

A.I.A
Continuing Education System
A.I.A Registered Provider Program Summary Handout

Provider: Delta-Therm Corp.	Length: 1 hour
Program #: DTOV09	Credits: 1 LU hour
Program: Introduction to Electric Heating Cables and Controls	HSW Credits: Yes
	Sustainability Credits: Yes

Description: Learn the basics of electric heating cables and controls used for pavement snow melting, roof deicing, freeze protection of pipes, and radiant floor heating.

This class is designed to prepare the participants with guidelines that can be used during initial product selection for snow melting, roof deicing, freeze protection of pipes, and radiant floor heating systems.

Learning Objectives: The participants will learn

- How electric heating cable systems work and benefit the health, safety, and welfare of building occupants.
- Available electric heating cables and controls.
- Features and benefits provided by electric heating cable systems when used for melting snow, deicing a roof, radiant floor heating, and freeze protection of pipes.
- NEC code requirements
- General sustainable features of electric resistance heating systems compared to alternative methods of heating.
- Sustainable features of the products used for snow melting, roof deicing, freeze protection, and floor heating.

How Taught: The presenter uses a PowerPoint or slide presentation to provide an in-depth overview of heating cables and their associated uses. The presenter will have product samples. **A/V Needed:** Electrical power and a screen for the PowerPoint or slide presentation

Target Audience: Engineers, architects, owners and other design professionals in the commercial and residential markets. The ideal audience size can be one on one or over 50. This program meets every experience level with time designed into the program for questions and answers.

Presenter Qualifications: All Delta-Therm presenters have been trained on A.I.A. guidelines and presentation skills. In addition, they receive continuous training on building methods, code regulations, field operations and installation methods.

Costs: There is no cost to bring this program into your firm or chapter meeting.

To bring this presentation to your chapter or firm please contact your local authorized Delta-Therm sales representative.