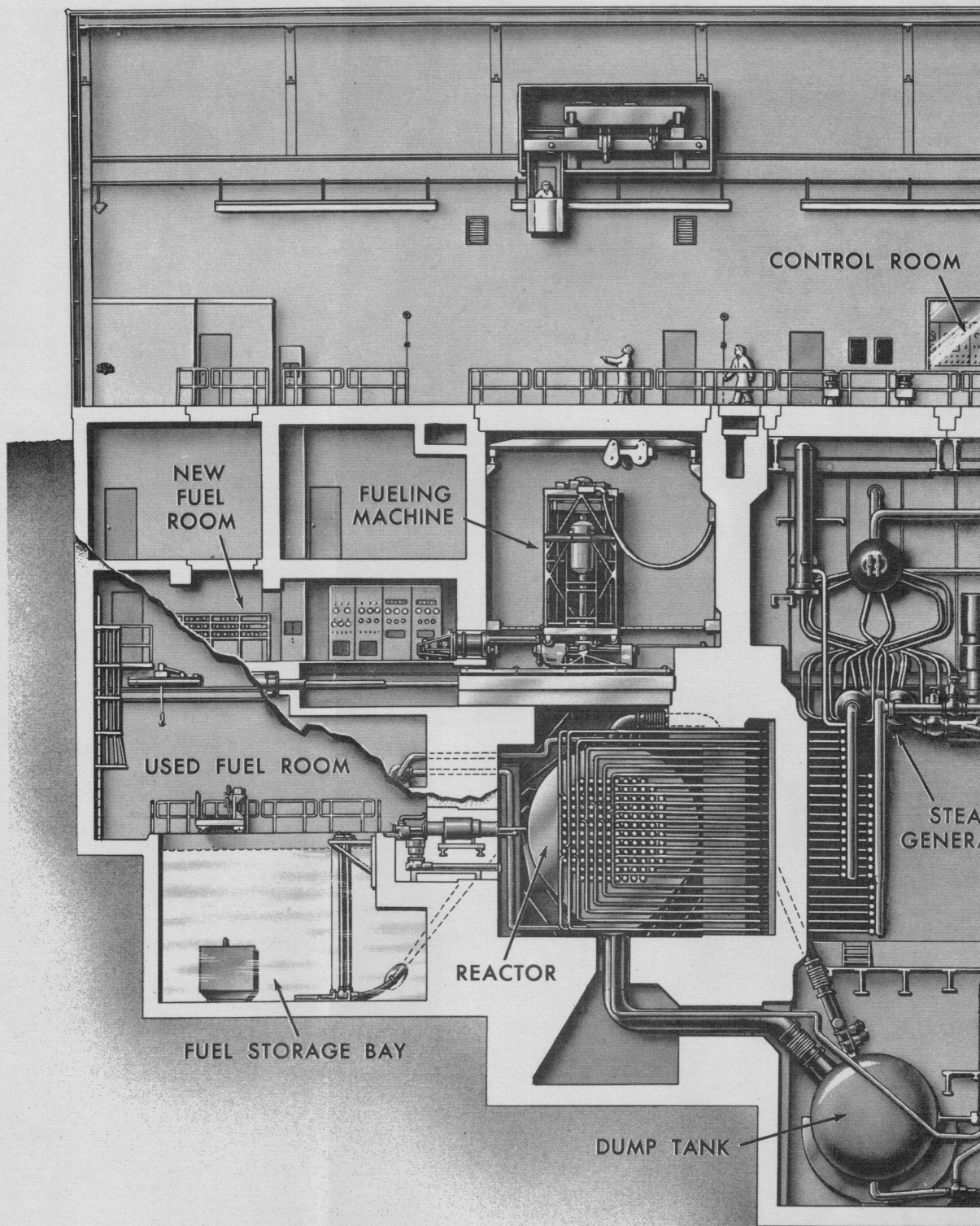


# Nuclear Power Demonstration

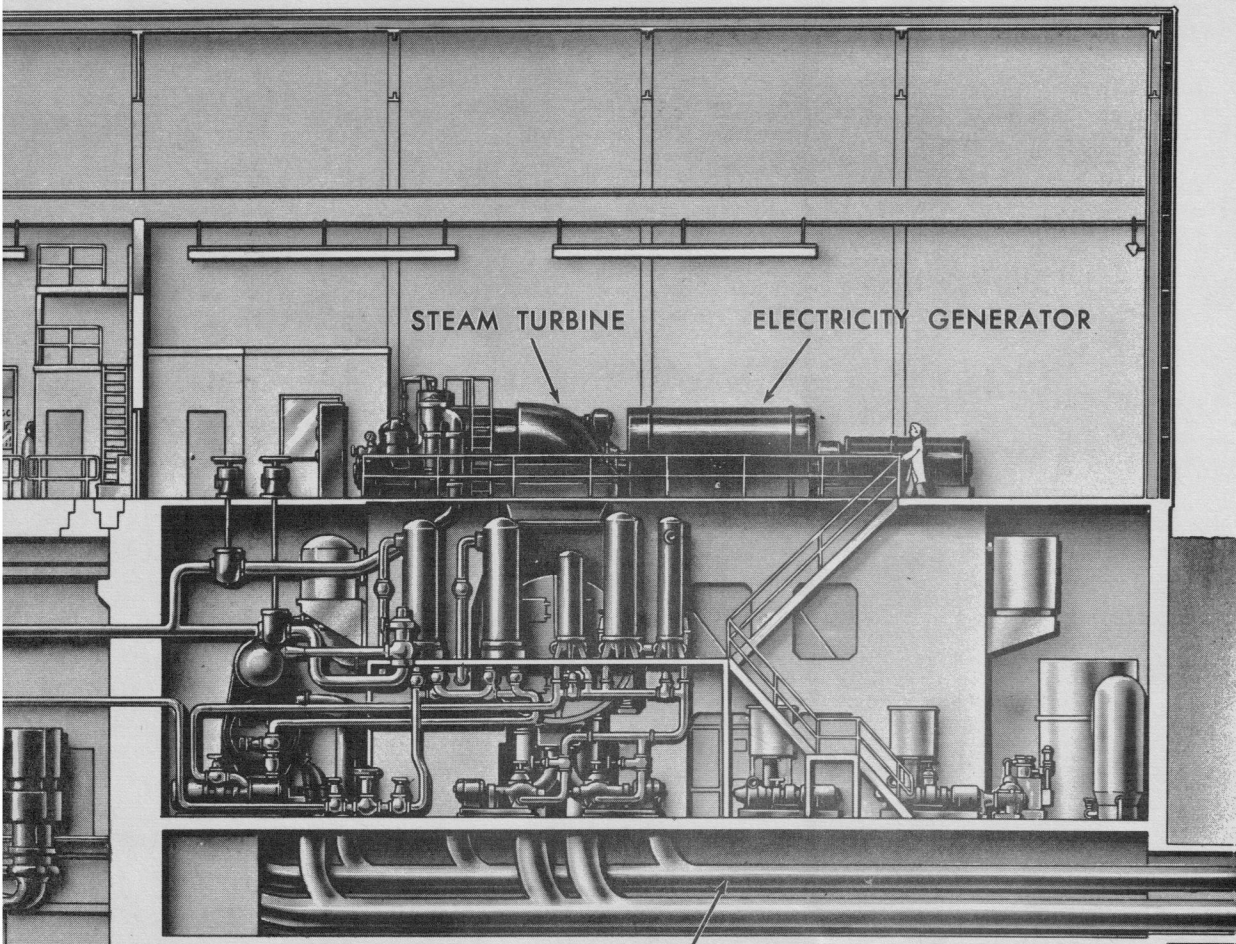


The Nuclear Power Demonstration Station near Rolphton, Ontario. Built as a joint project of Atomic Energy of Canada Limited, Canadian General Electric Company Limited, and Ontario Hydro. NPD is a prototype for larger power stations.









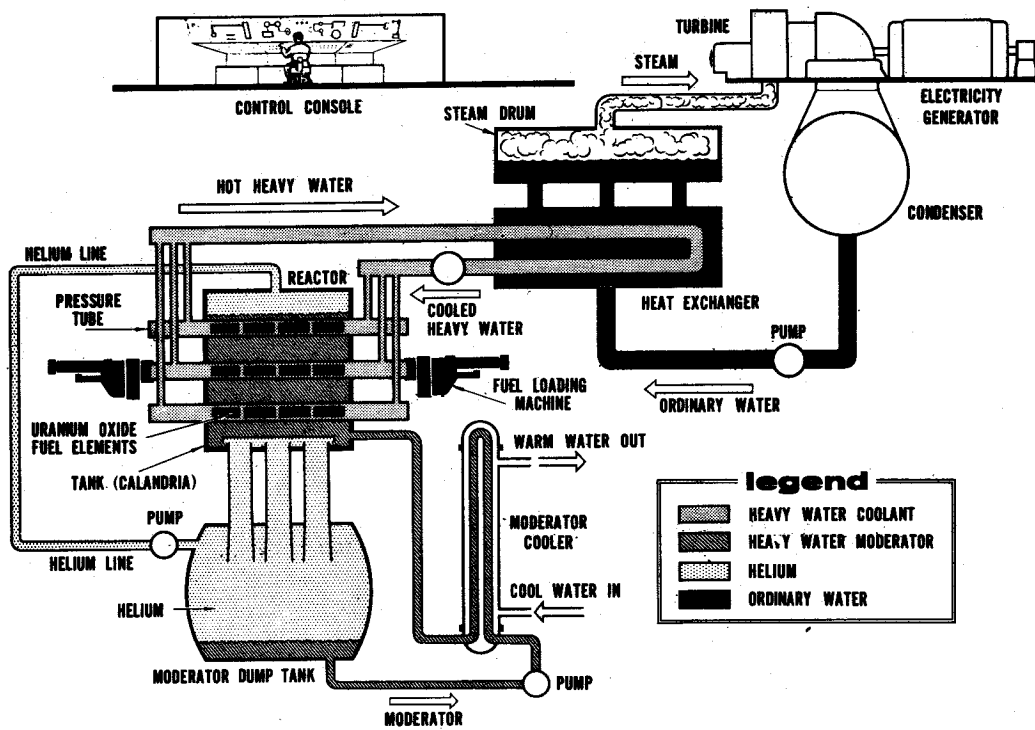
STEAM TURBINE

ELECTRICITY GENERATOR

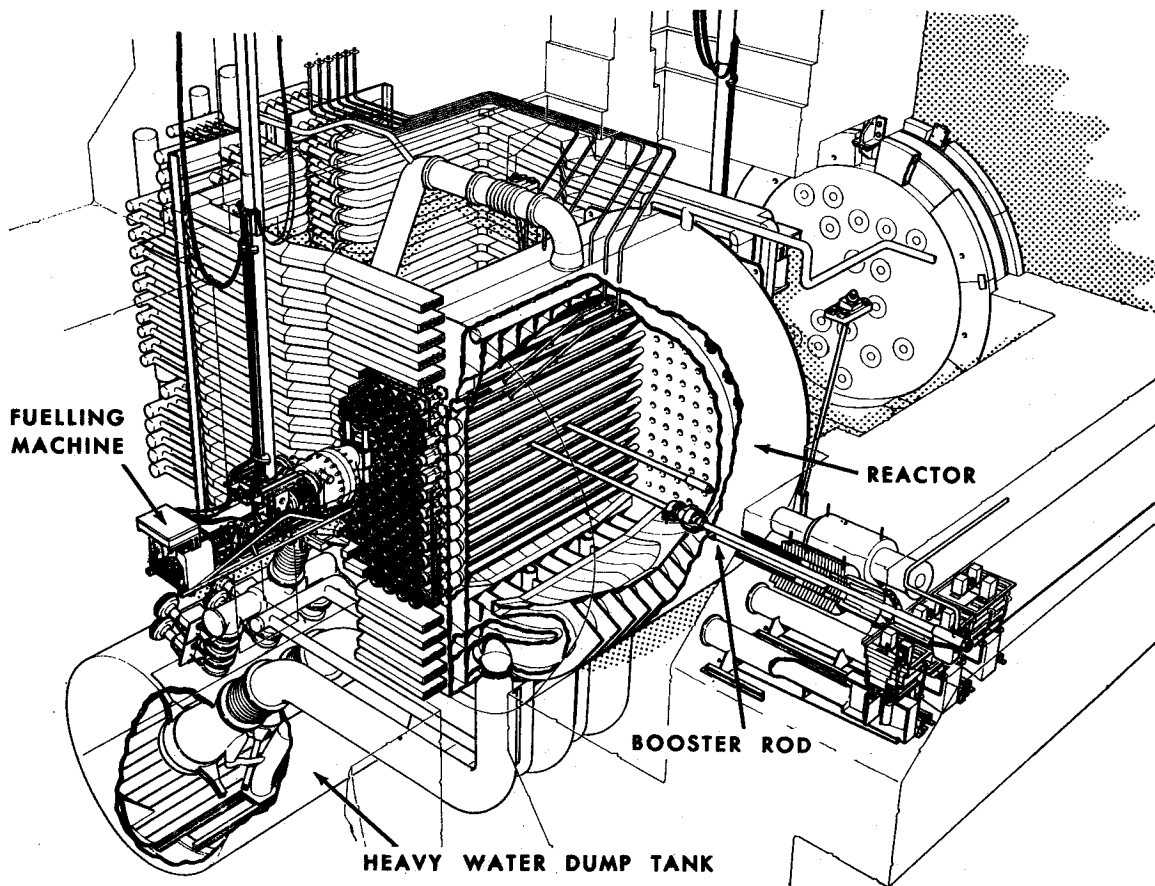
RIVER WATER (WATER TO CONDENSERS)

A.W.M.

**NUCLEAR POWER DEMONSTRATION STATION**  
**ROLPHTON, ONTARIO**  
**(20,000 KILOWATTS, ELECTRICAL)**



Flow Diagram of NPD



Cutaway Drawing of Reactor