

"25 x 25 in 25" 25,000MW, \$25 billion in sales and 10,000 jobs by 2025

[www.oreg.ca](http://www.oreg.ca)

October 5, 2005

Vol. 2 Issue 3.

---

### **St John's OREG Symposium attracts 75 national and international leaders in ocean energy development**

A document to frame the discussions and the final agenda for the October 19/20 event should be posted by early next week at [www.OREG.ca](http://www.OREG.ca). Tours of the facilities are set up, and other meetings are springing up to take advantage of players being in one place. The meeting, on Oct 21, of a group including research leaders from both coasts and federal programme managers, will work on laying the foundation for a national network of research and development capacity to support renewable ocean energy.

Registration is still open at <https://www.oreg.ca/news/OREGFallSymposium2005/>

---

### **BC reorganisation may help move renewable projects ahead**

The Province of BC's new Natural Resources Delivery Program provides single point of contact and clarification of responsibilities. Tidal energy is identified specifically under the responsibility of the Ministry of Energy Mines and Petroleum Resources - presumably this also includes provincial jurisdiction for wave projects. Ocean energy is likely to need access to Crown Lands, so will also be dealing with Ministry of Agriculture and Lands on these issues.

Sorting out BC Provincial policies with regard to emerging options like ocean energy would seem to be a MEMPR responsibility. Click on the hyperlink to download a briefing document - there will be a presentation at the IPPBC conference in Vancouver October 24.

---

### **npower Juice study to plot a course for commercial deployment of marine renewables**

"npower, one of the UK's largest energy companies, has today confirmed that it will provide funding to the BWEA for a project that will provide a 'route map' for the future of wave and tidal stream development around the UK.

The project, entitled 'The npower Juice Path to Power', will examine the technical resource, environmental & regulatory constraints, grid capacity, and financing requirements for the marine renewables sector. The findings will help to take this exciting new industry from prototype deployment to commercial reality.

The final report, due in May 2006, will provide the basis for a flexible strategic plan for commercial development of the sector, taking into account the needs of industry, regulators and environmental stakeholders. Funding for the project will be provided through the npower Juice Fund, which has been set up specifically to aid the development of emerging renewable technologies such as wave and tidal power."

<http://www.bwea.org/media/news/juice.html>

---

### **Canadian Wind Energy Institute to be established at North Cape, Prince Edward Island**

"The Canadian Wind Energy Institute will support the development of wind power generation in Canada and wind energy related products and services for Canadian and export markets. The Institute will focus on four key areas of work: testing and certification, research and innovation, industry training and public education, and technical consultation and assistance."

[http://www.acoa.ca/e/media/press/press\\_shtml?3403](http://www.acoa.ca/e/media/press/press_shtml?3403)

---

### **Ninth ExC. meeting of the IEA-IA-OES and the 2nd Workshop of the European Commission Coordinated Action Project on Ocean Energy**

The next (9th) meeting of the Executive Committee of the IEA Implementing Agreement on Ocean Energy Systems (IEA-IA-OES) will be held in Brussels during Nov. 16-17, 2005 in conjunction with a Conference on Communicating European Research, with a panel session on Moving Towards the Seventh Frame Work, to be held during Nov 14-15. It is expected that new Annexes on Grid Integration and Resource Characterization will be tabled at the meeting.

The Second Workshop on "Power Take-off Components and Systems of Ocean Energy" of the EC-Coordinated Action Project on Ocean Energy (for which Powertech Labs is one of the project partners) will be held at the Swedish Centre for Renewable Energy Conversion, Uppsala University, Uppsala, Sweden during Nov. 2-3, 2005. Non-Partners are welcome to attend this workshop for a 100 Euro fee.

If you need any further information on any of these meetings, please contact:

Gouri Bhuyan, Ph.D., P.Eng.

Director, Civil Infrastructure & Alternative Energy Technologies Business Unit Powertech Labs Inc

E-mail: [gouri.bhuyan@powertechlabs.com](mailto:gouri.bhuyan@powertechlabs.com)

---

### **Scotland outlines ambitious ocean energy goals**

"Renewable wave and tidal energy could provide up to 10 percent of Scotland's electricity production and create around 7,000 new jobs under measures announced by Nicol Stephen, Scotland's Deputy First Minister and Enterprise Minister. And the government appears intent on pursuing that scenario.

"Our aim is to generate up to 10 percent of Scotland's electricity from the sea around us," Stephen said. "That is equivalent to completely replacing one of Scotland's huge fossil fuelled power stations."

<http://renewableenergyaccess.com/rea/news/story?id=37060>