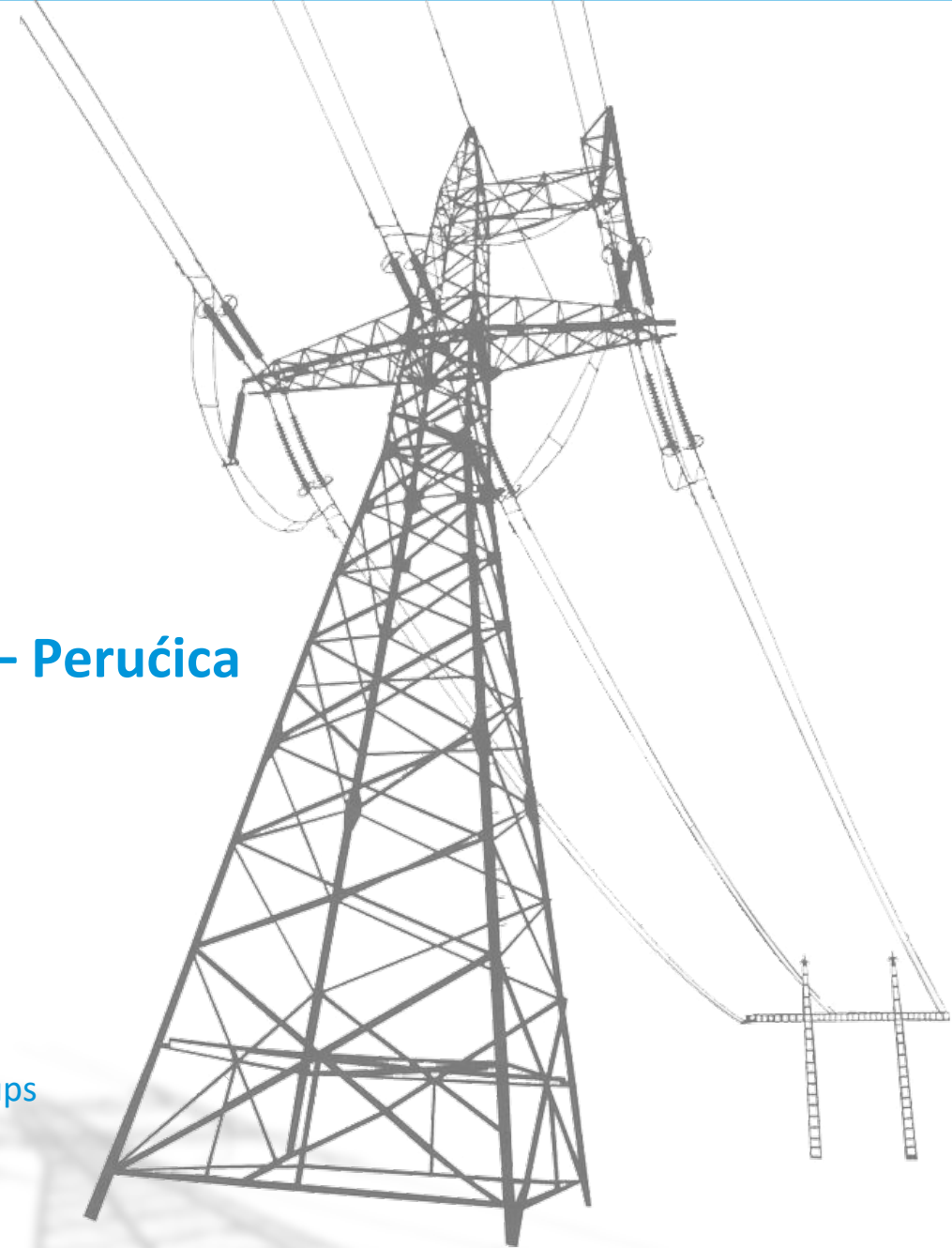




Rehabilitation of existing 220 kV lines Trebinje (BA) – Perućica (ME) – Podgorica (ME) – Vau Dejës (AL)

Nominated project – overhead electricity line

TEN-E (PECI) Groups meeting – 2nd joint meeting of the “Electricity” and “Gases” Groups
12/02/2026





Description of the project

- ✓ Rehabilitation of existing 220 kV lines would have to include the complete replacement of conductors, OPGW, insulation, suspension and connecting equipment.
- ✓ Existing conductor 360/67 mm²/phase (720A) will be replaced with HTLS (High-Temperature Low-Sag) conductors (1500A), double of existing capacity of line.

CAPEX

- ✓ ME 15.150.000,00 €
- ✓ BA 4.550.000,00 €
- ✓ AL 4.500.000,00 €

OPEX₂₀₅₆

- ✓ ME 2.415.000,00 €
- ✓ BA 1.150.000,00 €
- ✓ AL 990.000,00 €

- ✓ Realisation of the project is planned during the period 2025 – 2030.

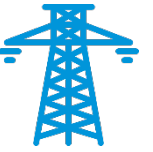


The project promoter

- ✓ Montenegrin Transmission System Operator, CGES
- ✓ Albanian Transmission System Operator, OST
- ✓ Elektroprenos - Elektroprijenos BiH, a.d. Banja Luka
- ✓ Nezavisni operator sistema u BiH, NOS BiH

Expected benefits

- ✓ Increasing The Net Transfer Capacity (NTC), eliminate congestion between BA and ME, also ME and AL
- ✓ Enabling and supporting integration of a large number of RES in BA, ME and AL
- ✓ Development and integration of the market and Security of supply



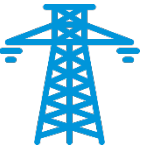
Total Length – 162.92 km

- BA 42.5 km
- ME 75.82 km
- AL 44.6 km

NTC – increasing

- BA – ME – 125 MW
- ME – AL – 125 MW
- AL – ME – 250 MW
- ME – BA – 250 MW





Thank you for attention!

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