



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

**Newsletter/ETI Interface
March, 1996**

**"Providing Our Customers and Prospects With Timely Information"
Fanfare, please . . .**

- Meet the newest member of our family: The Model APS™-3B Snow Switch® Automatic Snow/Ice Melting System Controller. The APS-3B retains all proven features of its predecessors: reliable microprocessor control, multiple sensor capability, adjustable hold-on timer, heater cycle manual control, UL Listing and competitive price. Innovative new design features of the Model APS-3B include . . . Integral DPDT output relay switches 30 amp heater loads or directly operates both mechanically and electrically-held remote contactors.
- Attractive nonmetallic enclosure - suitable for NEMA 1 through 4, 4X, 12 and 13 applications - with transparent hinged and lockable cover, providing visual indication of system status LCDs and easy access to controls and adjustments.
- Remote monitor and manual control by (optional) Model RCU(tm)-1 Remote Control Unit which may be installed as distant as 2,000' (609.6m) from the APS-3B utilizing 2-conductor #18 AWG jacketed NEC Class 2 cable.

Data Sheet 18630, fully describing the Model APS-3B, is included with this mailing.

Best Laid Plans . . .

- To those who enthusiastically greeted the announcement of our new APS-4, SC™ - 40™ and RCU™-1: market introduction has been delayed to mid-April. After having submittals for three months, UL has (only) begun tests within the past few weeks; their completion is anticipated by month's end. Subsequently, we contemplate submitting 277 V models of these products for Listing.

Operating Tip . . .

- The calendar has marked the coming of Spring and, as Winter recedes, we encourage all users of our sensors to not deenergize these units. We have determined the stable environment provided by the small internal heater enhances longtime reliability.

Recommended Reading . . .

- "Insulation Saves Money in Radiant Snowmelting Systems," by Tom D'Agostino, President of Valley Wide Mechanical & Electrical, Inc. of Avon, CO, presents design and application criteria for hydronic systems. *PM Engineer*, Jan., 1995 (Vol. 1, No. 1); Business News Publishing Co., Des Plaines, IL (847) 297-3450.