

# A ROUTINE OR DAILY TEST PROCEDURE FOR THE PERFORMANCE OF A HEAT RECOVERY INCINERATOR

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## Discussion by

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Once again I don my hat as Chairman of PTC 33.1 Large Incinerators according to the Boiler-Calorimeter Procedure and offer a note of thanks to my predecessor, the Chairman of PTC 33 Large Incinerators, which is based on Output/Input and Heat Loss. Dr. Fernandes, in case you were unaware, was the Chairman of PTC 33 which was written in the 1970s and published in 1978. This paper is a sequel to his paper at a previous conference. Note that in the paper he carefully sets the record about the Boiler Calorimeter Procedure and the fact that it is not yet a formal ASME Performance Test Code. The authors have provided us with additional guidance for preparing a procedure as follows:

(a) They have reiterated in a clear, concise manner the basic algebra and compilation of terms leading to the efficiency determination.

(b) They have identified the terms to be determined but note that the terms are in units of Btu/hr or per unit of time.

(c) He cautions us on the pitfalls in various measurements.

This paper will be a guide for us in preparing the formal PTC, and what else can we say but thank you.

## ERRATUM

On page 102, left hand column, fifth line from bottom, the subscript "e" should be on the same line as the subscribe "G."