Sentinel Vision SED-1086 01 June 2022



Paks nuclear plant, main node of the Hungarian energy

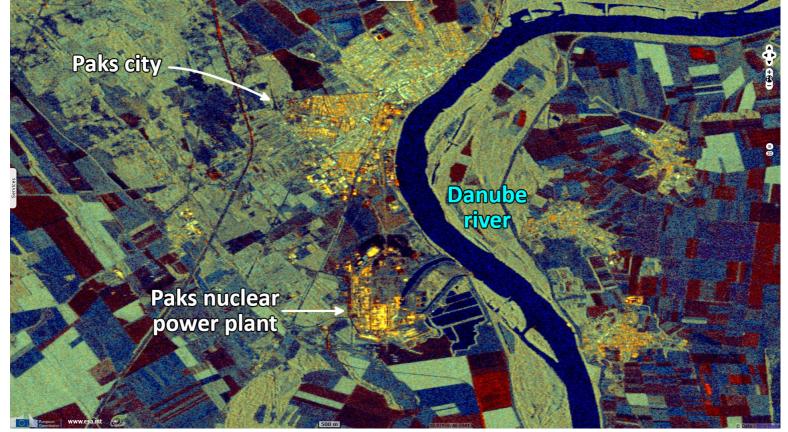
Sentinel-1 CSAR IW acquired on 30 April 2022 at 04:54:18 UTC

Sentinel-2 MSI acquired on 12 May 2022 at 09:50:31 UTC Sentinel-1 CSAR IW acquired on 25 May 2022 at 16:42:43 UTC

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Fig. 1 - S1 (30.04.2022-25.05.2022) - Over half of the Hungarian electricity is produced by its only operating nuclear power station at Paks 2D view



It is made of 4 USSR-designed units installed between 1982 and 1987, previously 440 MW, now 500 MW each.

Fig. 2 - S2 (12.05.2022) - To curb its energy importation, Hungary will expand the site with 2 1200 MW reactors in 2026 & 2027.

2D <u>view</u>



It used a Russian loan to contract Rosatom in order to do so. Many in Hungary have protested against the improper tender and the increase of the country's energy dependence from Russia.

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