

TRAINING AND RADIATION PROTECTION AT EDF

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ABSTRACT

E.D.F which is the only French Nuclear Electricity utility has decided in 1974 a large nuclear program which has been realized at the end of the seventies and at the beginning of the eighties.

In 1986, 42 nuclear units are in operation for a total of 45 000 MW and produced, since their first start-up, one thousand billions of Kwh, representing 186 years-reactor.

To reach this result E.D.F had to develop a strong training program for its personnel and enterprises staff employed for its own account.

This paper will talk about :

- training devoted to the employees working in nuclear plants, and reception offered to outside workers,*
- actions led to well know the field where workers perform,*
- implementation means to monitor the personnel and to reduce his exposure at a low level,*
- results obtained, after 10 years of reactors in operation.*