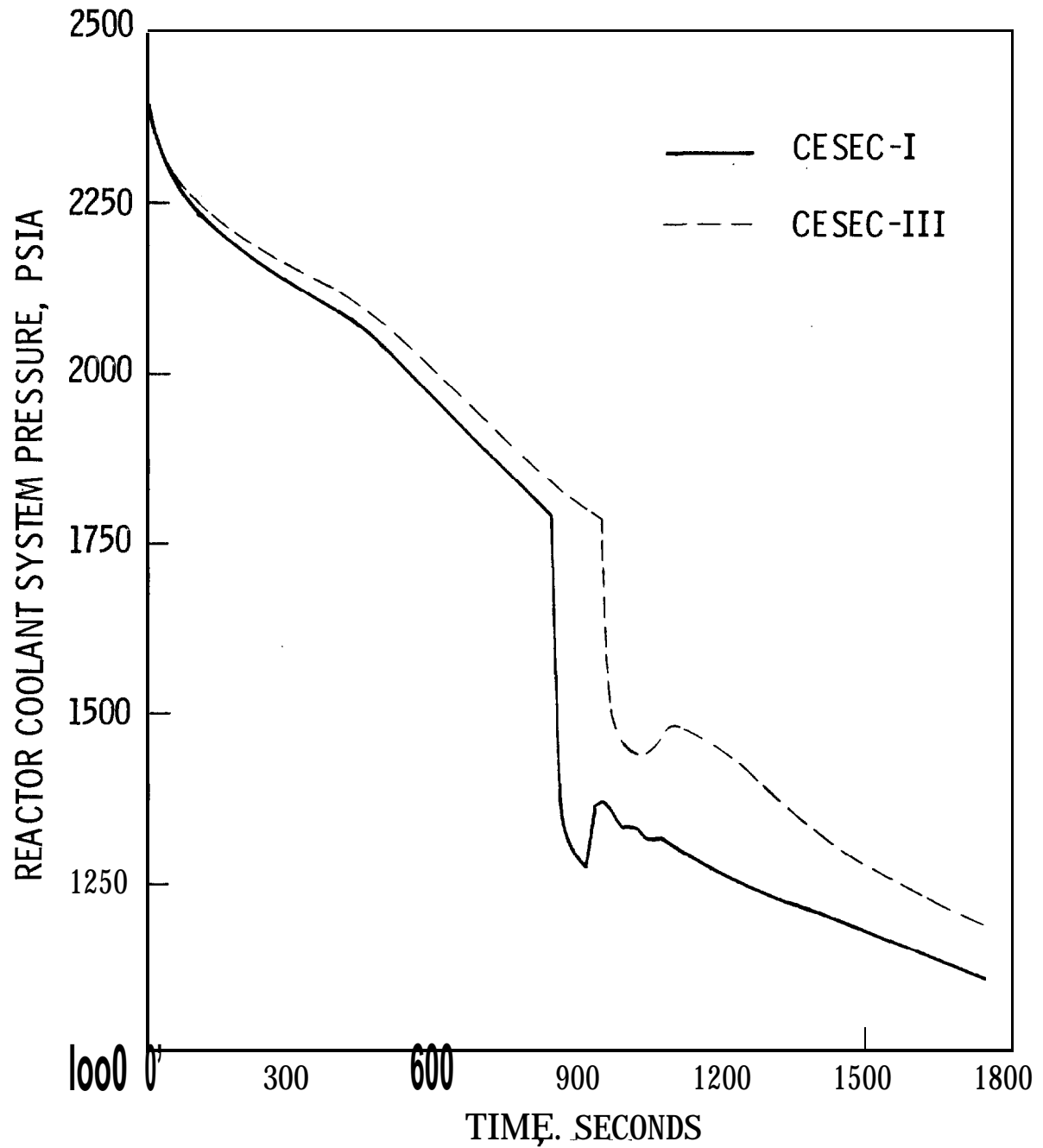


## STEAM VOIDING IN RCS ANALYSIS

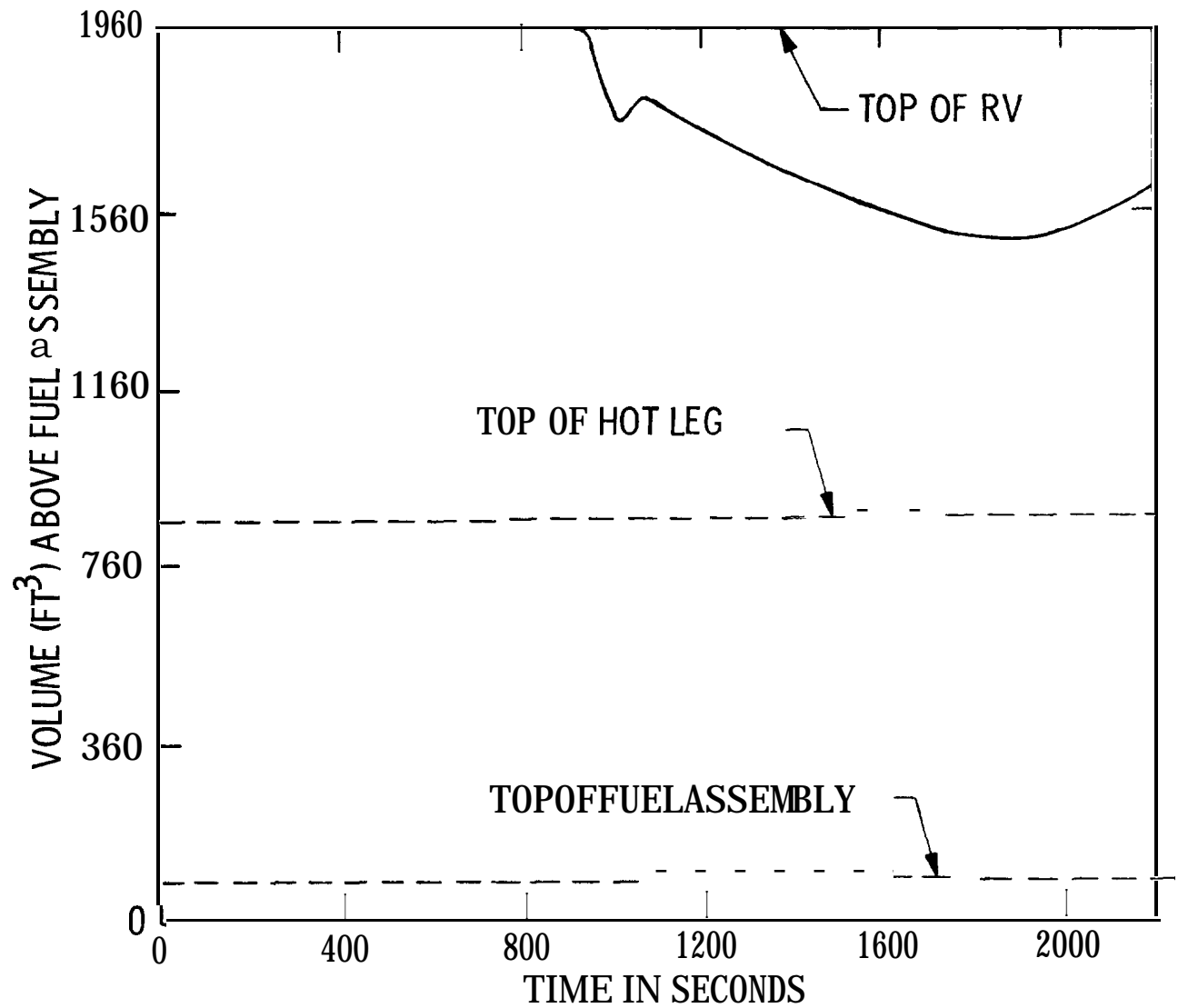


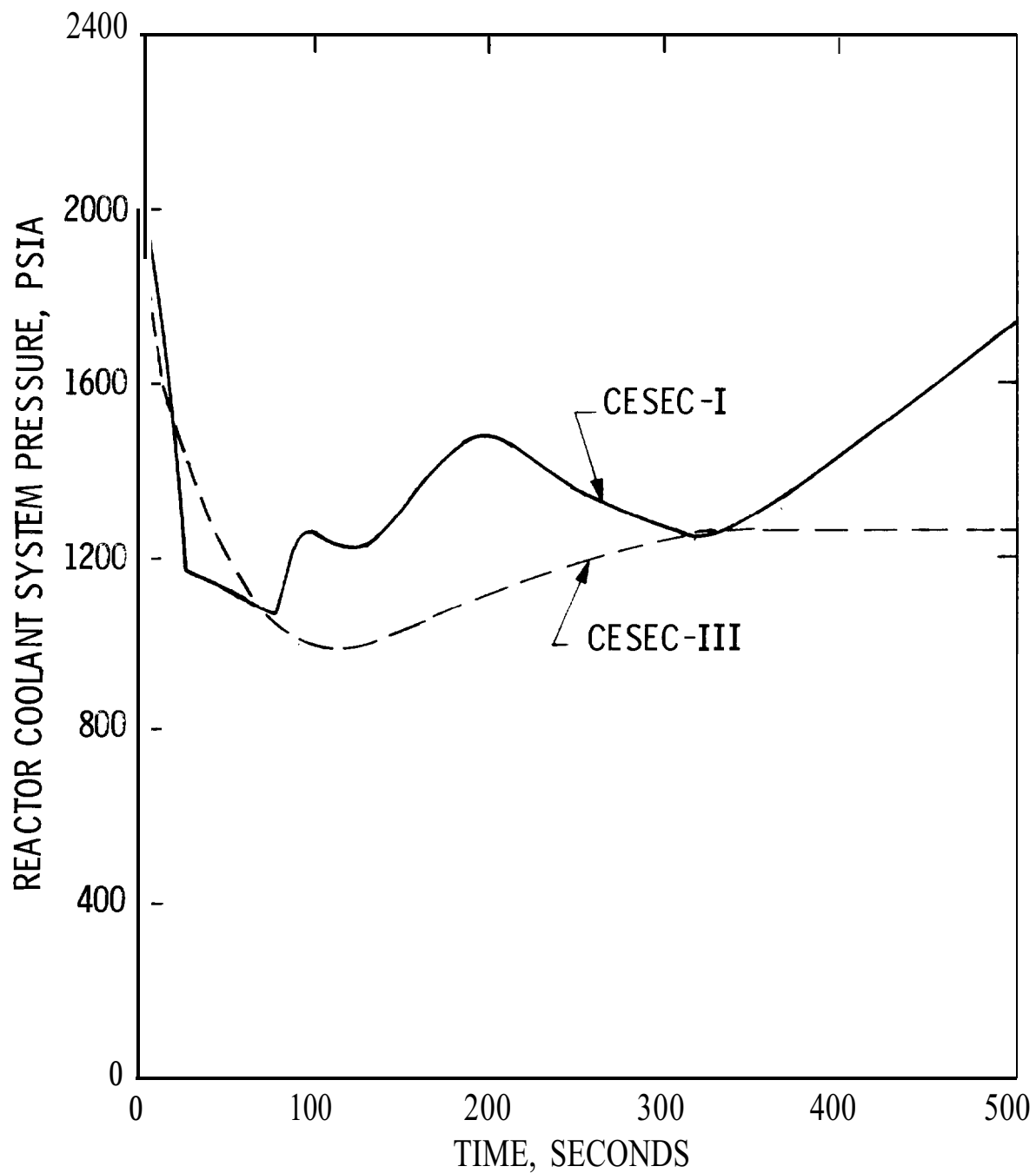
LOUISIANA  
POWER & LIGHT CO.  
Waterford Steam  
Electric Station

STEAM GENERATOR TUBE RUPTURE WITH A  
CONCURRENT LOSS OF NORMAL AC POWER  
RCS PRESSURE vs TIME

Figure  
15A.1-1

# STEAM VOIDING IN RCS ANALYSIS

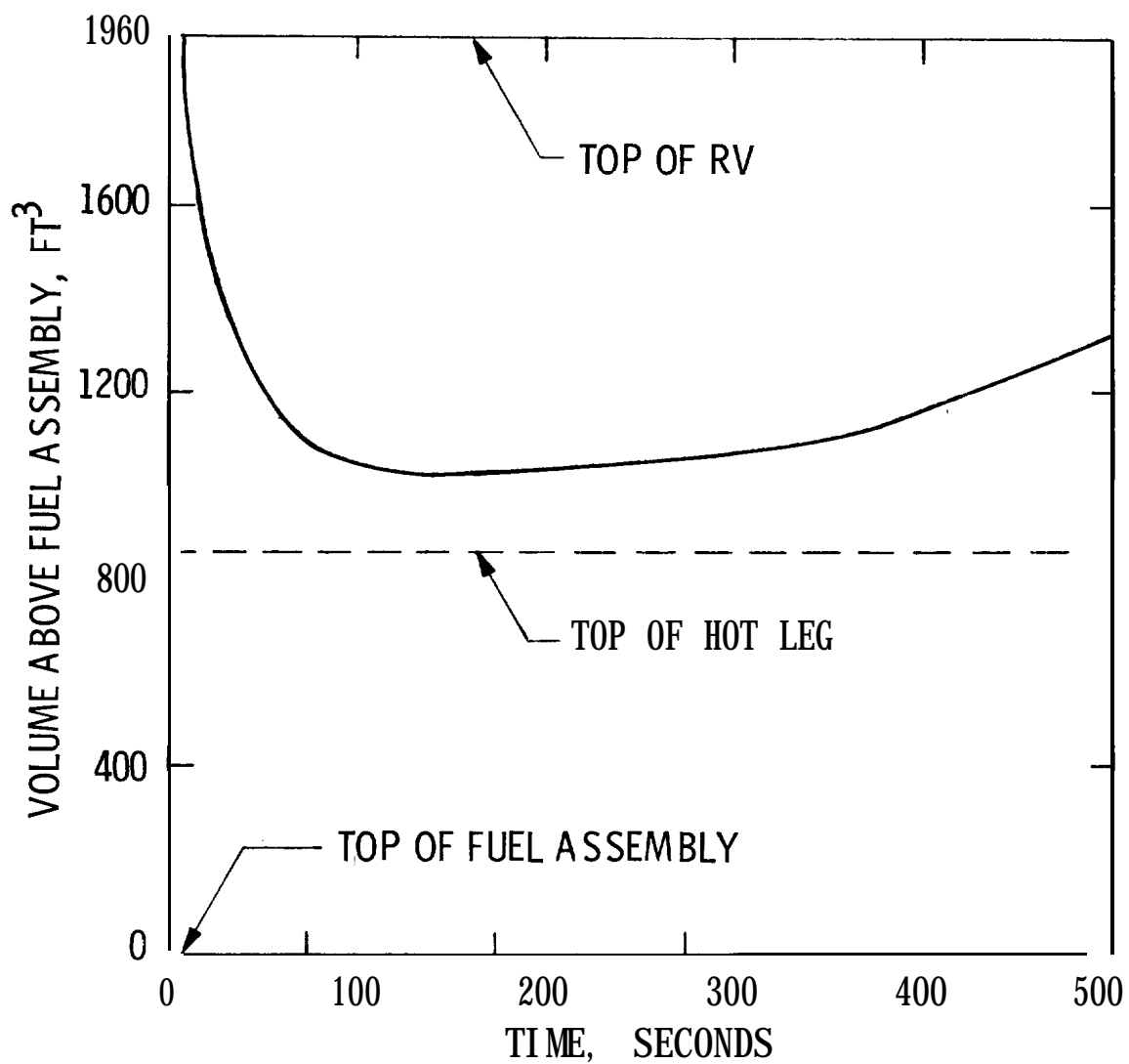




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FULL POWER STEAMLINE BREAK, IC, LOP, HPSI PUMP  
FAILURE, STUCK CEA, AUTOMATIC ACTUATION OF AFW  
REACTOR COOLANT SYSTEM PRESSURE vs TIME

Figure  
15A. 1-3



LOUISIANA  
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Waterford Steam  
Electric Station

FULL POWER STEAMLINE BREAK, IC, LOP, HPSI PUMP  
FAILURE, STUCK CEA, AUTOMATIC ACTUATION OF AFW  
REACTOR VESSEL LIQUID VOLUME vs TIME

Figure  
15A.1-4