**Monsanto**

FROM (NAME & LOCATION) P. G. Benignus - St. Louis

DATE : June 1, 1971

SUBJECT : Transformer Inerteen 54201CM
Power Factor

REFERENCE :

TO : ART LEISY
KRUMMRICH

cc: J. R. Savage - JSAVA
R. Kuster - Krummrich
R. H. Munch - Queeny
R. McCutchan - Krummrich
J. G. Bryant
J. R. Fallon

Purpose of this note is to point out that Westinghouse, S. Boston, Va.; Sharon, Pa.; Phoenix, Ariz. and other Westinghouse locations are now covered with power factor limits.

Their Spec. PD54201CM Rev. B limits power factor to:

60 Hertz, room temp. 1% max.
60 Hertz, 100 C 5% max.

As the power factor is usually determined by Westinghouse at room temperature, and it is more sensible to measure at room temperature for transformer purposes, our laboratory may wish to emphasize the room temperature, 25 C reading.

Paul

P. G. Benignus

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