

UTJECAJ ELEKTRANA NA KVALITETU ELEKTRIČNE ENERGIJE U SREDNJENAPONSKOJ MREŽ

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HEP-ODS d.o.o.

POUZDANOST (STALNOST) NAPAJANJA KAO JEDAN OD POKAZATELJA KVALITETE ELEKTRIČNE ENERGIJE

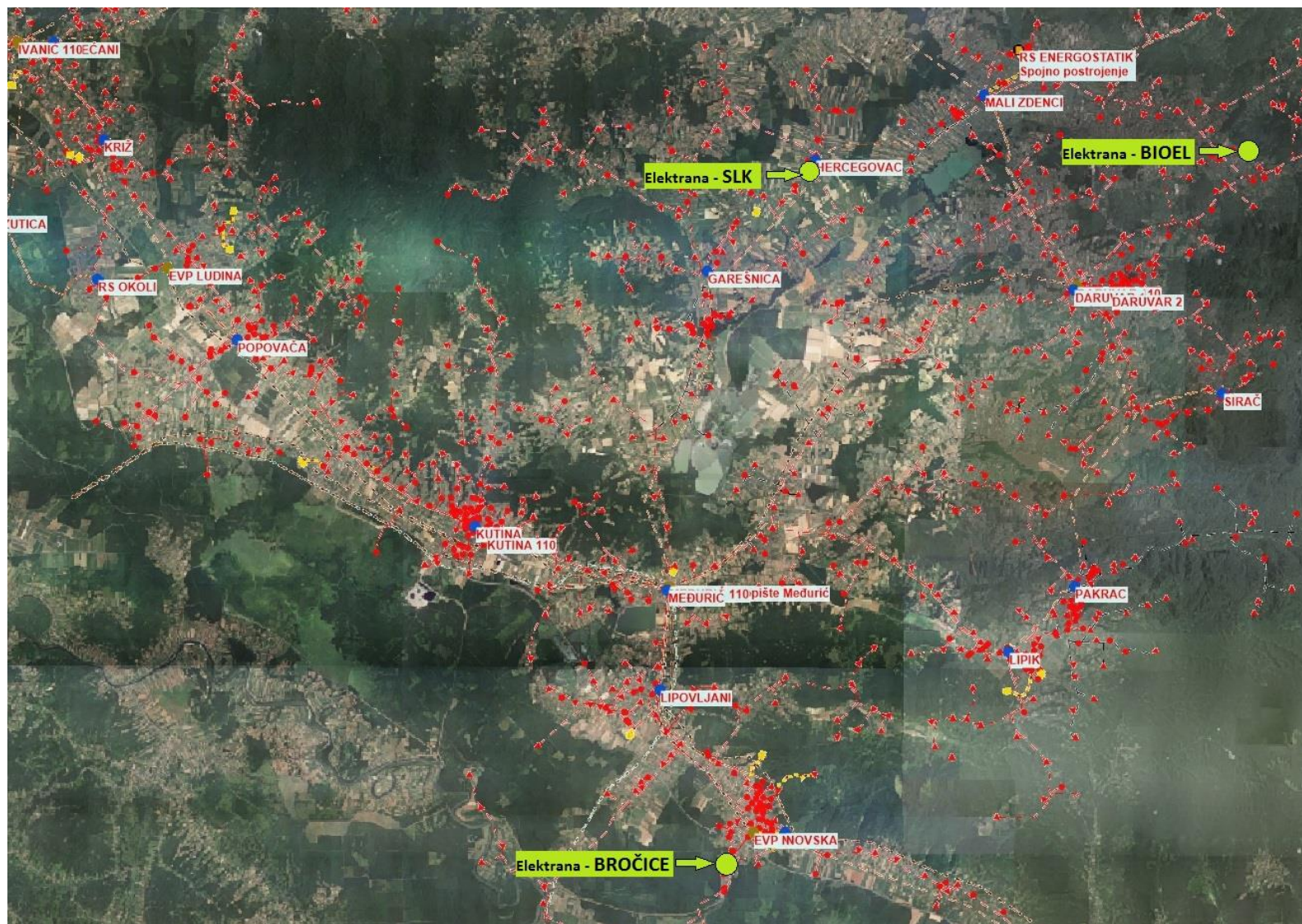
Prekidi u isporuci električne energije:

➤ **Planirani**

- Održavanje
- Izgradnja
- Priključenje korisnika mreže

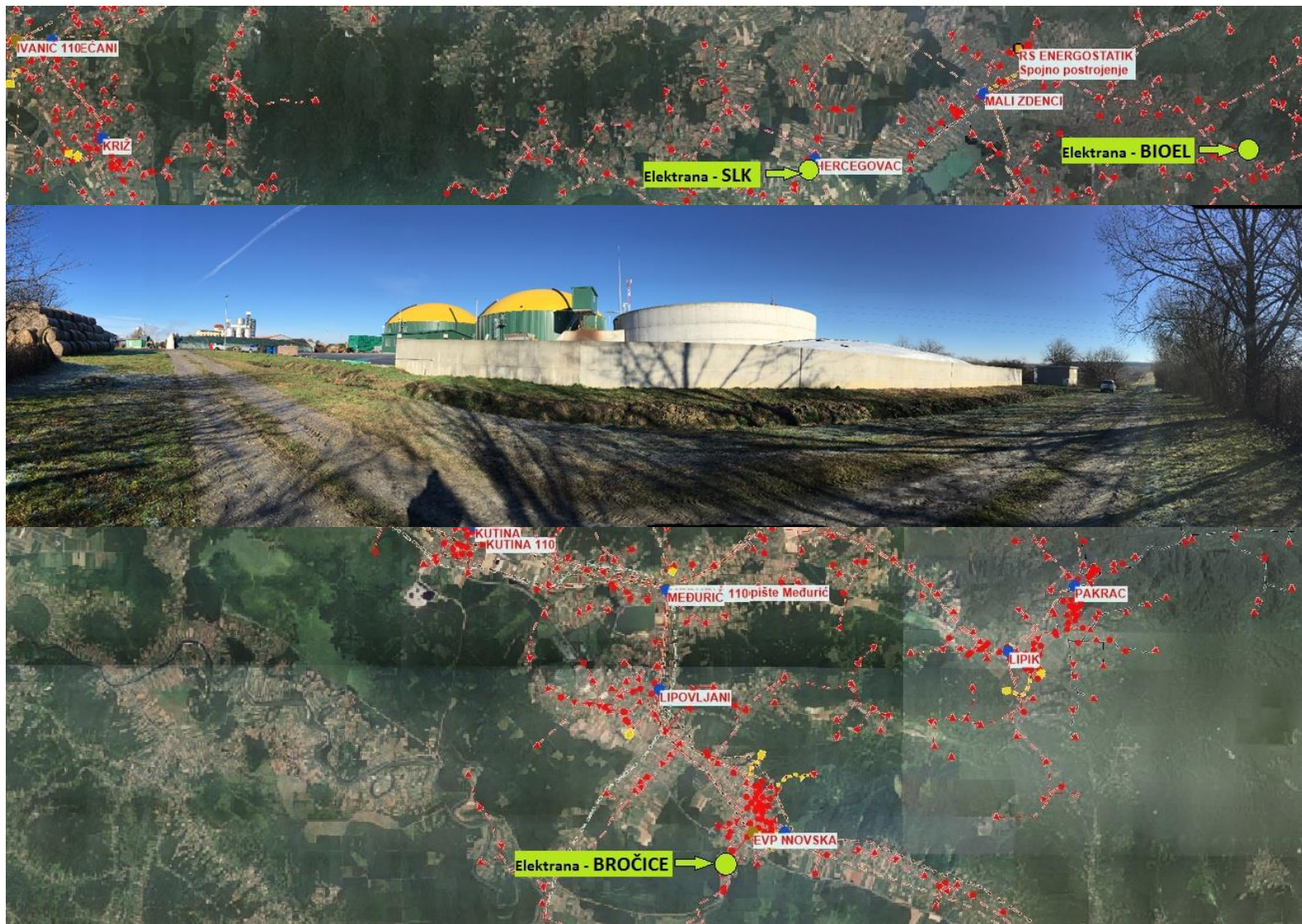
➤ **Neplanirani (kvarovi):**

- Prolazni
- Trajni (kvarovi elemenata postrojenja, vanjski utjecaji, vremenski utjecaji, elementarne nepogode)



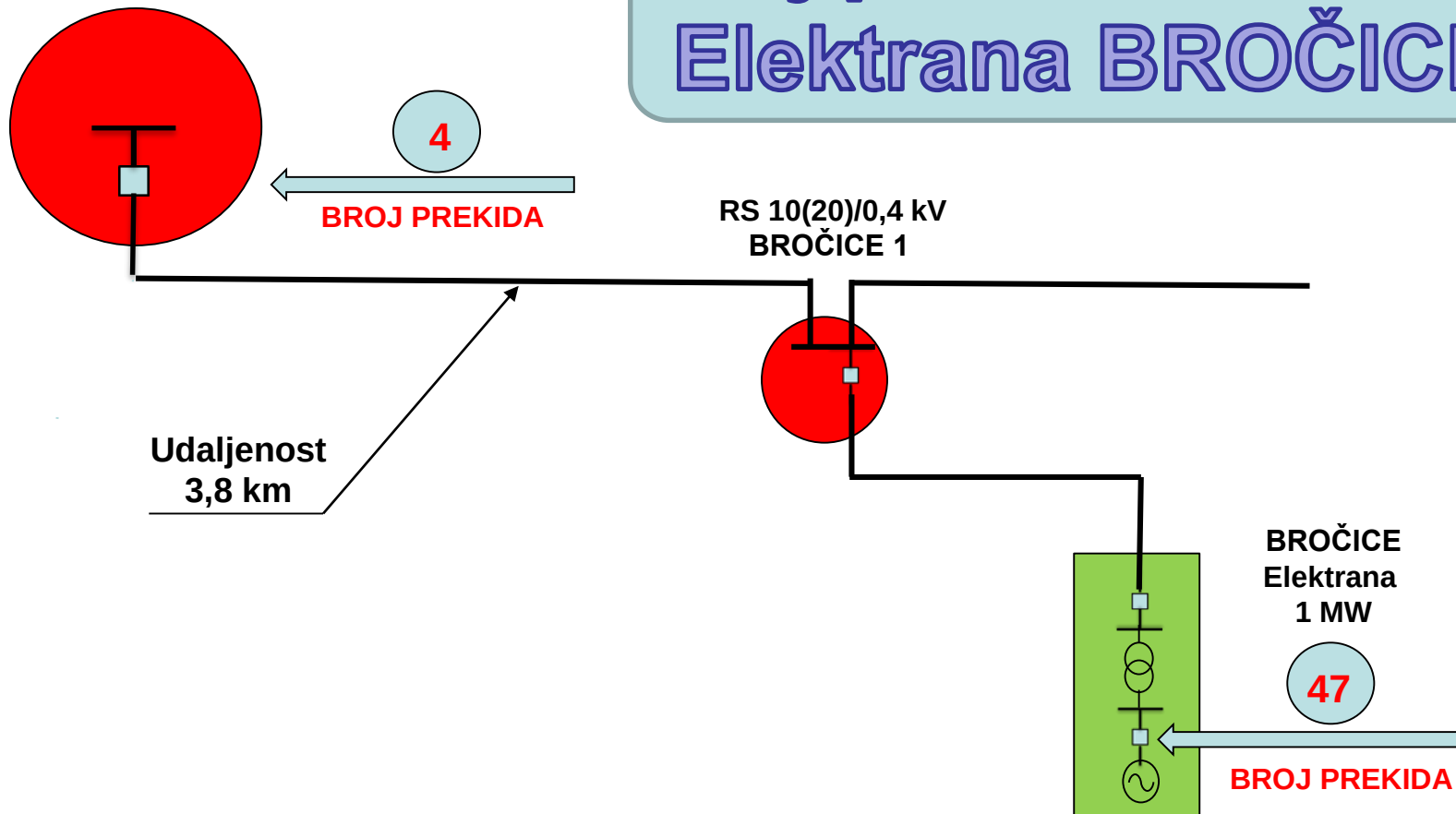






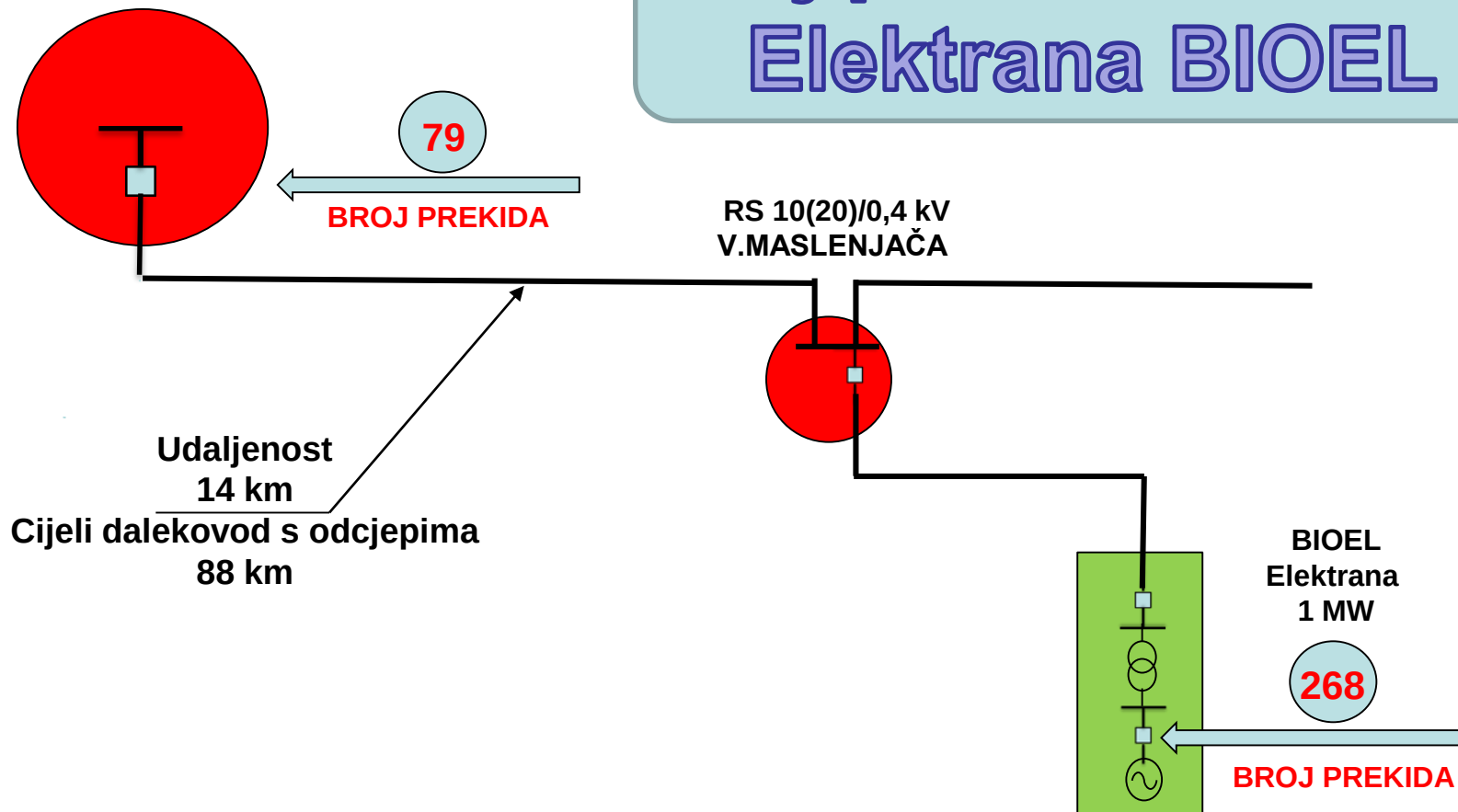
TS 35/10 kV NOVSKA
VP 10 kV PREPUMPNA

Broj prekida u 2017.g Elektrana BROČICE



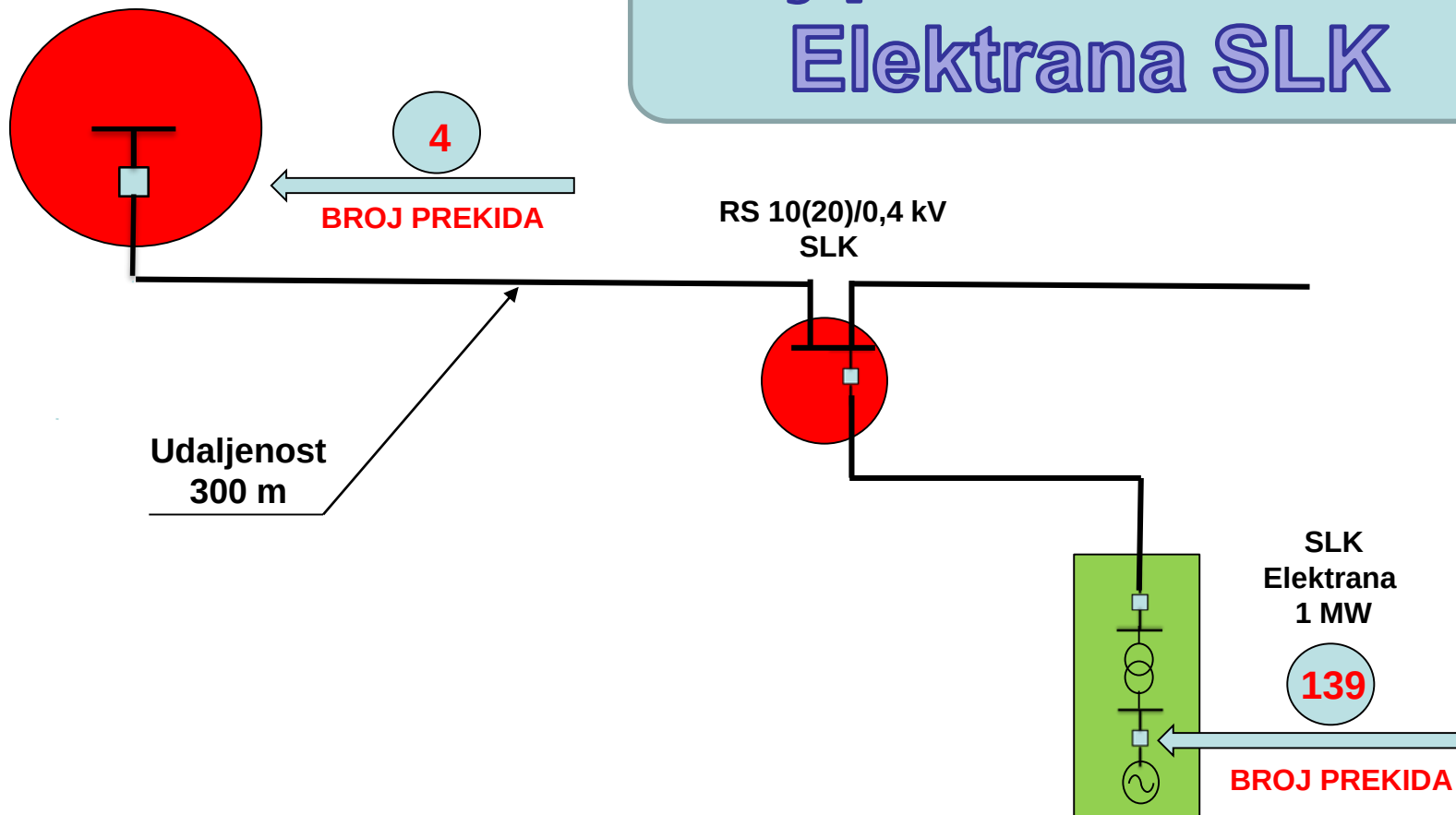
TS 35/10 kV DARUVAR 1
VP 10 kV ĐULOVAC

Broj prekida u 2017.g Elektrana BIOEL

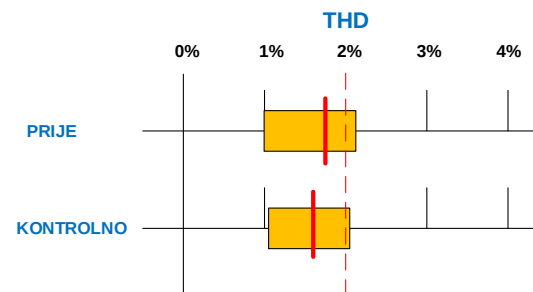
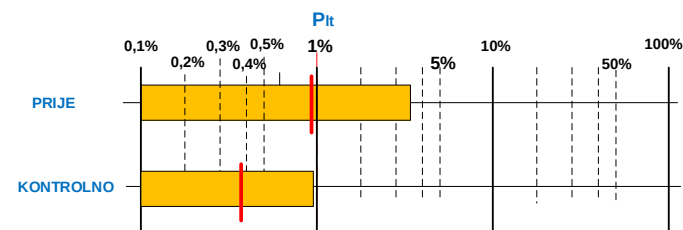
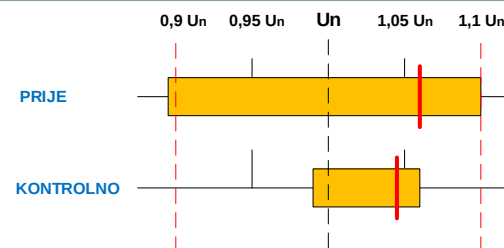
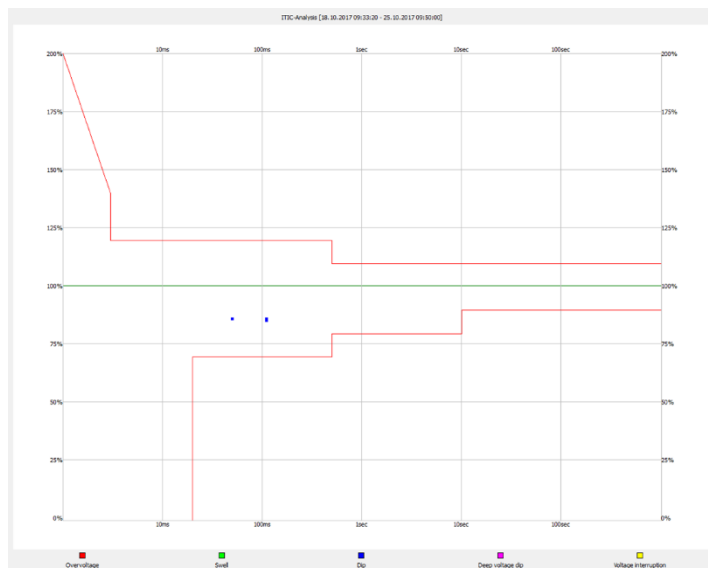


TS 35/10 kV HERCEGOVAC
VP 10 kV GAREŠNICA

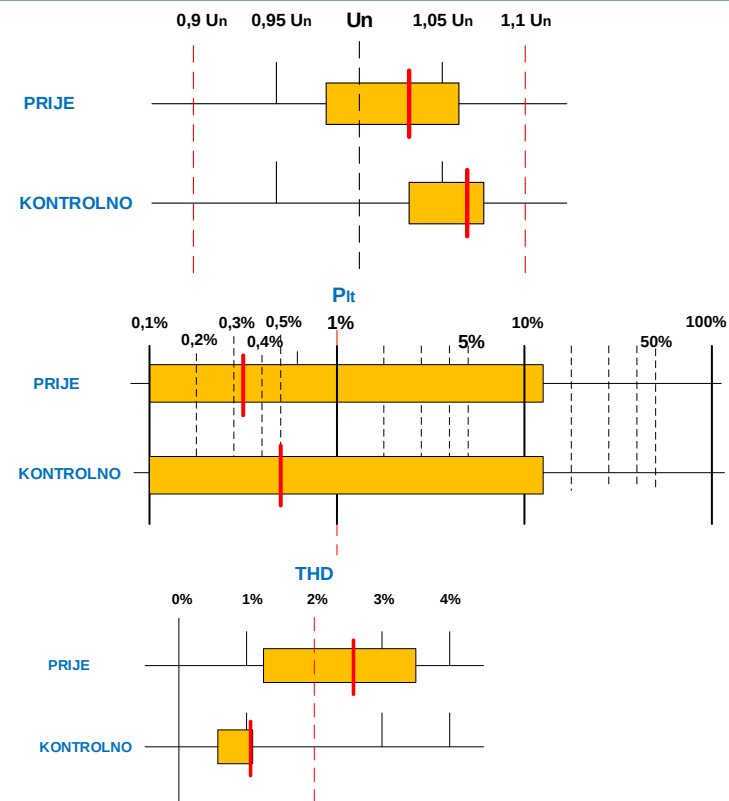
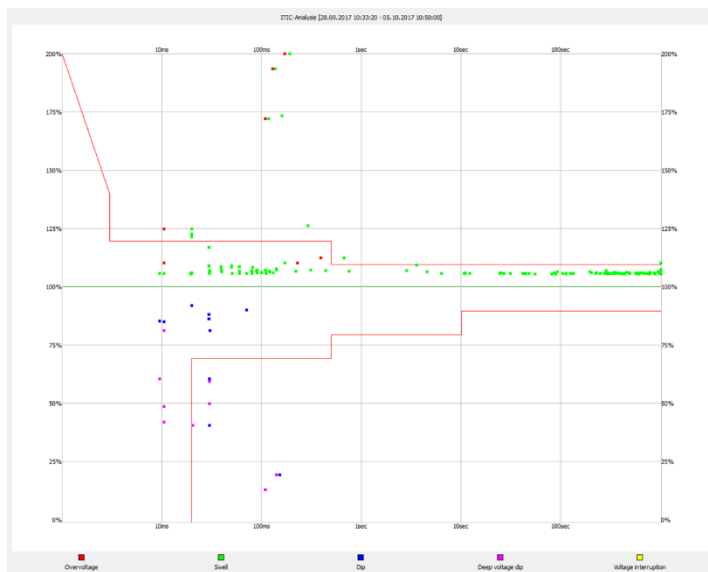
Broj prekida u 2017.g
Elektrana SLK



Kvaliteta el. energije Elektrana BROČICE

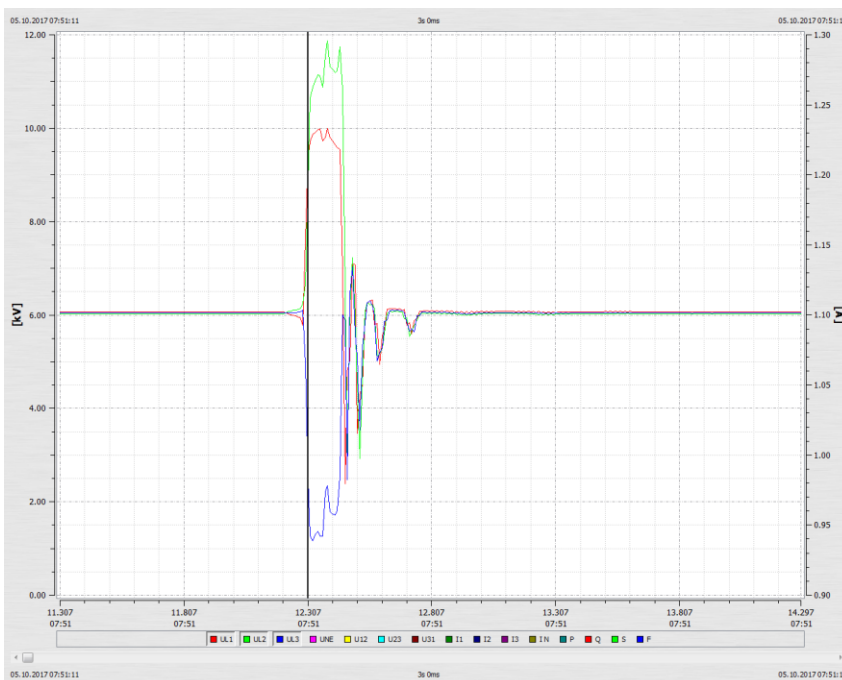


Kvaliteta el. energije Elektrana BIOEL



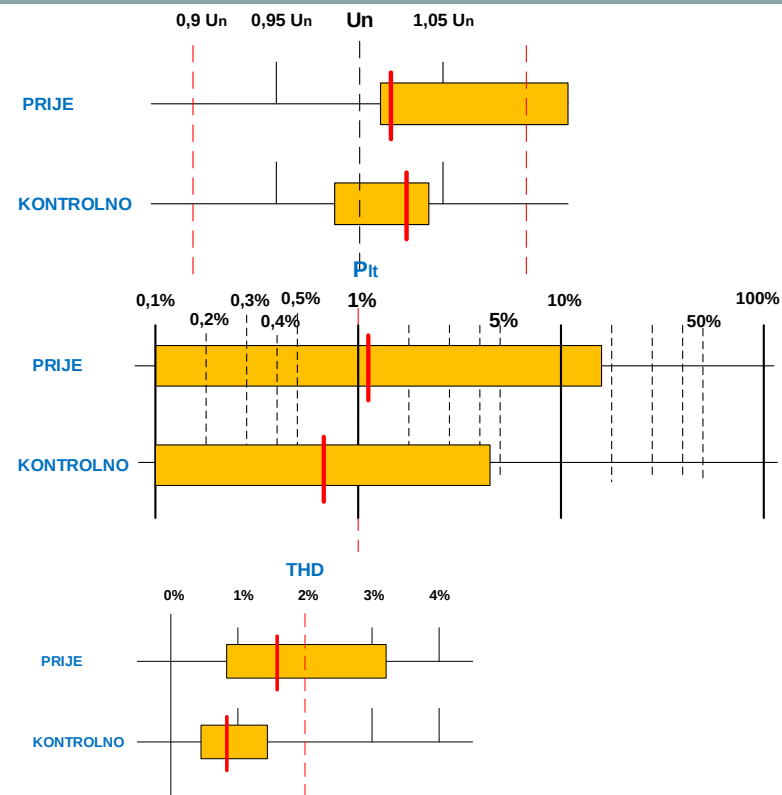
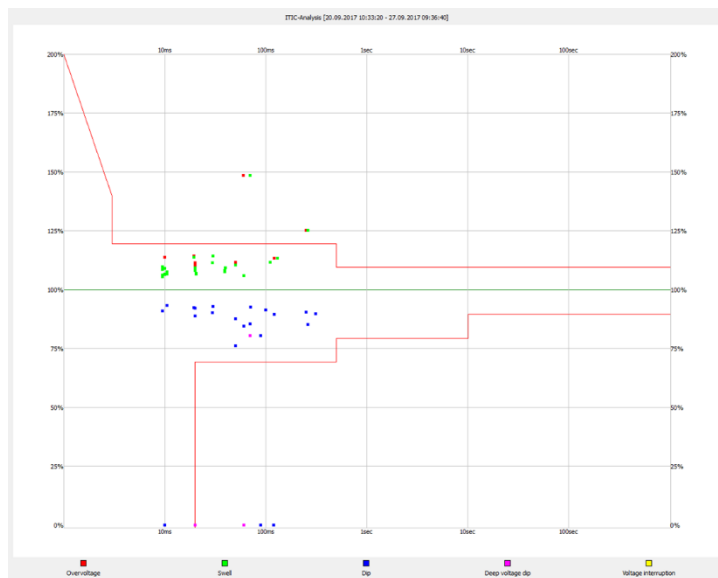
Kvaliteta el. energije Elektrana BIOEL

Događaj: 05.10.2017. 07:51



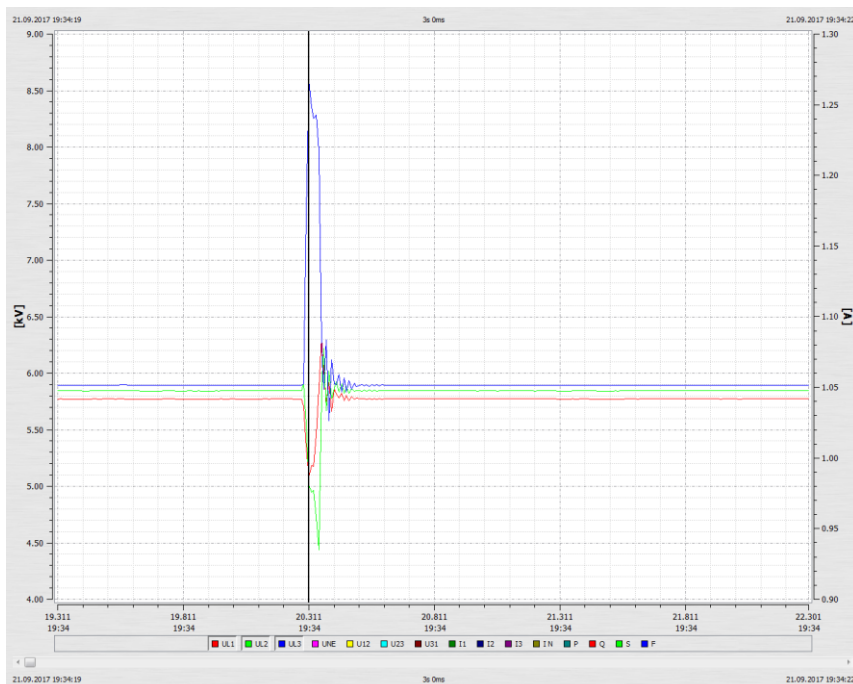
Maksimalno ostvarena vrijednost
dugotrajnog flikera
Plt = 12 %

Kvaliteta el. energije Elektrana SLK



Kvaliteta el. energije Elektrana SLK

Događaj: 21.09.2017. 19:39



Maksimalno ostvarena vrijednost
dugotrajnog flikera
P_{It} = 4,39 %

- 1. Na koji način je moguće smanjiti broj ispada elektrane BIOEL zbog događaja u distribucijskoj mreži?**
- 2. Imate li iskustva iz drugih distribucijskih područja vezano uz broj ispada ovakvog tipa elektrana s mreže i kakvi su usporedni podaci?**
- 3. Na koje parametre KEE dominantno utječe rad ovakvog tipa elektrana (elektrane na biomasu i bioplin)?**

HVALA NA PAŽNJI !