



# IEEE Power & Energy Society Winnipeg Section PRESENTS...A LUNCHEON MEETING

<b>TOPIC:</b> <b>PRESENTER:</b> <b>TIME AND DATE:</b> <b>LOCATION:</b>	<b>Practical Engineering Methods for Hydro Generator Maintenance &amp; Repair</b> <b>Eric See-Toh</b> <b>12:00 Noon, Tuesday, January 15, 2013</b> <b>Holiday Inn South, 1330 Pembina Highway, Winnipeg</b>
<ul style="list-style-type: none"> <li>◇ Cash bar available at Noon.</li> <li>◇ Lunch served at 12:15 PM.</li> <li>◇ Meeting concluded at 1.30 PM.</li> <li>◇ Cost of the meal (payable at the door).</li> </ul> <p><b>Early registration</b>(<i>On or Before 14<sup>th</sup> Dec.</i>)  IEEE Members - <b>\$15.00</b>  Non-Members - <b>\$19.00</b></p> <p><b>Late registration</b> (<i>After 14<sup>th</sup> Dec.</i>)  IEEE Members - <b>\$17.00</b>  Non-Members - <b>\$21.00</b></p> <p>The IEEE PES Winnipeg Chapter must guarantee a minimum attendance to the hotel, so please take a moment to register early by RSVP to <b>Jieping Shao</b> by <b>Friday Noon, 14<sup>th</sup> December 2012</b>, in one of the following ways:</p> <p>Phone: 204-360-7347  Email: <a href="mailto:JShao@hydro.mb.ca">JShao@hydro.mb.ca</a>  Fax: 204-360-6142</p>	<p><b>Abstract:</b>  <b>Various methods of machine analysis are presented with respect to real world generator failures and repairs. Topics of discussion include stator coil bypassing, stator/rotor physical rub, temperature monitoring analysis, manual air gap measurement, and practical considerations for control system tuning.</b></p> <p><b>Biography:</b>  <b>Eric See-Toh is a Professional Engineer at Manitoba Hydro. He is currently the Generation Performance Engineer and Electrical Section Head for the Generation South hydro generator region.</b></p> <p><b>Eric's background entails generator and control system design, system commissioning, construction management and maintenance engineering.</b></p> <p><b>Eric's expertise is focused on machine repair, testing, and control systems.</b></p>
<p align="center"><b>Re: IEEE PES Luncheon Meeting at 12:00 Noon on Tuesday, December 18, 2012</b></p> <p>Name: _____ Any Diet Restrictions: _____</p> <p>Company: _____</p> <p>Telephone no.: _____ Number in party: _____</p>	

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