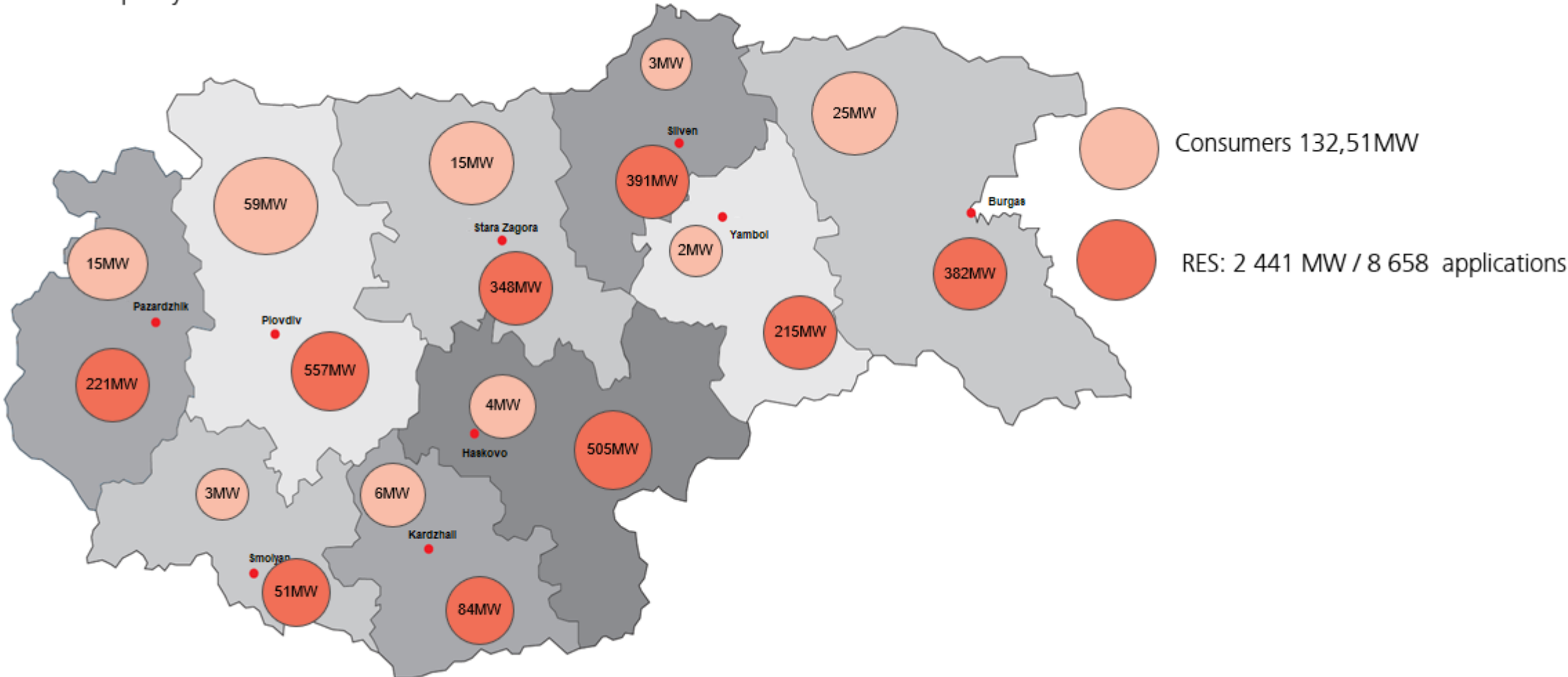
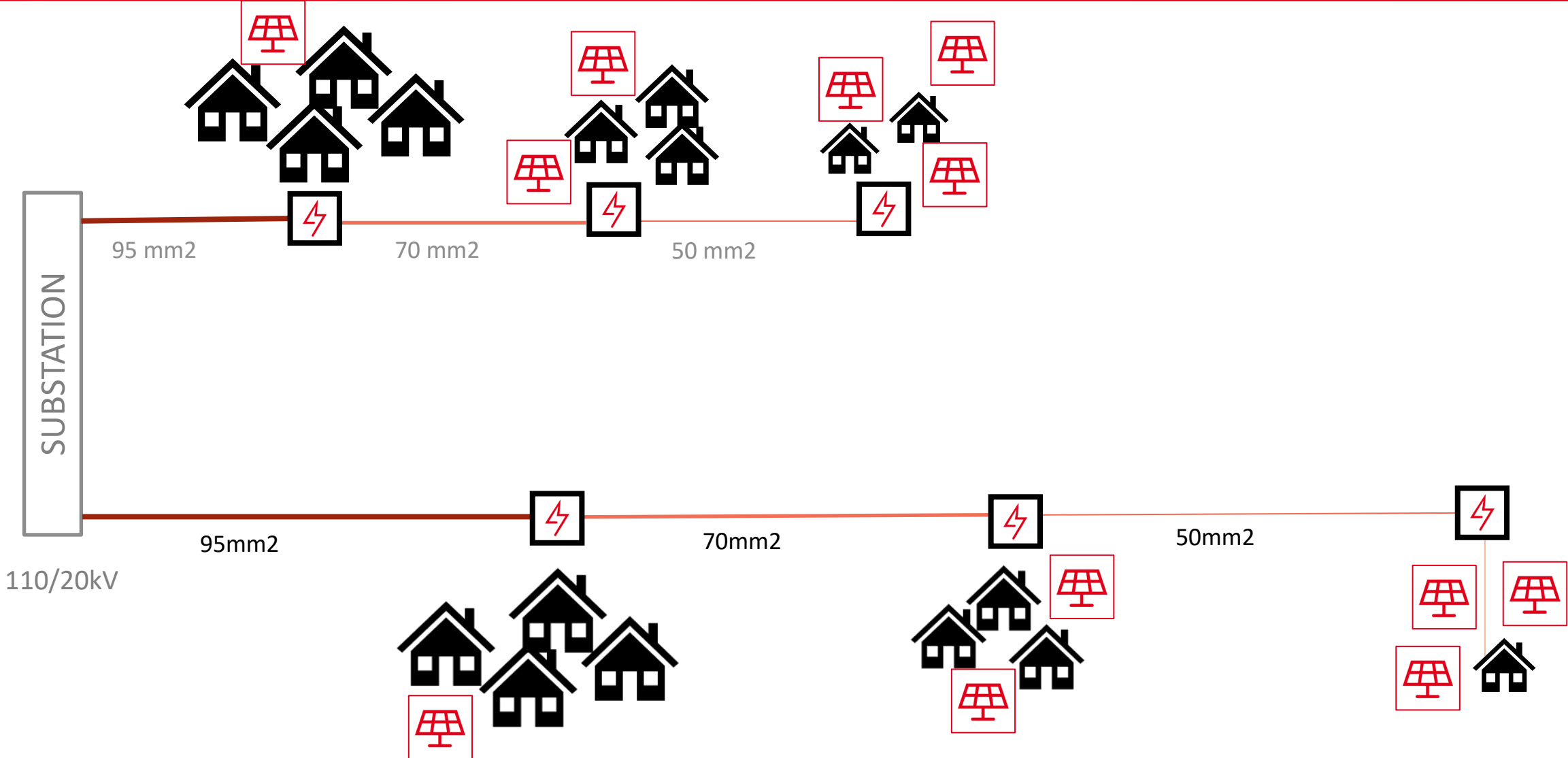


Installed RES Capacity: 835 MW *

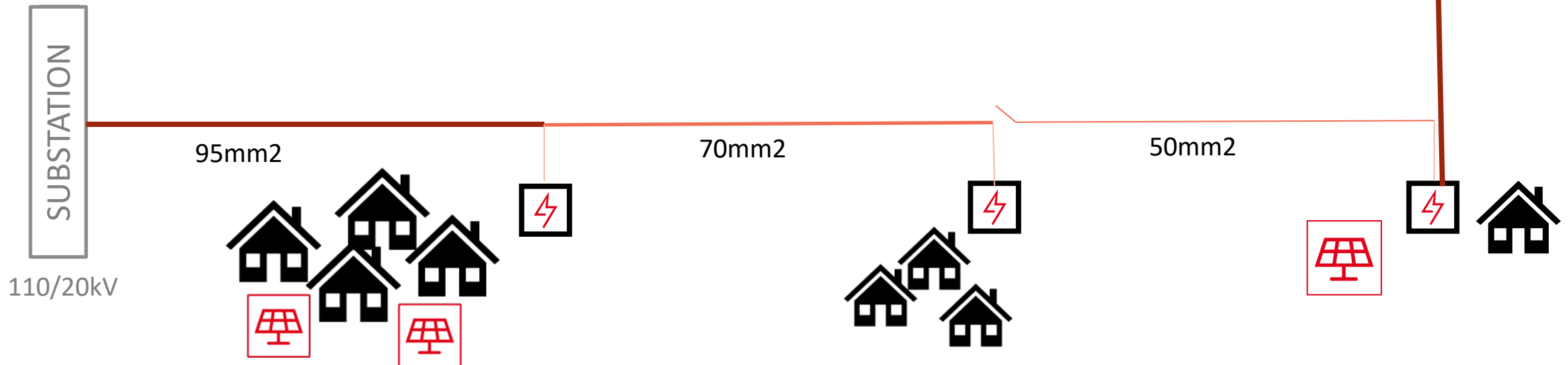


* Installed RES in 2022: 76,6MW

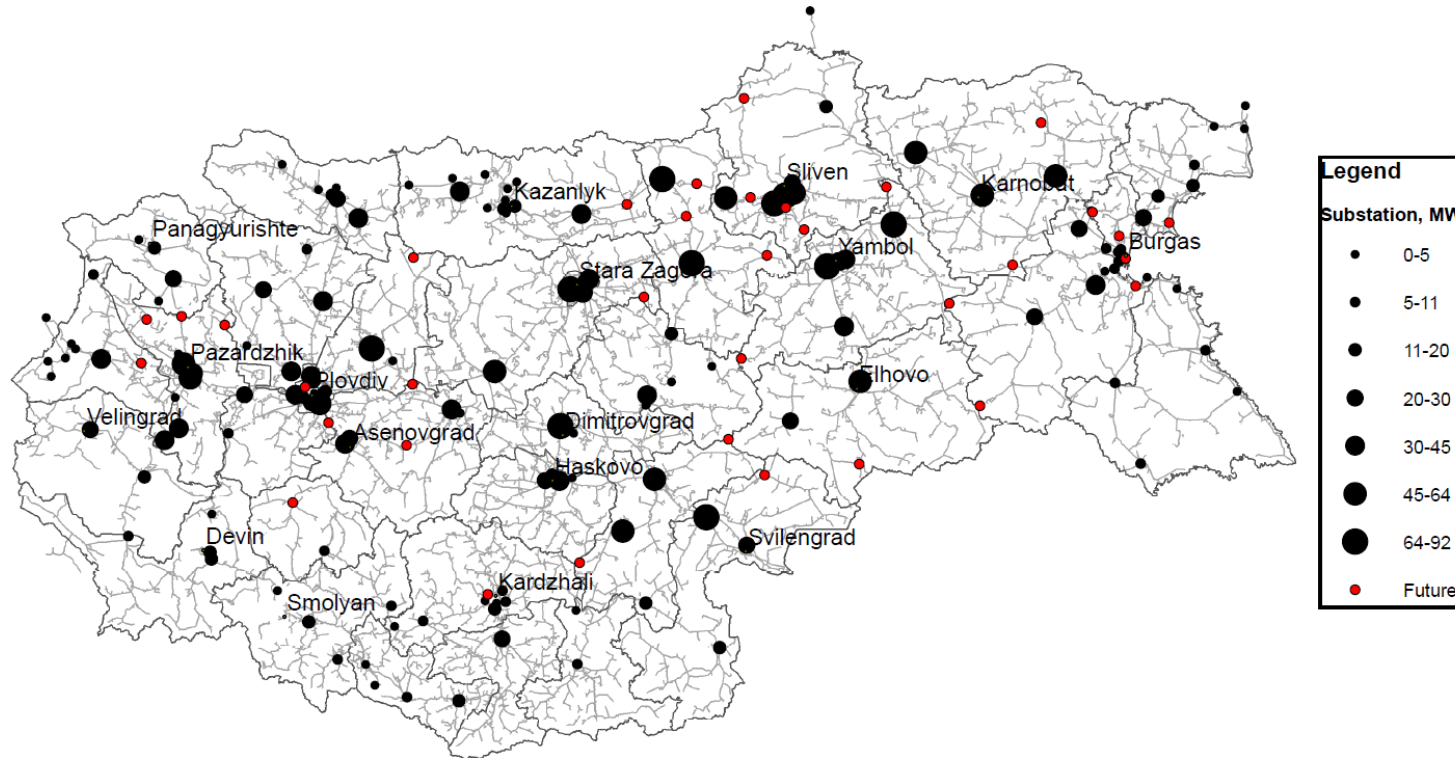
Construction and Development of BG Distribution Grid



- ❓ Short lines: reconstruction of the grid
- ❓ Long lines:
 - Decentralized production: close to the consumption
 - Construction of new substations: to improve security of supply, to avoid the increase of technological losses, to optimize the system grid development costs and avoid the expensive unnecessary (re)construction of long power lines



Existing Substations and Needed New Substations acc. to the Requested RES Capacities



- ? State policy
- ? How realistic are all RES requested capacity
- ? Minimum standard / technical requirements for construction of RES
- ? Legal challenges
- ? Coordination between ESO, DSOs and RES investors