



ENGINEERS
AUSTRALIA
Hong Kong Chapter

Technical Talk:

Natural Gas: Clean Power Generation for Hong Kong

Date, Time & Venue

30 August 2012 (Thursday): 6:00pm (Networking), 7:00pm (Start of Seminar)

The Australian Consulate General, Hong Kong, "The Wombat Hole" 24/F Harbour Centre,
25 Harbour Road, Wanchai, Hong Kong

Programme Highlights

After nearly 20 years supplying natural gas to Hong Kong, the Yacheng Y13-1 Gas Field (~90km from Hainan Island) is depleting rapidly. Gas supplied to Hong Kong via this source is therefore not sustainable. As a result, CLP Power has been working on a replacement gas source since 2002 when it was first detected the Yanching Gas Field will become exhausted sooner than planned. Due to the Energy Memorandum of Understanding which was signed between the HKSAR government and the Chinese Central Government in 2008, Hong Kong has been assured of sufficient gas supply for another 20 years from other sources. This presentation will therefore cover the following topics of relevance:

- Why natural gas is essential for clean power generation in Hong Kong;
- How CLP Power will secure continuous natural gas supply for clean power generation;
- The 5000-km Second West-to-East Pipeline project for transporting natural gas to Hong Kong; and
- Fuel costs and tariff implications for sustainable growth in Hong Kong.

Speaker: Dr Albert POON

Dr. Albert Poon is Deputy Managing Director of CLP Power Hong Kong Limited and a Fellow of Engineers Australia. He is also a Past President of the Hong Kong Chapter of Engineers Australia. Dr. Poon worked for CLP Power since he returned from Sydney in 1980 until his retirement in 2005, and after 7 years of retirement he assumed his current position in March this year. Prior to his return to Hong Kong, he was a Systems Operations engineer for the Electricity Commission of NSW, Australia, for approximately 3 years.

Special Highlights

Two free soft drinks or beers will be served during the event to the Engineers Australia members who are present at the technical talk.

Continuing Professional Development (CPD)

Attending Engineers Australia members will be issued with a certificate acknowledging 1.5 hours of CPD.

Registration & Enquiries

The seminar is free of charge. Please complete and return this form to Simon FAN by email: info@ieausthk.org or FAX: **2430 9080** by Tuesday 28 August 2012. For enquiries, please contact Simon FAN on 9351 4963.

Engineers Australia Hong Kong Chapter: Technical Talk
"Natural Gas: Clean Power Generation for Hong Kong"
30 August 2012: 6:00pm to 8:00pm
Registration Form

To: Simon FAN
From:

Name in full: _____ IEAust no. _____

Mobile : _____ Email: _____