TR Number	24-34
Primary	§192.471
Secondary	
Purpose	Confirm that the figure "29%" is correct in section 1.3: Attachment of electrical leads to steel pipe by brazing, provided that the pipeline operates at less than 29% SMYS.
Origin/Rationale	In GM 192.471, section 1.3 <i>Brazing</i> , " operates at less than 20 percent SMYS" was used in the 1983 and 1986 editions of the ASME Guide.  In the 1990 edition of the Guide (copyright had transferred from ASME to AGA), it was changed to " operates at less than 29 percent SMYS." There is no change bar indicating an intentional change. It appears a typographical error occurred at or near the time of the copyright transfer.  Then in 2015 edition, the verbiage changed to " operates at less than 29% SMYS." This is the only place in the GPTC Guide where "29%" appears.
Notes	
Assigned to	Editorial

Note: Revisions are shown in yellow highlight and red font.

[Letter Ballot Note: TR 21-40 is proposing the revision shown in green font below. See TR 21-40.]

## **Section 192.471**

1.3 Brazing.

Attachment of electrical leads to steel pipe by brazing, provided that the pipeline operates at <u>a hoop stress</u> less than <u>29-20</u>% SMYS.

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