



Monthly Highlights

for

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Light Water Reactor Thermal Hydraulic Development Division

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NRC Research and Technical  
Assistance Report

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## 1. Non Equilibrium Phase Change Studies

### 1.1 Flashing Experiments (G. Zimmer, J.H. Klein, and N. Abuaf)

The data obtained during the flashing experiments, axial pressure distributions and transverse chordal averaged void fraction profiles were all converted into engineering units. For each axial location area-averaged void fractions were also calculated from the detailed transverse distributions. A hard copy of all the data, including graphs, was forwarded to NRC.

The comparison of the measured data with the TRAC predictions was also initiated.

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