



STATE ENTERPRISE MOLDELECTRICA

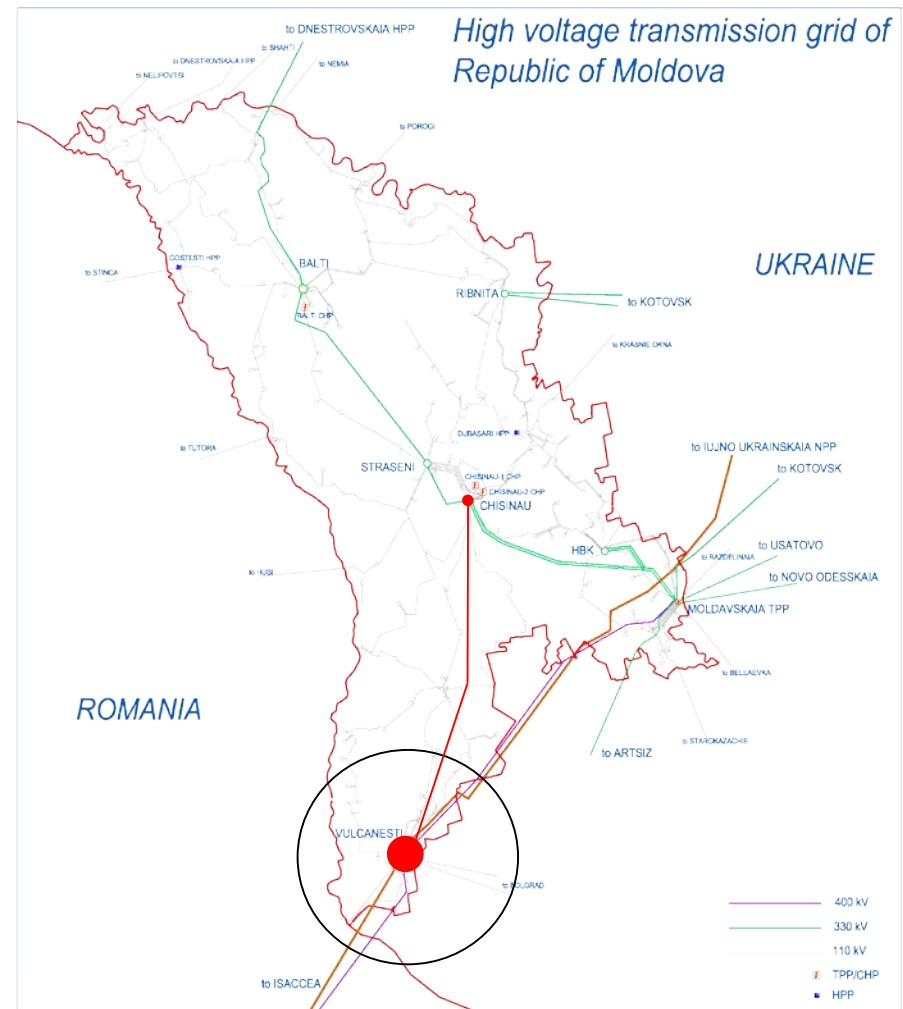
MD-RO projects

The loan agreements were signed with EBRD and EIB in December 2017.

- The tender for choosing a Consultant for B2B Project is finalized. The Contract was signed in September 2019 with Manitoba Hydro International.

- On 26 September 2019 was signed the loan agreement with the World Bank for the construction of OHL 400 kV Vulcanesti – Chisinau and the grant Agreement with EU for the construction of B2B station

- The World Bank has provided an grant for Consultant for preparation of Tender Documents for OHL 400 kV and extension of SS Chisinau and Vulcanesti. The documents were finalized in December 2019. The bid will be launched in Q1 2020.



Main Vulcanesti-Isaccea Project components:

- Back to Back station in Vulcanesti (MD) 2x300 MW VSC technology (inserted in the existing 400kV over head tie line Isaccea (RO)- Vulcanesti (MD));
 - OHL Vulcanesti-Chisinau 400kV will be build around 158km;
 - New 400kV switchyard at Substation Chisinau (MD) will be build;
 - The existing 330kV Substation Chisinau (MD) will be extended with 400/330/38,5kV transformer 630 MVA
- Main Vulcanesti-Isaccea Project technology used:
- OHL Vulcanesti-Chisinau 400kV single circuit type.

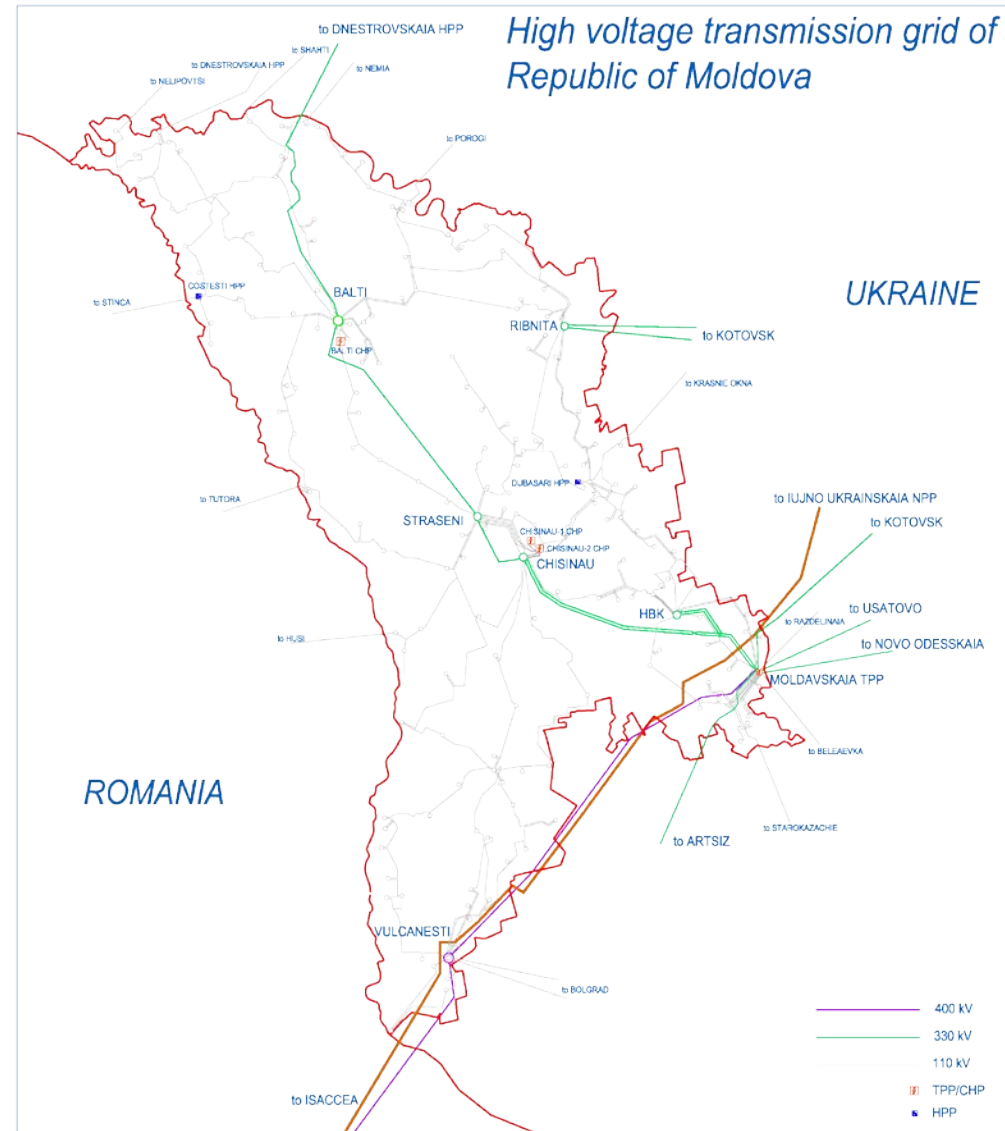
For asynchronous scenario were identified 3 main projects

- B2B station on the 400 kV OHL Vulcanesti (MD) – Isaccea (RO) and 400 kV OHL Chisinau (MD) – Vulcanesti (MD)
- B2B station and 400 kV OHL Balti (MD) – Suceava (RO)
- B2B station and 330/400 kV OHL interconnection Straseni (MD) – Iasi (RO)

For the first Project (B2B station on the 400 kV OHL Vulcanesti (MD) – Isaccea (RO) and 400 kV OHL Chisinau (MD) – Vulcanesti (MD)) the financing is already identified and the preparatory works already started

For the Project B2B station and 400 kV OHL Balti (MD) – Suceava (RO) the upgrade of existing Feasibility study performed in 2009 is now on-going. The final report is expected in Q4 2020.

The Project B2B station and 330/400 kV OHL interconnection Straseni (MD) – Iasi (RO) was postponed as of today there is no infrastructure on both sides.



Thank You