



**CANEW 2010**

Canadian Airports National Electrical Workshop

Monday, September 20 - Friday, September 24, 2010

Delta Ocean Pointe Resort and Spa ~ Victoria, British Columbia

Canadian Airports Electrical Association ~ Association Électrique des Aéroports Canadiens

**CANEW 2010 – Index of Plenary Papers**

- PP 10-001    **Qualifications and Training for Electrical Workers at Airports in Canada**
- PP 10-002    **Inset Light Fixtures at YVR**
- PP 10-003    **Varmit Resistant Elevated Edge Light Layout**
- PP 10-004    **Installation Standard for Series Circuit ALSC Cable and Transformers**
- PP 10-005    **Ice Buildup in Inset Lights at Pearson Airport**
- PP 10-006    **Breaking of Extension Ring Bolts on Inset Lights**
- PP 10-007    **Managing Tenant Utility Consumptions and Cost Recoveries**
- PP 10-008    **Use, Care, and Storage of High Voltage Gloves**
- PP 10-009    **Use of Safety Boards at Airports**
- PP 10-010    **Types of Bird Deterrents used at Airports for Airfield Lighting or Buildings**
- PP 10-011    **How are Airports working with the requirements of Transport Canada Advisory Circular AC 302-002 Issue 2 – “Personnel and Equipment Within the Critical Portion of the Runway”**
- PP 10-012    **Upcoming legislation banning certain lamps and ballasts and the affects this could have on airports.**
- PP 10-013    **Arc Flash and CSA Z462 standards – How are these being handled and how are they affecting airports?**
- PP 10-14    **Working with True RMS Ammeters on Series Circuits at Airports for testing and calibrating the circuits.**
- PP10-15    **Counterpoise and ground connection techniques – the good and the bad.**
- PP10-16    **???**

Please send any Airport Electrical or Operational issues to Murray Ames at [murray.ames@campbellriver.ca](mailto:murray.ames@campbellriver.ca) and I will set them up as Plenary Papers for CANEW 2010 in Victoria. We would like to see any items related to electrical work or that affect electrical on the airports. You can also give me a call at (250) 923-3343 Wed to Sat if you have any questions or ideas.

New ideas that you have come up with at your airport that you are willing to share with others or problems you have or have had which others would benefit from knowing about or may be able to help you out with solutions would be welcome.

If you can send a short write-up related to the item I will develop a 2010 Plenary Paper so the item will come forward this year for discussion. If you have pictures or a short description we will have you present that if you are willing. The whole idea is to spark discussion during the workshop and to spread the wealth of information that is floating around the Canadian Airports. Any little tricks that you can share can really help out people at the other airports, especially the smaller ones where the electricians are on their own with no one to pass on the tricks of the trade.

Remember that the whole idea of CANEW is that it is a workshop for all to participate in and learn from.

Even if you will not be able to attend we are still very interested in any topics you can put forward.

**LOOKING FORWARD TO MANY GOOD TOPICS THIS YEAR, SO PLEASE SEND THEM IN EARLY AS WE WANT TO GET THEM ONTO THE WEBSITE PRIOR TO THE WORKSHOP. THIS WILL GIVE PEOPLE HAVE A CHANCE TO ASSEMBLE QUESTIONS OR SOLUTIONS PRIOR TO THE WORKSHOP.**

Thanks and hoping for lots of topics,  
Murray Ames  
CANEW 2010 Plenary Session Organizer