



SENSIBLE ENERGY SOLUTIONS FOR MINNESOTA

www.EnergySolutionsMN.org

Mission Statement: To help secure Minnesota's energy, environmental and economic future by urging repeal of the antiquated moratorium on constructing new nuclear power facilities within the state.

SESM Board of Advisors: A diverse coalition of Minnesota labor, business and environmental leaders committed to repealing Minnesota's 15 year old moratorium on building new nuclear power plants.

- **Carl Crimmins**, President, Minnesota Pipe Trades Association
- **Cyndi Leshner**, former President and CEO, Northern States Power
- **Harry Melander**, President, Minnesota Building Trades Council
- **Scott Melbye**, President, Cameco Inc.
- **David Olson**, President, Minnesota Chamber of Commerce
- **Richard J. Vetter**, Ph.D., Professor of Biophysics
- **Don McMillan**, President, Minnesota Outdoor Heritage Alliance
- **Tim Hartigan**, President, Metalcasters of Minnesota
- **Dan Puhl**, CPA

Key Background: In 1994, the Minnesota Legislature implemented a moratorium on building nuclear energy facilities within the state. As Minnesota transitions to a low carbon economy, this moratorium will limit the ability of our state to compete nationally and internationally.

For the sake of our environment and economy, it is now time to repeal Minnesota's nuclear power moratorium. In 2008, Minnesota's three commercial reactors produced nearly one-quarter of the state's electricity and prevented the emission of:

- 42,300 tons of sulfur dioxide, a precursor to acid rain;
- 13.6 million metric tons of carbon dioxide a contributor to global warming;
- 21,800 tons of nitrogen oxides (NOx), which add to ground-level ozone and smog.

The reality is that Minnesota and the rest of America needs more energy, including 21 percent more electricity by 2030. Even with conservation and efficiency measures, hundreds of new, low-carbon power facilities need to be built to meet this increasing demand and to replace existing power plants that use fossil fuels.

Building new nuclear plants will plow billions of dollars into the economy, stimulate manufacturing, create thousands of great new jobs, and help our nation and our state out of the recession and into a low-carbon future.

It is vital for the federal government to meet its commitment to take spent nuclear fuel from commercial plant sites. Despite delays in finding a solution, Minnesota's nuclear plants at Prairie Island and Monticello—like the rest of the industry—have a history of safe, on-site storage for used nuclear fuel.

SESM is ramping up to conduct an aggressive grassroots campaign to push for the legislative repeal of Minnesota's ban on building new nuclear power plants. Minnesotans interested in getting involved are encouraged to visit SESM online at: www.EnergySolutionsMN.org. SESM is also on Facebook and Twitter.