



The Business of
Marine Energy

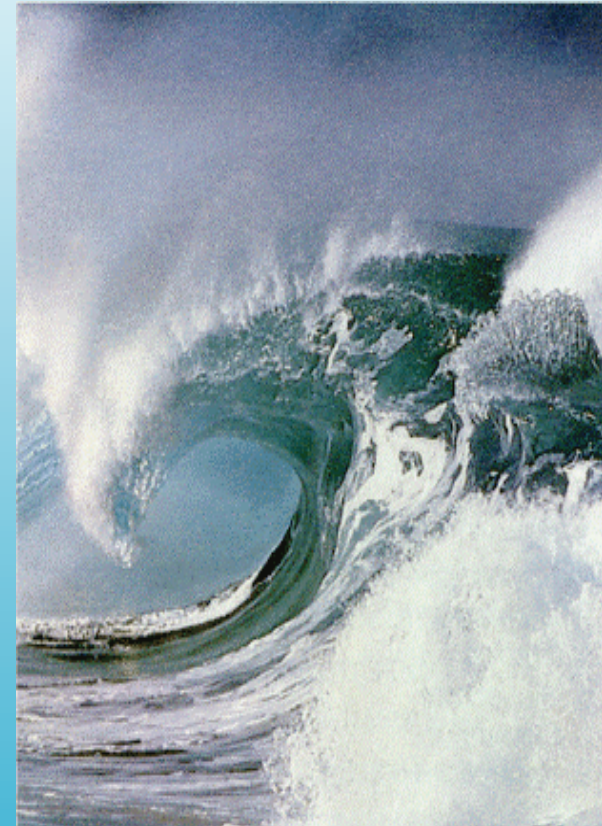
Oceania Room | Te Papa Tongarewa | Wellington



Introduction

25 May 2011

Nick Eldred
Chairman





Current AWATEA Executive





**Reminder: Part of the
Reason Why We Are Here**

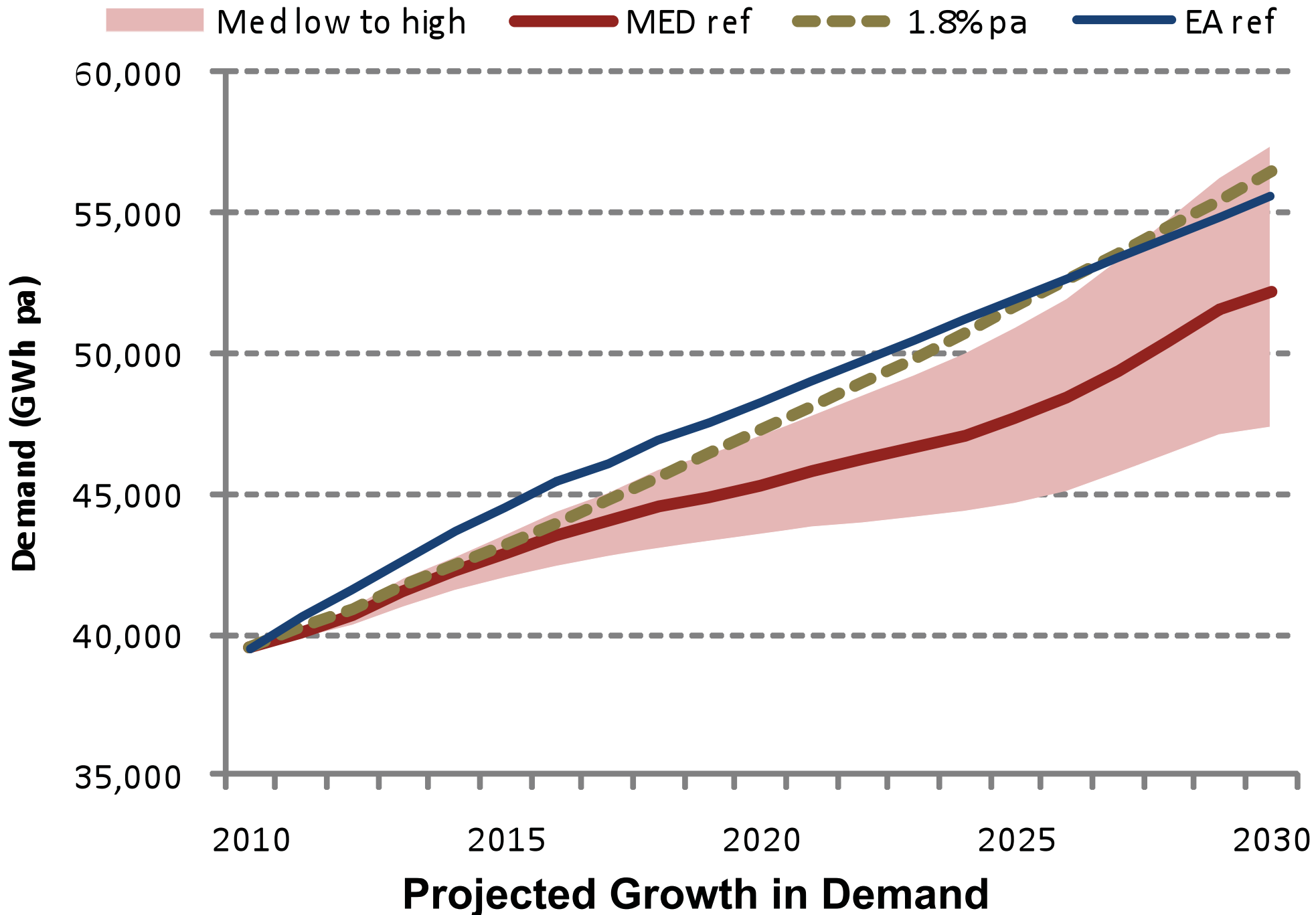




Govt. has re-confirmed 90% Renewable Energy Target by 2025 (with comments around security of supply)

Aspirational but considered achievable (currently we are in the low 70%)

National Policy Statement on Renewable Energy released last month support this goal and provides direction to regional councils





AWATEA's Role





AWATEA's Objectives

- **Promote the Resource**
- **Promote the Industry**
- **Identify and Connect Opportunity Areas**
- **Clearing House for Information**

*Grow New Zealand wealth
through a competitive
Marine Energy Industry*





AWATEA's Activities





- **In the short term (1 to 5 years)**

- **Promote the resource**, ensure that the value of the available resource is recognized and taken into account during the development of national and regional plans and policy statements to ensure future opportunities are not prematurely foreclosed
- **Help foster the nascent device development industry in New Zealand** and assist where we can with building relationships with potential overseas markets and partners.
- **Build relationships** with overseas suppliers and funding agencies who are looking to invest here.
- **Help foster the identification and deployment of “niche” device deployment in New Zealand** which help build local skills and, in most cases, relationships with overseas suppliers/Govt. agencies.
- **International Role** - continue New Zealand’s role on the IEA as part of the international marine energy community.
- **NZMEC** - Facilitate potential for NZ based testing facility by bringing together domestic and international parties – Nick Inskip to discuss



- **In the medium term (3 to 10 years)**
 - Build on the above and look to leverage the device deployment skills developed in New Zealand through the Asia-Pacific rim including Pacific Island nations working with agencies.
 - New Zealand has a long history of exporting our skills in renewable development overseas (hydro and geothermal) and this is starting to occur in the wind energy area.
- **In the long term (10 to 20 years)**
 - Help foster the transition into utility scale device deployment in New Zealand



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