## Nath, Romy (REPS)

From:

Nath, Romy (REPS) on behalf of Committee, SCIN (REPS)

Sent:

Monday, 2 May 2005 11:15 AM

To:

Committee, SCIN (REPS)

Subject: FW: Inquiry into Pathways to Technological Innovation

Submission No. 36

----Original Message----

From: Tom Denniss [mailto:tom.denniss@energetech.com.au]

Sent: Thursday, 14 April 2005 11:24 AM

To: Committee, SCIN (REPS)

Subject: Inquiry into Pathways to Technological Innovation

Dear SIr/Madam,

It has recently been suggested to me that my experience in commericalising a technology, which converts the energy in ocean waves into electricity, would be valuable input to your Inquiry into Pathways to Technological Innovation. Having invented the technology, founded the company Energetech Australia Pty Ltd, and subsequently, as CEO, led the company and utilised it as the vehicle to commercialise the technology, I would be pleased to offer my perspectives on the innovation and commercialisation process.

As further background, please free to visit our website at <a href="www.energetech.com.au">www.energetech.com.au</a>. Some brief pertinent points are

- the technology is world leading, making use of two technological innovations which allow wave energy to be commercially viable for the first time
- have attracted venture capital funding of approximately \$20 million from funds in Switzerland,
  Germany, the US, and Australia
- have attracted grant funding from the Australian Greenhouse Office of \$750K, and from AusIndustry of \$2.1 million
- have attracted grant funding of US\$1 million from three US states (Massachusetts, Rhode Island, and Connecticut) for a wave plant in the New England region, with the likelihood of further funding from the US Dept of Energy
- have attracted funding of CAD\$750K from BC Hydro (the major electric utility in British Columbia), as part of the world's first competitive bid tender process for a major wave energy plant, for a project off the west coast of Vancouver Island
- the first full scale commercial wave energy plant will be commissioned off Port Kembla next month, while several other projects in North America, Europe, and Australia, are in various stages of development

Additionally, for reasons associated with the above accomplishments, I personally have been invited by Jeffrey Sachs, Special Advisor to Kofi Annan of the UN, to be a member of the Global Roundtable on Climate Change, the first convening of which will be held in New York next month.

Please let me know if you are interested in having me give input to the Inquiry.

Regards,

Dr Tom Denniss Executive Director Energetech Australia Pty Ltd

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