

TECHNICAL EDITOR'S PAGE

The JOURNAL OF ENERGY RESOURCES TECHNOLOGY serves as a depository for papers of long-term reference value in the fields of energy resources technology, offshore technology, and ocean engineering. These papers should offer contributions to the art of engineering or provide new technical information of significance with a high degree of timeliness. The ASME Manual MS-4 "An ASME Paper" contains the following definition:

An ASME paper should be: clear, complete, with assumptions plainly identified, data presented with their uncertainty, with precise logic, with relevance to practice described, and with actual accomplishments of the work plainly stated and honestly appraised.

Papers published in this journal can be classified as follows:

1 A transactions paper (up to 6000 words) may present the results of analytical, theoretical, numerical or experimental technical work that contributes to the basic understanding of an area of Mechanical Engineering by introducing new knowledge or methods. A Transactions paper may also be concerned with innovative applications and designs based upon known methods.

2 A Technical Brief or Brief Note (up to 1500 words) is

subject to the same quality and review requirements as a full-length Transactions paper. Its purpose is to report results which may not be suitable for a full length paper. A Brief Note may contain minor result similar to a regular Transactions paper, or it may present an application of known techniques to an interesting problem even if the problem is of a class which is reasonably well understood.

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Publication of a paper in JERT requires recommendations for publication by a minimum of three technical reviewers. Papers are frequently revised as a result of written comments by the reviewers, and during the preparation of the final manuscript the authors may correct, condense or elaborate on key points. By adhering to the rigorous ASME publications standards we hope to publish only papers that are of Transactions quality.

John Cheatham