## **INSC Country Report**

Country: Slovenia Date: 8. 10. 2015 Author: Marko Cepin

### 1. Political situation in nuclear in your country

Operating nuclear power plant (Krsko, 2 loop PWR, Westinghouse); nuclear energy is supported by public, nuclear energy is supported by government.

Lifetime extension is approved, if periodic safety reviews will be acceptable.

Research reactor, Triga Mark II, operating from 1966. Celebration of its 50 years of operation in 2016.

Nuclear energy is one option in energy concept for the future.

# 2. News on nuclear facilities (NPP's, WSF's etc.) in your country (power upgrades, lifetime extensions, new build etc.)

NPP Krsko, 727 MW (generator), 696 MW (net); power upgrade in 2000 at steam generator exchange Lifetime extension is approved, if periodic safety reviews will be acceptable. Research reactor Triga Mark II, 250 kW; pulse operation possible

New NPP is under consideration. Some preliminary studies are done.

### **3. News on companies** (projects, financial results, production etc)

Utility: Gen energija owns NPP in 50% (50% is owned by HEP, Croatia) Nuclear energy yearly production between 5.5 and 6 TWh.

### 4. Public opinion towards nuclear (results latest PO polls)