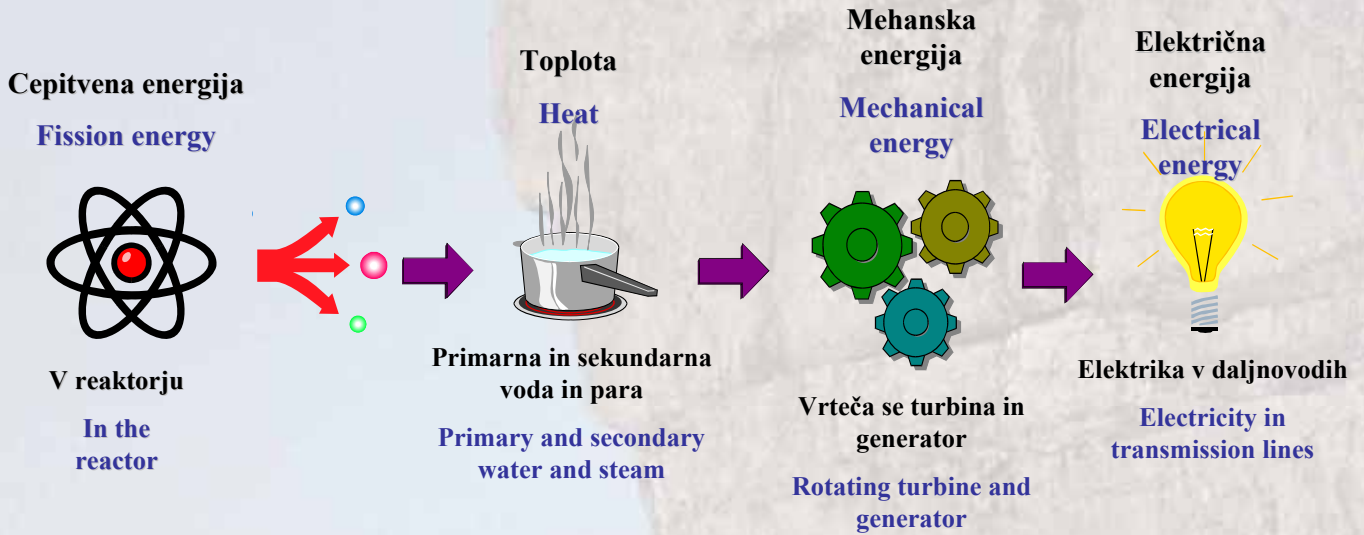


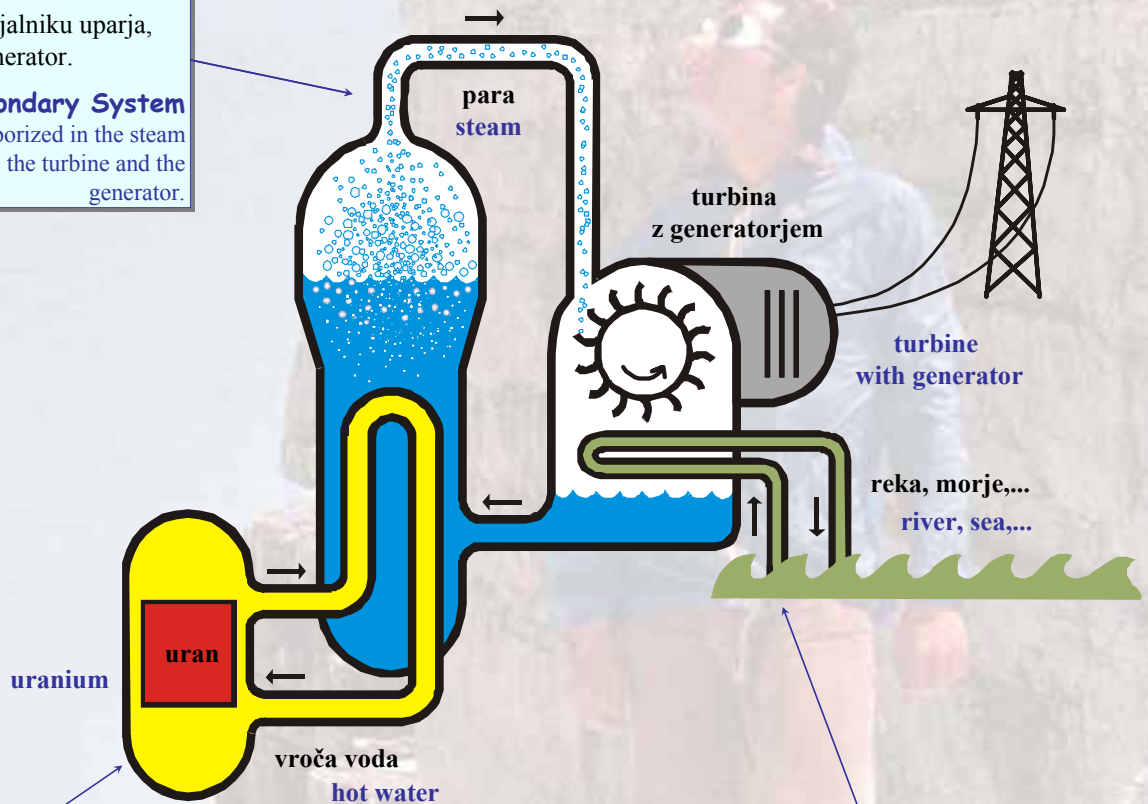
# Od jedrske energije do elektrike

## From Nuclear Energy to Electricity



**Sekundarni krog**  
Sekundarna voda se v uparjalniku uparja, para poganja turbino in generator.

**Secondary System**  
Secondary water is vaporized in the steam generator, the steam drives the turbine and the generator.



**Primarni krog**  
V reaktorju se sprošča toplota, ki jo primarna voda v uparjalniku prenaša na sekundarno vodo.

**Primary System**  
Heat released in the reactor core is transported by the primary water to steam generators.

**Tretji krog**  
Voda iz reke, morja ali hladilnega stolpa v kondenzatorju ohladi paro in jo spremeni spet v vodo, ki gre nazaj v uparjalnik.

**Tertiary Cycle**  
Water from a river, sea or cooling towers is used to condense steam back into liquid water, which is then pumped back into the steam generator.