



## Large Scale Solar Seasonal Energy Storage Project Seminar

The performance of the Drake Landing Solar Community (DLSC) solar seasonal thermal energy storage system has met project expectations and the operation of the first-of-its-kind technology demonstration project in North America has been very successful. A feasibility study to apply the DLSC solar seasonal energy storage concept to a much larger community has been underway since early 2011. Preliminary results of the feasibility study will be presented at a *Large Scale Solar Project Seminar* in Calgary on October 26th, 2011.

At this seminar we will also hear from leading European solar district energy experts on progress made in Europe and key learning points that may help us to implement large scale solar projects in Canada.

Please mark your calendar for an afternoon workshop in Calgary on Wednesday, October 26th. This seminar will be hosted by Natural Resources Canada and there is no registration fee.

### Preliminary Program

Hyatt Regency Calgary October 26, 2011

- 1:00PM Registration
- 1:30PM Welcome  
Doug McClenahan, NRCan, Canada
- 1:40PM Solar District Heating in Denmark  
Jan Erik Neilsen, PlanEnergi, Denmark
- 2:00PM Solar Seasonal Storage Projects in Germany  
Dirk Mangold, Solites, Germany
- 2:25PM Marstal Solar Plant Operating Experience  
Jan Erik Neilsen, PlanEnergi, Denmark
- 2:45PM Break
- 3:00PM Utility Operator Experience at the Munich Solar Seasonal Storage Project  
Manfred Reuß, ZAE Bayern, Germany
- 3:25PM Home Energy Efficiency vs. Solar Heat  
Chris Kirney, NRCan, Canada
- 3:40PM Development of Large Scale Solar Seasonal Storage Project in Canada  
Doug McClenahan, NRCan, Canada
- 4:10PM Panel Discussion: Challenges and Opportunities in the Canadian Market  
Jan Erik Neilsen, PlanEnergi, Denmark  
Dirk Mangold, Solites, Germany  
Manfred Reuß, ZAE Bayern, Germany  
Doug McClenahan, NRCan, Canada  
Walter Dunnewold, ATCO Gas, Canada  
Facilitated by Bill Wong, SAIC Canada
- 4:55PM Closing remarks  
Doug McClenahan, NRCan, Canada
- 5:00PM Networking



The seminar will run from 1:30 – 5:00PM with a networking session from 5:00 to 6:00PM. Seating is limited. If you are interested in attending, please contact Sandi Mish at [mishs@saiccanada.com](mailto:mishs@saiccanada.com) to register. If you have any questions please contact Bill Wong at (613) 683-3281.