



SOUTHWIRE COMPANY

Carrollton, Georgia 30117 • 404/832-6311

[Handwritten signature]

P. C. Moody
100-107

[Handwritten signature]

April 17, 1971

Gentlemen:

On April 15, we attended a meeting called by Underwriters Laboratories on the subject of circuit size aluminum building wire. **A genuine crisis exists in our industry, of a magnitude that jeopardizes the entire aluminum conductor market and the life and property of consumers.**

Underwriters, conscientiously trying to avert a major catastrophe, has raised standards on aluminum circuit sizes, which now reflect 15000 psi minimum tensile, 8% minimum elongation and thermal stability at 90% of properties after four hours at 230° C.

Our laboratory has compiled overwhelming evidence (corroborated by a large British laboratory associate) that these new standards are barely minimum, and we are urging UL to vigorously pursue a program that will raise standards to a level that will guarantee a safe and reliable product in the market place.

This is a most serious matter, and we invite you, or anyone you designate, to come to our laboratory in Carrollton and review our test data and evidence.

We earnestly solicit your support and cooperation at the followup meeting on this subject, which will be held at Underwriters Laboratories in Melville, Long Island on April 26, 1971.

Yours very truly,

SOUTHWIRE COMPANY 16601

Roger J. Schoerner

Roger J. Schoerner
Vice President



TI Exhibit

RJS/nw
#1582

Discussed with Moody

GENERAL CABLE CORPORATION
BEVERLY HILLS