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FIRST PRIVATE ATOM REACTOR.

At Aldermaston Court in Berkshire, Britain's first privately-owned atomic reactor is under construction. Aldermaston is the research laboratory of Associated Electrical Industries Ltd., where voltages as high as four million - developed by this linear accelerator - are all in the day's work.

This woman research worker handles liquid air as calmly as though it were a pot of tea. These are the men and women who will control the new reactor when it comes into action. Atomic fuel will be supplied by the United Kingdom Atomic Energy Authority. The reactor will be of the "swimming pool" type, which is simple and versatile; universities will be able to use it for research and training, and it will be a prototype for future export models.

High voltages are quite safe as long as the amperage is low enough. See what I mean?