



BURNABY – NEW WESTMINSTER BRANCH
OCTOBER 2004 NEWSLETTER

2004/2005

Branch Executive

Boubacar Diallo, EIT.
Chair
Tel : 604-528-2669
Fax: 604-528-1738

Farman Ghafari, P.Eng
Past-Chair
Tel : 604-294-7161
Fax: 604-294-7986

Jarrod House, EIT
Treasurer

Zeljko Cecic, P.Eng.
Secretary
Tel: 604-736-1958
Fax: 604-736-1197

Hugh Fraser, P. Eng.
Member at Large

Laila Bassim, P.Eng.
Member at Large

Paul Huynh, EIT
Member at Large

Jay Anderson, EIT
Member at Large

OCTOBER TOUR
SKYTRAIN CONTROL CENTRE AND VEHICLE MAINTENANCE

SkyTrain is Greater Vancouver's automated rapid transit system, comprising 48 km of dual track guideway, 32 stations, and a fleet of 210 cars. The first phase, now referred to as the "Expo Line," opened in January 1986 on schedule and on budget at \$854 million, with an initial 21.4 km of guideway, 15 stations, and 114 cars. The nominal system capacity with the current operation is approximately 10,700 passengers per hour, per direction.

The technology has incorporated many features of proven transit technology along with new applications of the linear induction motor, steerable axle truck, and moving block inductive train control system. SkyTrain uses the Alcatel SELTRAC communications based moving block system to provide the functions of automatic operation, protection, and regulation.

Additional information is available at www.translink.bc.ca

This event will feature a tour of the control centre and vehicle maintenance. The tour will take place on Saturday, October 30 and is expected to take between 1½ and 2 hours. Space is limited so an RSVP (see below) is required to attend.

Date: Saturday, October 30, 2004

Tour: SkyTrain Control Centre and Vehicle Maintenance

Location: 6800 – 14th Avenue, Burnaby, BC

Agenda: All participants must arrive at the location gate by **12:50 pm**.

RSVP: For those wanting to participate in the tour, please RSVP to Boubacar Diallo at boubacar.diallo@bchydro.com by 4pm on Thursday, October 28, 2004.

UPCOMING EVENT

November 2004: Dinner Meeting – topic to be announced

Details to follow in upcoming newsletters.