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**Regulatory Strategy and Status for the Y2K Readiness Program  
of the Nuclear Power Plants**

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**Abstract**

KINS established a Regulatory Strategy for Y2K Readiness Program of the Nuclear Power Plants in May 1998. On July 29, 1998, the Regulatory Action was enforced on licensees to setup the Y2K Readiness Program and report the stepwise Implementation Results of the Program. KEPCO established the Y2K Readiness Program and finished the Detailed Assessment following the Program. The Assessment showed that 108 out of 726 assets are Non-Compliant. KINS has performed the evaluation for Initial & Detailed Assessment Reports and the site audit for the Wolsong Site Division. Through those regulatory activities, we have gotten much assurance that no Y2K problem will impact on safety-related systems. And considering the progress forwarded by the licensee, we expect that all Y2K issues can be resolved before July 1999. However, to obtain the perfect assurance of the safety against the challenge of Year 2000, we will perform a thorough Audit for Validation Tests at Sites, perform a proper review for the major issues, and complete an in-depth evaluation of Submittals including Contingency Plan.