

Review 1

To
EFA

Comments on "NUCLEATE BOILING - THE RELATIONSHIP BETWEEN HEAT FLUX & THERMAL DRIVING FORCE" by E. F. Adutori

Although the author presents an interesting argument for the assumption of a linear relationship between heat flux and Δt in nucleate boiling, I don't believe the paper is of sufficient permanent value to be published.

1. He presents no experimental data of his own
2. He cites a very limited amount of data to prove his point. These could easily have been selectively chosen from the large mass of available data on nucleate boiling to prove his point.
3. He does not prove that his approach applies to most of the available literature on nucleate boiling.
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5. It is generally accepted that there is no physical reason to assume a linear relationship.

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