

Eleven years ago, the atomic age burst, with terrifying fury, upon mankind, bringing death and destruction. The world was at the cross-roads, ~~BRITAIN, WHILE SAFEGUARDING HER OWN DEFENCE, TOOK THE PATH~~ Britain took the path (while safeguarding her own defence) that led to Calder Hall, the first full-scale nuclear power station.

The vast project was now ready - atomic power was to become an everyday benefit.

At the inaugural ceremony, the heat exchangers (the nuclear-age ~~boilers~~ ^{boilers}) were huge grandstands, ^{at which the Queen was} ~~to watch the Queen receive the leading~~ ^{TOP-RANKING} scientists and officials, who had given Britain a world lead.

The Secretary of the Soviet Atomic Commission was among representatives of thirty-nine Nations.

During a tour of the plant, the Queen visited the atomic reactor, and saw the uranium rods which, when fed into the pile, produce thermal power, ~~the~~ ^{the} initial source of "atomic-electricity" for home and industry.

This growing surge of power was to be demonstrated by an output meter - that ~~pointed to zero~~ ^{dominated the background scene} as the Queen spoke of a new era for Britain. ~~THE ERA OF ATOMIC POWER THAT WAS ABOUT TO BEGIN.~~ ^(SOUND)

WHEN Her Majesty switched on, ~~the~~ the meter became a pointer to our industrial future, as ten million watts flowed into the National Grid.

Today, and every day, Calder Hall will make a growing contribution... Power for industry. And light, that could banish for ever the shadow of atomic destruction - bringing untold benefits to all mankind.