



33rd Trolleybus Committee meeting 12-13 November 2020
Online meeting

Overhead Contact System in Battery Age

‘What everybody wanted to know but
were afraid to ask.’

Josef Hajek

13/11/2020





Simplified but still essential...



> OCS - SWITCHES



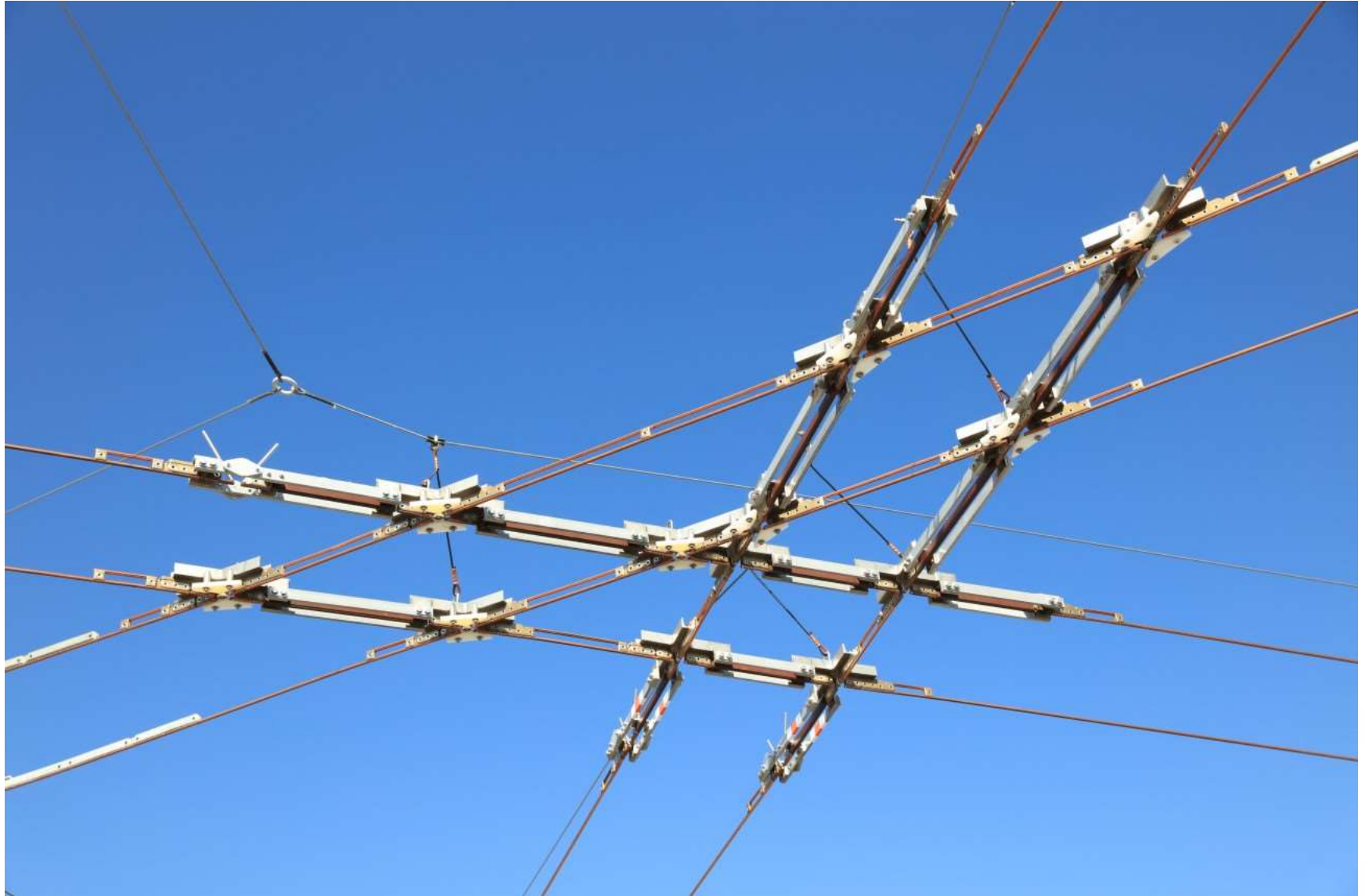
LEYBUS

> OCS - CROSSINGS



LEYBUS

> OCS - CROSSINGS



OCS – DEPOT INFRASTRUCTURE



OCS to support to e-motion

How to build on top of existing...



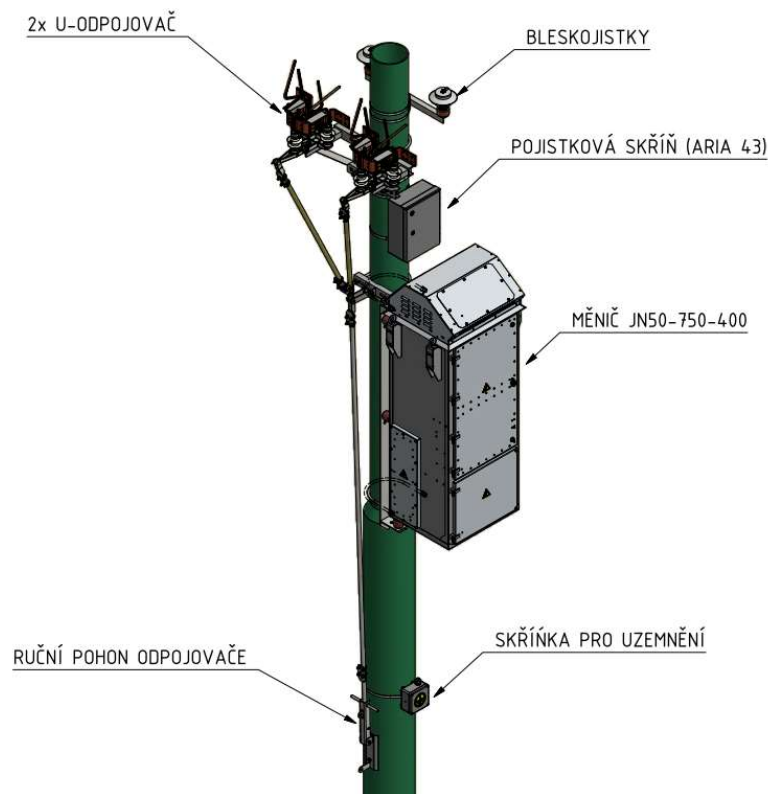
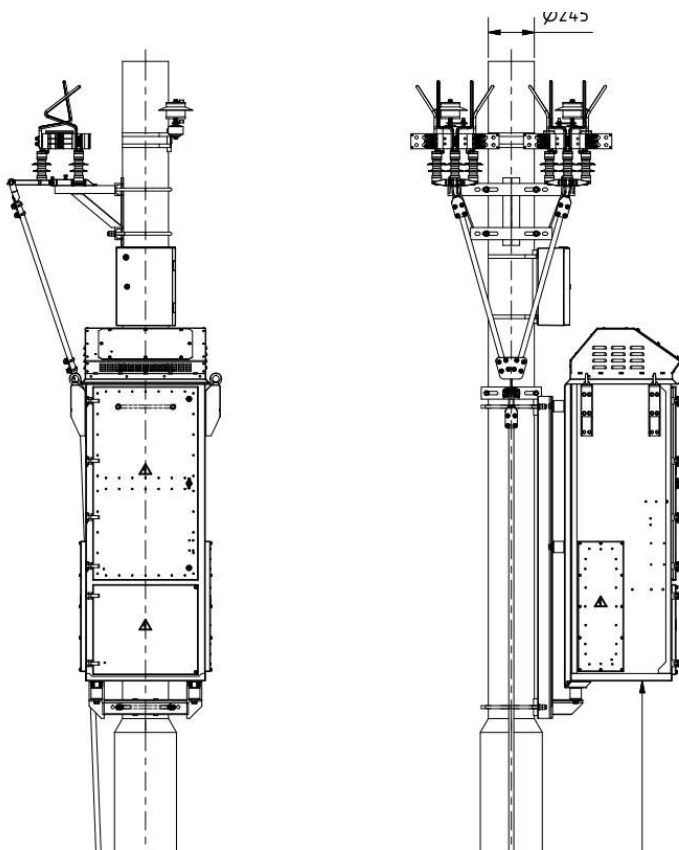
RIGID-CATENARY CHARGING



RIGID-CATENARY CHARGING



> E-VEHICLE CHARGING FROM OCS



E-VEHICLE CHARGING FROM OCS



> E-VEHICLE CHARGING FROM OCS





BATTERY BUFFER STATION



E-VEHICLE CHARGING FROM OCS

 Elektroline





E-VEHICLE CHARGING FROM OCS



Elektroline



TROLLEYBUS

OCS - Non-public project

Pollution mitigation...



ERZBERG IRON MINE



ERZBERG IRON MINE - VIDEO





QUESTIONS?





<https://www.linkedin.com/company/elektroline-a-s-/>



www.elektroline.cz

