



**Environmental Technology, Inc.
Online Information Network!**

**Newsletter/ETI Interface
November, 1995**

**"Providing Our Customers and Prospects With Timely Information"
*NEC Update . . .***

- The 1996 National Electrical Code (NFPA 70) requires that Ground-Fault Protection of Equipment be provided for both fixed outdoor electric deicing and snow-melting equipment (Section 426-28) and for fixed electric heating equipment for pipelines and vessels (Section 427-22). The Model GPT-2 Freeze Protection Thermostat, with inherent ground leakage current detection threshold of 100 ma, may be used for pipe tracing applications in accordance with the new exception to Section 427-22. Our new APS-4 Control Panel (soon to be released), with ground fault detection and interruption leakage current threshold of 30 ma, can be utilized for snow and ice melting systems complying with today's code. We are dedicated to providing system controls that afford optimum safety in the most economic manner.

Improved Communications . . .

- Printing of all revised data sheets is progressing. Included with this mailing are Sheets 18054 and 17953, which cover LCD-1/LCD-2 and LCD-1H Snow Switches, respectively. All remaining revised sheets will be included with subsequent issues of the Interface. If you require additional copies of any data sheets, we'd be pleased to accommodate your request.

UL, CSA, NEC . . .

- You may be among the informed-few that fully comprehend their effect upon both snow/ice melting and pipe tracing applications. However, if this is little more than alphabet soup to you, we've prepared the enclosed in an effort to characterize the collective impact they exert upon our respective businesses. UL, CSA, NEC Part I

If you have any questions, please e-mail: helpdesk@networketi.com