

DISCUSSION

*A. L. Bement*¹—Did you observe dimensional changes in the Zircaloy 2 channels from the Indian Point reactor that would indicate the occurrence of radiation induced growth?

C. J. Baroch (authors' closure)—The overall dimensions and shape of the irradiated channel indicated that no gross dimensional changes or distortion had occurred during operation; rather precise measurements are required to detect the volume changes that might occur during irradiation to fluences of $<3 \times 10^{21}$ n/cm². Since the preirradiation dimensions of the channel selected for examination were not available, accurate determination of any radiation induced growth was impossible.

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