



NASPI Distribution Task Team September 5, 2018

[Point-on-wave Data of EPFL-campus Distribution Network](#). The repository contains point-on-wave data collected on the 20 kV network of EPFL-campus, in a MV/LV substation supplying 2 office buildings and a 560 kWh/720 kVA battery energy storage system (BESS). The waveform recorder functionality has been integrated in the PMU developed in EPFL-DESL. The data are sampled at 50 kHz, with a duration of 2 seconds for each dataset. The data refer to static and dynamic operating conditions, obtained by controlling the BESS power injection.

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