(MUSIC)

JOAN CARTAN-HANSEN, HOST: GETTING ENERGY OUT OF ATOMS TOOK A LOT A PEOPLE.

IN 1886, ANTOINE HENRI BECQUEREL DISCOVERED THAT URANIUM GAVE OFF INVISIBLE RAYS OF ENERGY.

IN 1898, MARIE AND PIERRE CURIE DISCOVERED TWO NEW RADIOACTIVE ELEMENTS.

IN 1905, ALBERT EINSTEIN SUGGESTED THERE WAS A HUGE AMOUNT OF ENERGY IN A SMALL AMOUNT OF MATTER.

IN 1919, ERNEST RUTHERFORD DISCOVERED HOW TO SPLIT THE ATOM.

IN 1942, ENRICO FERMI AND HIS COLLEAGUES AT THE UNIVERSITY OF CHICAGO CREATED THE FIRST NUCLEAR CHAIN REACTION.

AND IN 1951, SCIENTISTS AT EBR1 IN IDAHO DEVELOPED THE WORLD’S FIRST ELECTRICITY GENERATING

NUCLEAR POWER PLANT.

SCIENTIST BUILD ON ONE ANOTHER’S IDEAS SO TODAY WE GET ENERGY FROM ATOMS.

FOR MORE INFORMATION ABOUT NUCLEAR ENERGY, CHECK OUT THE SCIENCE TREK WEBSITE FOR THIS AND ALL OUR SCIENCE TOPICS FOR KIDS.

YOU’LL FIND IT AT IDAHOPTV.ORG/SCIENCE TREK

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