workers (source: Sierra Club Prairie). That's 169,000 ***more jobs than the Bruce Power Alberta project's*** 31,000 projected jobs (source: Bruce Power Alberta).

Other nations have seen job creation success after investing in renewable energy industries. Germany's ***transition away from nuclear power*** has created 73,000 new green jobs in the wind sector, with solar energy opportunities rapidly expanding to an expected 90,000 in the next 5 years. ***All this can be realized*** while producing more megawatts of electricity than the entire Canadian nuclear power complex. (Source: Sierra Club Prairie)

***The job-creating potential of a sustainable economy is large:*** a Canadian estimate of the employment impact of effective measures to combat climate change indicates two million new jobs created over fifteen years. It has been calculated that it takes 100 workers in a nuclear plant or 116 workers in a coal-fired plant to generate 1,000 gigawatt-hours of electricity per year. Yet, 248 would be employed in a solar thermal facility, or 542 in a wind farm to generate the same amount of electricity. (Source: Canadian Labour Congress)

**Join us in the growing movement to "Keep Alberta NUCLEAR FREE"  
– you will be helping Alberta realize its true job creation potential!**

For more information please visit:  
[www.keepalbertanuclearfree.com](http://www.keepalbertanuclearfree.com)

**Join the movement to "Keep Alberta **NUCLEAR FREE**"  
now and for future generations of Albertans.**