



**B.C. INSTITUTE OF POWER ENGINEERS
VANCOUVER BRANCH
6362 THORNE AVENUE
BURNABY, B.C. V3N 2V1**

General Meeting

Tuesday, March 27, 2007

B.C.I.T. Towne Square Mtg. Rm. "D"

Chairman: Olaf Vinje, PE

Secretary: Ron Jones, PE

Treasurer: Peter Rubben, PE for Jack Dauphinais, PE

The Chairman called the meeting to order at 7:00 p.m.

Attendance: Ron Jones; Olaf Vinje; Kenric Lee; David Babich; Dave Paulin; Tim Haaf; George Anderson; Pritam Bola; Alan Tomilin; Gordy Gully; Art Smith; Randall Hayes; Jim Young; Ken Sunderman; Glenn MacAskill; Patrick Joyce; Jovito Decolongon Jr.; Doug Bramley; Wai Lam; Frank Cichon; Sergei Chebotarev; Ken Mah; Peter Rubben; Sukhjit Dhanju, Errol Owen; Robert Lee; Mel Steemson; Eric Steinson.

1. Approval of Agenda

Moved by Dave Paulin, seconded George Anderson. Approved.

2. Introduction of New Members and Guests

• **Regular**

Taroop Faridkot; Chris R. Siebert; G. Kelly Curtis; Marek Sadowski; Rocky Kitsel; Stephen J. Quesnel; Constantine Roussinos; Eric Raymond Perrot; Trevor Cawdell.

• **Students**

Stanislaw Ewczynski; Craig Dunbar; Stuart Gallo; Sanjit Chadha; Matt Ellis; Joseph Martin Flores; Satinder Singh Saini; Christophal Christiaens; Tyler Paul Boese; Frank Dolemeyer; Gideon Entz; Mark Evoy; Jeffrey Fletcher; William Gee; Jim Kish; Mike Martin; James R. Macdonald; Errol Owen; Robert Senger; Albert A. Sirk; Brent Piercy.

3. Circulation of Previous Minutes

4. Approval of Previous Minutes

Moved by Dave Paulin, seconded by Frank Cichon. Approved.

5. Business Arising from Previous Minutes.

None.

6. Installation of Executive and photos.

Postponed until next meeting.

7. Correspondence

None.

8. Reports

- **Area Rep – Eric Steinson, PE**

The design of the B.C.I.P.E. Certificate has been finalized and will be going to the printers soon. They will then be presented to members in good standing. It was moved by Dave Paulin and seconded by George Anderson that the branch spend three hundred dollars to have the certificates printed on high quality paper.

Art, Eric and six others attended a meeting held by the Victoria Branch. Items of mutual interest were discussed. Following the meeting, members were treated to a tour of the HMCS Protecteur. This is the only ship in the Canadian Navy that is powered by steam.

- **Treasurer's Report – Peter Rubben, PE for Jack Dauphinais, PE**

Bills paid, accounts current.

Committee Reports

(i) **Employment** – No report.

(ii) **Membership** – Art Smith, PE

The IPE survey has been a success. It will help the branch executive in planning for the future direction to fulfill the Members wishes.

The survey has also indicated a possible financial problem. Most members wish the IPE to continue to represent power engineers in various committees. This could incur financial expenses.

Please pay your dues. Also, some companies will pay dues for employees wishing to belong to the IPE.

Membership – Cont'd

Art informed the members that he will write National on behalf of George Anderson. George has been a member for more than 20 years and has held many executive positions. He has all the requirements necessary for a proposed **Life Membership**.

(iii) Legislation – Eric Steinson, PE

Eric called on Malcolm Bishop from the B.C.S.A. for an update.

The Technologies Committee has been meeting regularly and the minutes are posted on the B.C.S.A. website (safetyauthority.ca). The committee goal is to expand the scope of work that can legally be done by engineers.

Also, power engineering and welding qualifications are being harmonized with Alberta. Requirements will be the same in both provinces.

Eric attended the March meeting of the Boiler Technology Committee. The committee clarified the reporting of incidents to the B.C.S.A. They must be reported and can be done by phone (1-866-566-7233), fax or website. Incidents are classified as:

Type 1 – Serious injury or death, catastrophic damage.

Type 2 – personal injury, extensive damage

Type 3 – minor injury or damage

(iv) Education – Wai-Chung Lam, PE

The new 1st and 2nd class material has been integrated into the curriculum. More emphasis has been placed on management materials such as economics and human resources. This material will be reflected in the exam.

(v) 2006 AGM – Fred Golar, PE

No report.

(vi) Miscellaneous

Dave Babich and Kenric Lee, have volunteered to organize a social night sometime in the near future. This may include something such as a dinner for the 2006 AGM volunteers.

9. Coffee Break

10. Plant Presentation – Olaf Vinje, PE

Olaf Vinje, chief engineer of **Freybe Gourmet Foods** gave an interesting power point presentation of his state of the art Langley production facility. This plant has high and low pressure steam, and hot glycol for heating. Refrigeration is handled by five ammonia compressors and two ammonia condensers. All plant functions are controlled by computer and may be controlled remotely. Freybe also donated pepperoni samples for everyone. They were greatly enjoyed and appreciated.

11. Safety Talk – Doug Bramley, PE

Doug covered an incident involving the rupture of an air receiver. Although the receiver had been recently inspected using NDT methods, the top head of the vessel blew off. The frequency and quality control of inspection was stressed.

Art Smith presented Doug a gift from the IPE for his dedication to Safety and his contribution to the Vancouver Branch.

Next Meeting – Tuesday, May 29, 2007

12. Adjournment

Moved by Dave Paulin. Seconded Wai-Chung Lam. Adjourned.

Respectfully submitted

**RON JONES, PE
SECRETARY,
B.C.INSTITUTE OF POWER ENGINEERS**