N226. GPU Cuts Critical Path Time by Using EPRI Radwaste Desk Reference

Benefits:

- GPU Nuclear estimates it avoided at least $618,000 in operating and maintenance costs in 1991 directly related to refueling canal decontamination activities.
- Improved refueling canal decontamination methods produced a reduction in radiation exposures of 6.98 person-rem.
- These are recurrent avoided costs that can be expected for each future refueling outage.

Comments:

"The decontamination factor that we achieved was amazing to us. The decontamination results were sometimes extraordinary, with many post-decontamination levels less than 5000 dpm/100 cm2." (Frank W. Lisenbach, Dale J. Merchang, David B. Mayhue, GPU Nuclear)


Taken from, "GPU Cuts Critical Path Time by Using EPRI Radwaste Desk Reference." Innovators with EPRI Technology information sheet, IN-101360, November 1992. For more information, contact Carol Hombrook, Project Manager, Nuclear Power Division, EPRI, (415) 855-2022, or Chris Wood, Program Manager, Nuclear Power Division, EPRI, (415) 855-2379.