



MARVIKEN FSCB-II

A second series of nine full-scale containment response tests to blowdown was carried out at Marviken, Sweden, in 1976. These new experiments were supplementary to the first series of sixteen tests and were mainly oriented toward studies of oscillatory phenomena inside the containment. Specifically, the objective was to provide information on pressure oscillations in the vent system and in the wetwell water pool under different conditions. The measurement system had been significantly augmented as compared with that of the previous test series and allowed the oscillations to be studied for frequencies up to 100 Hz. These experiments were carried out as a multinational project, as in the first series of tests.



On top of the fuel pool. (Photo: Jitka Zakova/Nuclear Power? Yes Please)

Continued

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