

3484. Plant-Specific Optimization of LWR Water Chemistry

This report is a high level document defining the basis for water chemistry control in LWRs. The document summarizes recommendations for the Water Chemistry Guidelines and Application Guidelines developed for specific water chemistry control strategies. The Water Chemistry Guidelines are consensus documents developed by ad-hoc committees, whereas EPRI staff developed this report. Therefore, no new recommendations are presented. The document includes five sections; Introduction, BWR Water Chemistry, PWR Secondary Chemistry, PWR Primary Chemistry, and Future Directions in Water Chemistry.

For more information see: EPRI TR-107329, Final Report, October 1997, 64 pages. Electric Power Research Institute, P.O. Box 10412, Palo Alto, CA 94303.

Visit the BNL ALARA Center web site: <http://www.alara.bnl.gov>