

### **Prince Edward Island Legislature Charlottetown, Prince Edward Island 2008**

The provincial government of Prince Edward Island contract AEL to design, supply and install a new television broadcast system in the P.E.I. Provincial Legislature. This is a small three-camera system using Panasonic AW-E750P, 2/3-inch cameras with Canon lenses mounted on Crestron robotic heads. The control system uses the AV-2 Crestron controller with custom software by one of our own certified Crestron programmers. The video production switcher is a Tomson Grass Valley Indigo and the multi-screen preview monitor is a Sharp 46" LCD with an Avitech media command centre. This control centre is one of the most ergonomically efficient that AEL has built to date. The system went to air with no glitches when the house opened on November 12, 2008.

The system operates similarly to the other legislatures in Canada: when a member is recognized by the Speaker of the House, the TV operator touches an icon of the member's desk on a touch panel. The computer immediately commands the appropriate camera to tilt-pan-zoom and focus to a pre-stored shot of the member and commands the video production switcher to take the members shot to air. It also pulls up the member's name and riding from the character generator. The operator may then, at his/her discretion, downstream key the member's name over the video. The system is prepared to also select microphones in the future, but at present the mics are selected by an operator who sits in the chamber.

