## Supplementary Materials: UAV-Based Oblique Photogrammetry for Outdoor Data Acquisition and Offsite Visual Inspection of Transmission Line

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This supplementary file illustrates image orientation and 3D reconstruction results of power pylons and lines. Four typical tests are presented, where both urban and rural areas, high voltage and low voltage transmission lines have been considered. All reconstructed models have been loaded into a GIS platform for the purpose of indoor inspection.



Figure S1. Image orientation and 3D reconstruction of power pylons and lines of some test sites.



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