



*The Illinois State Toll Highway Authority  
One Authority Drive  
Downers Grove, Illinois 60515-1703  
630/241-6800  
Fax: 630/241-6100  
T.T.Y. 630/241-6898*

April 3, 2001

David Marin  
Noren Products  
1010 O'Brien Drive  
Menlo Park, CA 94025-1409

Dear David,

We have been using Noren Compact Cabinet Coolers for 10 years to maintain the inside cabinet temperature during the summer months. These units are installed in 6'x6'x3' Video/Fiber and Power cabinets on 38 of our unmanned ramp plazas.

The inside temperature of these cabinets would get up to 10 degrees higher than the outside ambient temperature, since they were exposed to the direct Sun. We tried using vented fans, but they allowed moisture and snow to get in the cabinets.

Since installing the Noren Compact Cabinet Cooler, the inside temperature can be maintained at about 10 to 15 degrees lower than the outside ambient temperature. The integrity of the cabinet seal is maintained, therefore we no longer have a moisture or snow problem.

To date, these units have only required occasional lubrication of the blower motor.

I recommend the Noren Compact Cabinet Cooler for outdoor equipment cabinets.

Yours very truly,

A handwritten signature in black ink, appearing to read 'David L. Sippel', written over a printed name and title.

David L. Sippel  
Toll Services

cc: Jim Warner, Noren Products