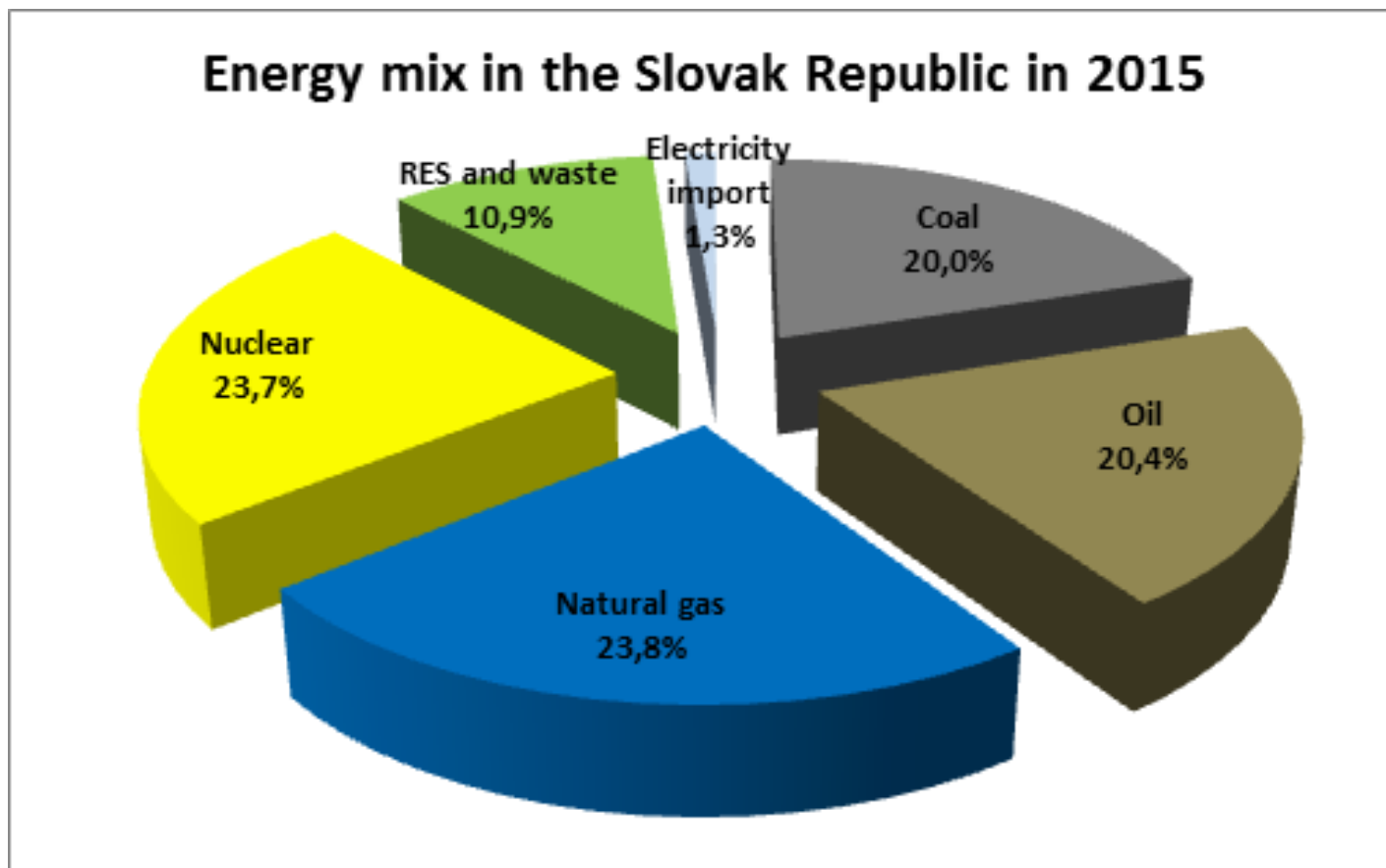




# NUCLEAR ENERGY IN SLOVAKIA

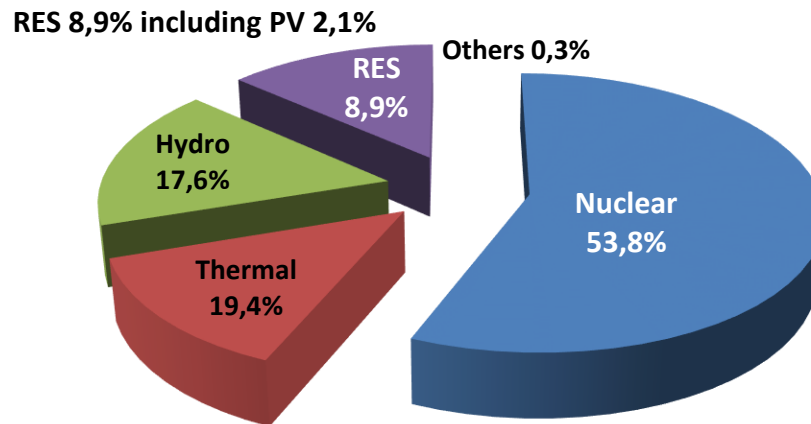
# NUCLEAR POWER PLANTS IN SLOVAKIA





Share of energy sources in gross energy domestic consumption in 2015

## Structure of electricity production 2016 (27,451 TWh)



**Low – carbon electricity production : approx.: 80 % in 2016**

# NUCLEAR INSTALLATIONS IN SLOVAKIA

## J. BOHUNICE SITE

| facility                | type                | status              | license holder  |
|-------------------------|---------------------|---------------------|-----------------|
| NPP A-1                 | HWGCR               | in decommissioning  | JAVYS , a.s.    |
| NPP V-1 (EBO1,2)        | WWER 440/230        | in decommissioning  | JAVYS , a.s.    |
| <b>NPP V-2 (EBO3,4)</b> | <b>WWER 440/213</b> | <b>in operation</b> | <b>SE, a.s.</b> |
| ISFS                    | wet type            | in operation        | JAVYS , a.s.    |
| treatment of RAW        | different techn.    | in operation        | JAVYS , a.s.    |
| New NPP                 | feasibility study   | under way           | JESS, a.s.      |

## MOCHOVCE SITE

| facility                        | type                | status                    | license holder  |
|---------------------------------|---------------------|---------------------------|-----------------|
| <b>NPP EMO1,2</b>               | <b>WWER 440/213</b> | <b>in operation</b>       | <b>SE, a.s.</b> |
| Facility for Treatment of LqRAW |                     | in operation              | JAVYS , a.s.    |
| Ra-waste Repository             | near surface        | in operation              | JAVYS , a.s.    |
| <b>NPP EMO3,4</b>               | <b>WWER 440/213</b> | <b>under construction</b> | <b>SE, a.s.</b> |

# NUCLEAR POWER PLANTS IN SLOVAKIA

