QUALIFIED ELECTRICAL CONTRACTORS
TALK & NETWORKING NITE 2010

Recent Development In The Electric Power Industry And Its Impact

Speaker: Er. Chan Chee Hin
Deputy Director of Electrical Engineering Division of Ngee Ann Polytechnic

Organized By: Qualified Electrical Contractors Registry
Supported By: The Institution Of Engineers, Singapore & Association Of Consulting Engineers, Singapore

Event Details:
Date: 29th September 2010 (Wednesday)
Time: 5.30pm – 10.00pm
Venue: IES Auditorium
Fees:
S$15 (IES / ACES Members & 3rd QEC Representative onwards)
S$80 (Non Members).
Cash / Cheque payable by ‘QEC Registry’

All are welcome – Mechanical / Electrical / Civil & Structure Engineers

• Registration starts at 5.30pm and buffet dinner will be served at 6.00pm

FREE for QEC members!
(2 Representatives per QEC member)

<table>
<thead>
<tr>
<th>Time</th>
<th>Details</th>
<th>By:</th>
</tr>
</thead>
<tbody>
<tr>
<td>5..30pm</td>
<td>Registration/Dinner/Networking</td>
<td></td>
</tr>
<tr>
<td>7.00pm</td>
<td>Welcome Speech</td>
<td>Er. Ong Ser Huan, QEC Chairman</td>
</tr>
<tr>
<td>7.10pm</td>
<td>Talk: Recent Development In The Electric Power Industry And Its Impact</td>
<td>Er. Chan Chee Hin</td>
</tr>
<tr>
<td>8.10pm</td>
<td>Refreshment/Networking</td>
<td></td>
</tr>
<tr>
<td>8.30pm</td>
<td>Talk: Recent Development In The Electric Power Industry And Its Impact</td>
<td>Er. Chan Chee Hin</td>
</tr>
<tr>
<td>9.45pm</td>
<td>Q &amp; A Session</td>
<td>Er. Chan Chee Hin</td>
</tr>
<tr>
<td>10.00pm</td>
<td>End of Programme</td>
<td></td>
</tr>
</tbody>
</table>
Recent Development In The Electric Power Industry And Its Impact

Speaker: Er. Chan Chee Hin
Deputy Director of Electrical Engineering Division of Ngee Ann Polytechnic

Synopsis:
It is believed that the increase of CO2 emission has played a significant part in the global climate change. In order to reduce the reliance on fossil fuel, the electric power industry is moving rapidly towards integrating renewable and alternative energy sources into the power supply system. At the same time, different type of energy efficient devices and monitoring systems are used to reduce energy consumption. These new developments have created many opportunities for people involved in the electric industry but many new requirements and standards are also being developed and implemented to ensure the safety and standard of the electrical system are not compromised.

In this talk, the challenges and opportunities of the above development will be discussed and some of the possible development in the power industry will also be highlighted.

CV:
Er. Chan graduated from the University of Singapore in 1976 with Bachelor of Electrical Engineering. He was awarded Master in Building Science in 1991 for his research work on lift system design.

He is a registered Professional Engineer in Singapore since 1981. He is an EMA Licensed Electrical Engineer for the design and operation of LV and HV electrical equipment and installation.

He has been working as M & E consultant for many years since graduation. He has designed, supervised and commissioned many major electrical systems both in Singapore and overseas. He is a member of the technical committee on “Electrical Installation-Low voltage” and participated in the preparation of the Amendment No. 1 for Singapore Standard SS CP5:1998.

Currently he is the Deputy Director of Electrical Engineering Division of Ngee Ann Polytechnic.
Recent Development In The Electric Power Industry And Its Impact

By: Er. Chan Chee Hin

Date: 29 September 2010, Wednesday

Time: Talk commences from 7pm. Registration from 5.30pm – 7pm

Venue: The Institution of Engineers, Singapore- Auditorium, 70 Bukit Tinggi Road, Singapore 289758

Organized By: Qualified Electrical Contractors Registry

Supported By: The Institution Of Engineers, Singapore & Association Of Consulting Engineers, Singapore

How to register:

Register by either:
- Online via IES's Website ‘www.ies.org.sg’ or
- Complete the attached Registration Form (in Excel format), email to: glynis@iesnet.org.sg or qec@iesnet.org.sg and post cheque to IES by 23 September 2010. For our dinner arrangement, please register early by 23 September 2010.

Payment Mode: Cheque or Cash.

Cheque: For IES or ACES or Non-Member, please note that Cheque is payable to: "QEC Registry". At the back of the cheque, please indicate your name, your membership number (if any) and contact number.

Postal Address: The Institution of Engineers, Singapore, 70 Bukit Tinggi Road, Singapore 289758, Attn: QEC Registry.

Enquiries: please contact: Ms Glynis Lee DID : 64611241 or email: glynis@iesnet.org.sg

Terms and Conditions for Registration

Registration will be on a first-come-first-served basis and will only be accepted upon the receipt of payment. Please notify us in writing of any change in your registration at least 7 working days before the commencement date.

Confirmation of Registration

Confirmation of registration will be given 5 working days before the commencement date via email, if you do not hear from us, please call Glynis at Tel: 64611241.

Withdrawals/Refunds of Fees

Notice of withdrawal must be given in writing, policy on refund of course fee is as follows:

- More than 14 working days before the commencement date: Full refund
- Less than 14 but more than 7 working days preceding commencement: 50 % refund
- Within 7 working days before the commencement date: No refund

Replacement is allowed but restrict to once only. When a non-member replaces a member, the participant will have to pay the difference in the relevant fees applicable.

Cancellation by IES

IES reserves the right to make any changes to or cancel the Event at its sole discretion, in which case fees paid will be refunded accordingly. We will however make every effort to inform the participants in time.