

THE QUEEN OPENS CALDER HALL,

History is made at Calder Hall, the first large-scale nuclear power station in the world, when the Queen arrives to throw the switch that will send its output flowing into the national grid. Men who helped to make this great achievement possible are presented to Her Majesty before the inauguration ceremony begins. Among the distinguished atomic scientists from other lands is Professor Topchiev, Soviet atom chief, who brings Russia's praise for the makers of Calder Hall.

The Queen is on the rostrum - and the moment has come which will bring to fruition the skilful work and brilliant planning of many years - the moment when the current will begin to flow.

A simple ceremony - but as the huge dial in the background shows that Calder Hall is at last feeding power into the factories and homes of Britain. It marks the birth of a new industrial revolution, in which Britain is taking the lead.

The Queen is shown over the plant as it starts its working life. At present, only one reactor is running; by next spring, Calder Hall's output will be more than trebled. And Calder Hall is only the beginning of a great programme of nuclear power stations which will, in time, give us all the electricity we need without the use of coal and oil.

When the Atomic age opened in the fires of Hiroshima, many believed it could bring nothing but evil. But there were men of vision who had faith in its peaceful promise, and worked to fulfil it. For them, this day is a milestone of victory.....