N64. KWU PLANS 54-DAY Steam Generator REPLACEMENT

The KWU Group of Siemens has announced plans to replace the steam generators at Beznau 1 in Switzerland in just 54 days. The replacement contract was awarded to a consortium of KWU and a Swiss company Sulzer by Nordostschweizerische Kraftwerke, operator of the Beznau plant. Under the contract, actual replacement of the two 250t steam generators will take 41 days, with 13 days preparation at the plant. The contract includes decontamination and photogammetry of the steam generators and supply of equipment. The replacement is scheduled to take place in early 1993. The consortium will follow the same pattern that was used by Siemens in its successful steam generator replacement at Ringhals in Sweden. That replacement, using a "four cut" method, where the steam generator elbows were removed separately, took 72 days. The Beznau replacement will be faster because there are only two steam generators, instead of three as in Ringhals.

For more, see Nuclear Engineering International, November 1990, page 6.