

two years ago, plans were in place for its expansion. Susan Dandridge reports on the newly-opened extension to Opryland USA theme park.

# OLE OPRY MUSEUM

by a #2108 Recall Station, which may be locked out to prevent unauthorized access.

During the day, in "Show" mode, there are six presets common to all areas, but each area then has as many as thirty five additional presets to highlight and emphasize various displays and points of interest in the museum. These presets are programmed to run automatically, but may be selected manually as well.

An astronomical time clock determines what presets are available on each station depending on the time of day. At 11.00pm the control stations automatically alter their operation, giving the cleaning crew access to a single preset using only inexpensive worklights. The "clean up" preset then automatically fades to black at 3.00am. Clean-up crews no longer access lights which are fitted with color media or lamps in the display cases which are on only when the museum is open to the public. This simple programming function substantially reduces lamp and gel replacement, and attendant labor costs.

Because the museum can be rented to outside organizations for special events, macros were written to accommodate these exceptions to the normal operation. Davis programmed custom templates which disable the time clock functions and recalls presets appropriate for receptions and dinners. The templates are designed in such a way that it automatically resets the controls back to normal operation at nine the next morning.

Premiere's Configuration Software, a Windows® program designed to operate on a personal computer, enabled the lighting designer to work on-site to create the presets and fade times which were programmed via laptop computer in each area of the museum. Davis reports that initial set up of the entire system and all presets took approximately two days and that the system worked "flawlessly from day one". This on-site programming capability ensures that the Lighting Department can modify presets and fade times, or completely reconfigure control stations as new situations require.



Photographs by Donnie Beauchamp.

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