

Fig. S1 Performance indicator values of the scheme based on expert-based methods for the electrical substation

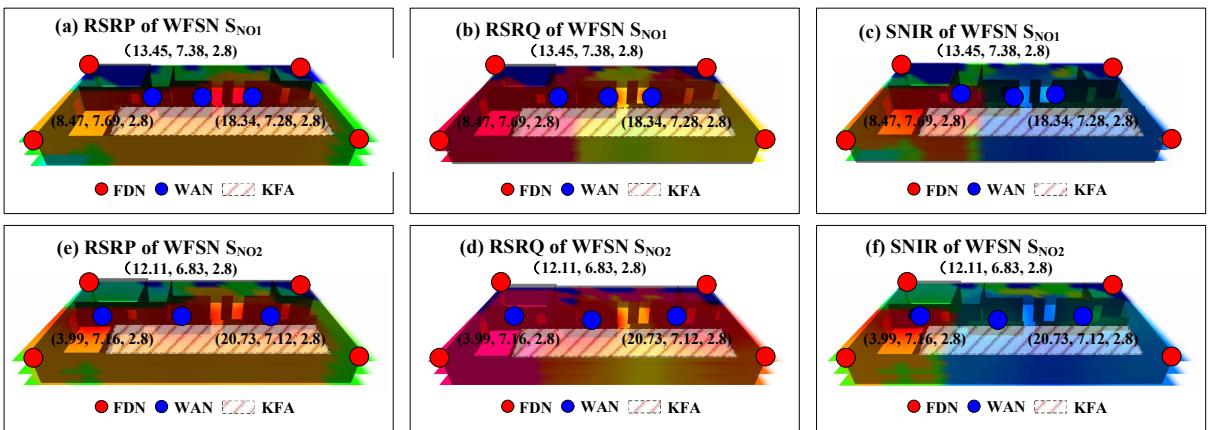


Fig. S2 Performance indicator values of the scheme based on numerical optimizations for the electrical substation

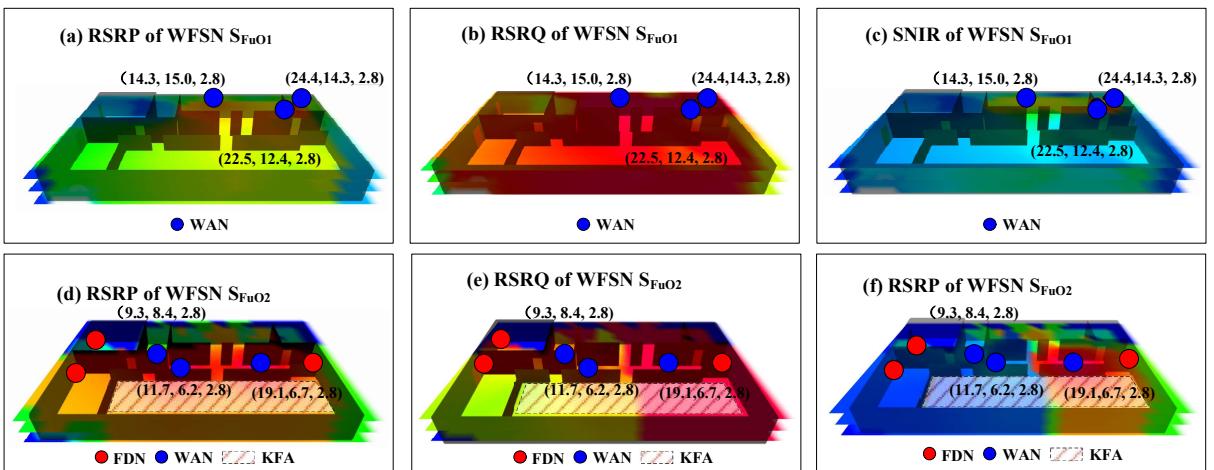


Fig. S3 Performance indicator values of the scheme based on FDN-unaware optimizations for the electrical substation