



aotearoa wave and tidal energy association

AOTEAROA WAVE AND TIDAL ENERGY ASSOCIATION NON-MEMBERS' NEWSLETTER

Volume 2, #11: 2 October 2007

Welcome to the Association's September newsletter for non-members – slightly delayed by the amount of climate change activity at present. This newsletter contains details of the Marine Energy Deployment Fund, a draft of which was circulated to non-members on 12 September, and news about the Government's emissions trading scheme (ETS) published last week.

Non-Member's Newsletter

This newsletter is published with support from the Energy Efficiency and Conservation Authority (EECA), whose ongoing support for AWATEA is gratefully acknowledged.

You are receiving the abridged non-members' newsletter, because you are not a paid member of the Association. As a member you will receive the full content newsletter. A membership application form is available on the AWATEA website – www.awatea.org.nz.



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AWATEA News

Marine Energy Deployment Fund – Draft Published

The Marine Energy Deployment Fund – draft fund definition document was distributed to non-members on behalf of EECA on 12/13 September and subsequently became available on the EECA website at:

<http://www.eeca.govt.nz/renewable-energy/marine.html>

AWATEA prepared a draft submission on the document, which was circulated to members for comment on Monday 24 September. Comments were received from a number of members and AWATEA also encouraged members to make their own submissions to EECA. AWATEA's own submission was made to EECA ahead of the deadline at 17:00 on Friday 28 September and is appended to this newsletter. The final document will be published in mid-late October with a call for applications for funding.

For those who have not read the MEDF draft document, the highlights are as follows:

- NZ\$ 8 million available over four years (nominally \$2 million per year)
- Funding round 1 in current year (2007-2008)
- Capital grants will only cover up to 40% of eligible costs
- Open to pre-commercial wave and tidal stream device deployments, which can be connected to a 'useful load'
- Open to any 'legal entity' in New Zealand, meaning there is no bar to overseas investors, as long as they establish a legal presence in New Zealand
- Projects must provide operational performance data during deployment
- Funds will be disbursed by a Fund Evaluation Panel made up of domestic and international experts on marine energy technologies, electricity industry and business development.
- Final investment decisions by Minister of Energy

The Minister of Energy will declare the MEDF open in October 2007 and applications for Funding round 1 will close in February 2008. The funding panel will meet in March-April 2008 and the Minister will announce the successful bidders in May 2008. Funding round 2 will be established for 2008-2009 and is likely to be announced in less than one year from the announcement of the first funding round.

There are some issues that remain to be addressed:

1. Who will make up the Fund Evaluation Panel
2. Whether funding will be capped by project and whether funds will be available on a multi-year basis
3. Whether applicants will be able to make more than one application
4. Clarification of the various requirements of successful developers

AWATEA warmly welcomes the establishment of the MEDF. It will do much to encourage domestic developers to progress their projects and overseas developers to bring deployment projects to New Zealand. In both ways it will accelerate the uptake of marine energy here in New Zealand.



Nonetheless, the fund is relatively small compared with the cost of establishment of a marine energy deployment. AWATEA has suggested in its submission that, if the fund is successful in its early years, the Minister of Energy should look favourably at extending the Fund and increasing the size of funds available.

Future Work for AWATEA

AWATEA has signed a contract with...

AWATEA Website Upgrade

The AWATEA website has grown like Topsy over the last year. The Executive Officer is planning to review the site to improve its integration and meet members' expectations. If you have any recommendations for change or things you would like to see in the website, please forward them to mail@awatea.org.nz.

AWATEA Telephone Upgrade

Power Projects Limited has recently upgraded its telephone system to something that NASA would be proud of. When you call AWATEA now you will be asked to select either "1" for PPL or "2" for AWATEA. If you don't press anything, you will be asked again. If you continue to resist pressing "1" or "2", the call will be politely terminated. If there is no one in the office, you will be asked to leave a message. The system also has a forwarding capability so the only reason you will not get a live voice will be when the Executive Officer is busy with other things.

Over the last couple of weeks, someone has been trying to send a fax to 04 499 0060, which is AWATEA's telephone line - it cannot receive faxes. Please note that AWATEA's fax number is **04 499 0059** and its telephone number is **04 499 0060**.

NEW ZEALAND News

New Zealand's Emissions Trading Scheme (ETS)

Perhaps the bigger news that eclipsed the publication of the draft MEDF was the Government's publication of its proposed emissions trading scheme (ETS) on 20 September 2007...

Offer of Meeting on the Emissions Trading Scheme

Lastly, the Ministry of Economic Development is consulting widely on the ETS...

Neptune Power Consent

Neptune Power's consent application for a trial turbine deployment...



OVERSEAS News

WaveHub

On 17 September the UK Government...

EMEC Tidal Facility

On Friday 28 September Scottish First Minister Alex Salmond...

Pelamis becomes Pelamis Wave Power

Everyone's heard of Pelamis...

UK Tidal Energy Study Published

The Sustainable Development Commission...

European Wave and Tidal Energy Conference, Porto

Dr. John Huckerby, Executive Officer of AWATEA, attended the biennial European Wave and Tidal Energy Conference in Porto, Portugal...

FERC Develops Permitting Regime for "Hydrokinetic Pilot Projects"

The US Federal Energy Regulatory Commission...

AquaBuOY Deployed off Oregon

Finavera Renewables Inc. ...

Australia's House of Representatives Releases Report

Members may...



DIARY

If you are aware of an event that might interest AWATEA's membership, please e-mail details to: mail@awatea.org.nz.

Date	Location	Event
30 September 2007	<i>Closing date for submissions</i>	<i>"Improving Regulation of Environmental Effects in New Zealand's Exclusive Economic Zone"</i>
2 – 4 October 2007	Scarborough, England	Conference: <i>"Towards a Coherent Network of Marine Protected Areas"</i> .
10 October 2007?	-	Publication of the New Zealand Energy Efficiency and Conservation Strategy
16-17 October, 2007	Messina, Italy	13 th IEA: Ocean Energy Systems Implementing Agreement Executive Committee meeting
9 November 2007	Dundee, Scotland	Scottish Renewables Marine Energy Seminar
11-15 November 2007	Rome, Italy	20 th World Energy Congress
19-21 November 2007	Valencia, Spain	Expo Energetica Conference
22-23 November 2007	Auckland	NERI Energy Research Conference, Institute of Earth Sciences and Engineering, Auckland Uni.
28-29 November 2007	London	Tidal Energy Summit
5 February 2007	Glasgow	Scottish Energy & Environment Conference
4-6 March 2008	Washington, DC	Washington International Renewable Energy Conference
10-12 March 2008	Auckland	NZ Petroleum Conference 2008, Sky City Convention Centre
11 – 13 March 2008	London	IMAREST Oceanology International 2008 Conference
March – May 2008 (date to be finalized)	Wellington	AWATEA's 2nd Annual Marine Energy Conference
8 – 11 April 2008	Kobe, Japan	Oceans '08 Conference

AWATEA publishes dates of marine-energy themed conferences and closing dates for submissions to draft Government documents. AWATEA relies on conference organizers and other event organizers to advise it of dates for meetings and submissions.

AWATEA's Contact Details

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You can also contact AWATEA by sending an email to mail@awatea.org.nz.





The **Aotearoa Wave and Tidal Energy Association (AWATEA)** is a registered Incorporated Society. Its aim is to:

"AWATEA will promote, aid and foster a vibrant and viable marine energy sector in New Zealand"

Role: AWATEA will be the national association for the representation of industry and research interests in marine energy and its uses.

Objectives: AWATEA has the following objectives:

1. to **promote the marine energy industry** in New Zealand, including research, energy generation, marine fabrication and marine services;
2. to **increase recognition and utilization of marine energy** as another energy source in New Zealand's supply portfolio;
3. to act as a **centre for advocacy of marine energy**, including lobbying, drafting and making submissions to the Government and representing the views of the marine energy industry;
4. to assist in the **exchange of information about the marine energy sector** and to provide and publish statistics and informed commentary on issues affecting the uptake of marine energy in New Zealand;
5. to be a meeting place for marine energy industry participants; and
6. to **represent the New Zealand marine energy industry** to national bodies, including Government agencies, non-governmental organisations and other industry bodies as well as liaising with any relevant international bodies.

