



ELEKTROPRIJENOS BiH  
ЕЛЕКТРОПРЕНОС БИХ





**Interconnector 2x400 kV  
Višegrad (BA) – Bajna  
Bašta (RS) - Pljevlja (ME)  
- section in B&H -**

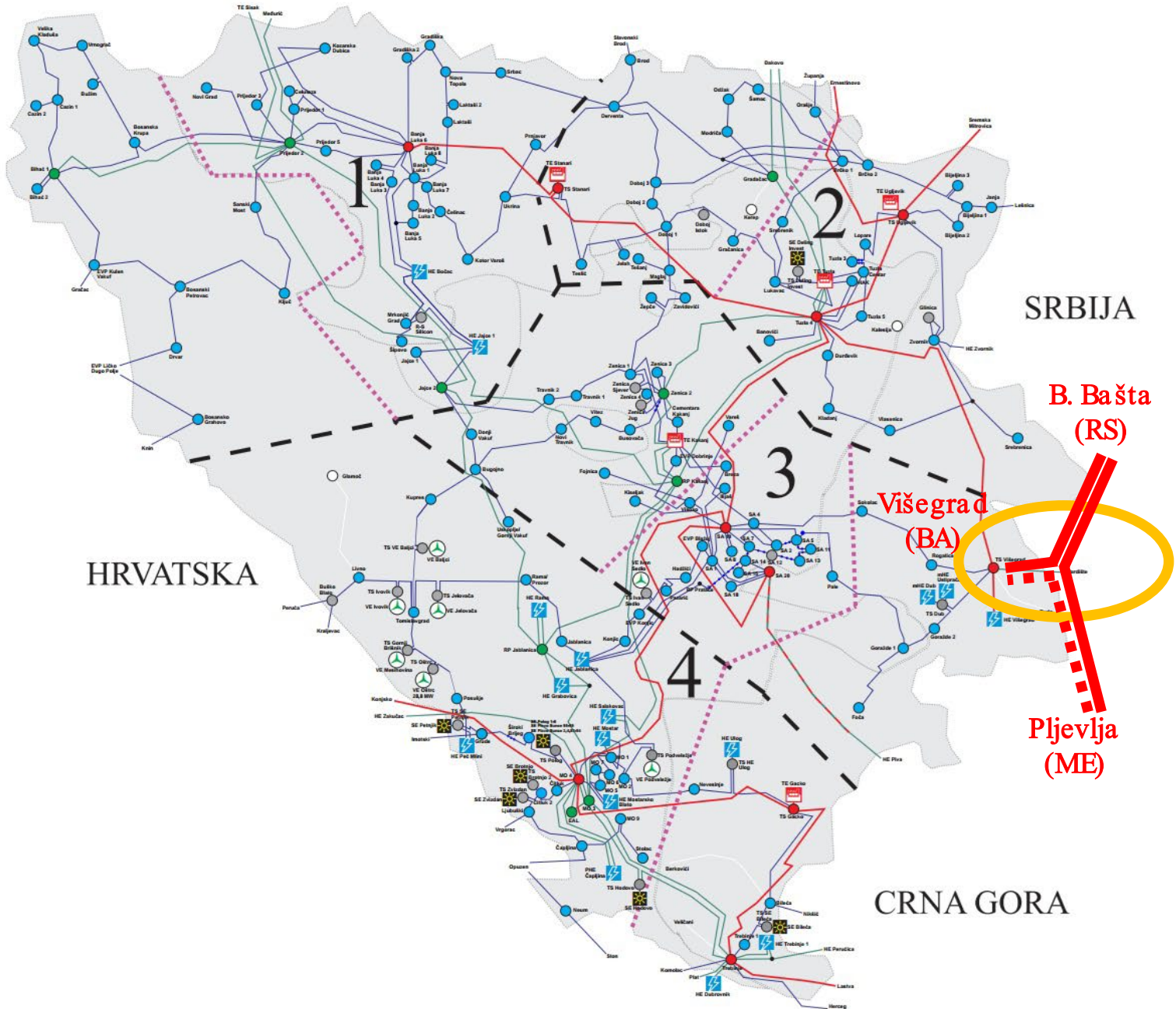
PECI 2026, February 12, 2026

# General and technical data

- Promoters (for BA):
  - "Elektroprijenos-Elektroprenos" BiH a.d. Banja Luka
  - Nezavisni operator sistema u BiH – Independent system operator in B&H
- New 400 kV interconnection between Bosnia and Herzegovina, Serbia and Montenegro as part of Trans Balkan Corridor.
- Project is in ENTSO-E TYNDP 2024 and TYNDP 2026.
- Also, project has been in PECO 2016, PECO 2018, PECO 2020 and PECO 2024.
- Project is in National Network Development Plan of Elektroprenos – Elektroprijenos B&H.

**Legend:**  
**Legenda:**

- OPGW 24 SMF
- OPGW 48 SMF
- OPGW 24 SMF+24 NZDSF
- OPGW 96 SMF
- TL (transmission line) 400 kV  
DV 400 kV
- - - TL 400 kV - Under 220 kV voltage  
DV 400 kV - Pod naponom 220 kV
- TL 220 kV  
DV 220 kV
- TL 110 kV  
DV 110 kV
- - - 110 kV Cable  
110 kV Kabl
- TL 110 (35) kV  
DV 110 (35) kV
-  Hydro power plants  
Hidroelektrane
-  Thermal power plants  
Termoelektrane
-  Wind Power Plants  
Vjetroelektrane
-  Solar Power Plants  
Solarne elektrane
- Hard connection  
čvrsta veza
- Substation  
Trafostanica
- 1 OP Banja Luka
- 2 OP Tuzla
- 3 OP Sarajevo
- 4 OP Mostar
- TS 400/x kV
- TS 220/x kV
- TS 110/x kV
- TS 35/x kV
- TS VN/x koja nije u vlasništvu Elektroprenosa
- - - Granica operativnih područja
- - - Granica terenskih jedinica



**KARTA ELEKTROENERGETSKOG SISTEMA BIH**  
**2026. GODINA**

**ELECTRIC POWER FACILITIES OF BiH**  
**2026**

# General and technical data

- Length in BA is 17,1 km.
- Replacement of existing infrastructure.
- Increasing NTC: BA to RS 1.055 MW, RS to BA 475 MW
- Enable of full capacity production of HPP Višegrad (n-1 criteria)
- Increasing and support to RES integration.

# Cost and Status data (section in BA)

- Estimated CAPEX for section in BA: **7,32 mil. EUR**
- Estimated OPEX for section in BA: **2,31 mil. EUR**
- Realisation is planned to be finished on 2028
- Status of the project: detailed design study is finished.
- Next steps: resolving financing, obtaining approvals/permits, etc.

The image features a series of thin, black, overlapping lines that form various geometric shapes, including triangles and polygons, scattered across the upper and middle portions of the frame. The lines are thin and black, creating a complex, abstract pattern.

**Thank you for attention**