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ON THIS COVER

This month's cover is taken from the paper by B. R. Seidel et al. and shows the surface contours of element 19 of a blanket subassembly.

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May 1981 Issue Includes New Look at Source Terms

The May 1981 issue of Nuclear Technology will include a particularly timely and important group of papers presented at the November 1980 American Nuclear Society meeting in Washington, D.C. The papers deal with a new look at the source terms for nuclear accidents. They show why models have predicted release consequences to be much more severe than what has actually been observed. Correction of these unduly conservative results provides sound technical bases for alleviation of much of the concern for nuclear accidents.

Roy G. Post
Editor