Output description

The simulation outputs multiple files, that are described below. Folders are marked in **bold**.

File name and level	Description
`expansion-matrix-abs-values.csv`	Expansion matrix filled with absolute numbers
`expansion-per-cu.csv`	List the expansion that happens per control unit
no param vari	Output directory if no param variation is selected
| `XXXX-substation-time-series.csv`	Time series of the load, wind/o.s. PV feedin, etc. aggregated on substation level
| `metrics-per-cu.csv`	Computed metrics per control unit (like SSR, SCR, NPV, total grid demand, …) including the concrete parameters for the simulated PV, battery and the charging station component
| `parameter-settings.csv`	Parameter settings for the concrete simulation run (very useful for parameter variations)
| `sim-added-roof-sections-per-cu.csv`	A list of all sim. added roof sections per control unit
| `substation-detailed-time-series.csv`	Addition information, aggregated on substation level, that is not contained in the first file
| `build_and_run_info.txt`	Information on the simulation run and the used program
param vari XXXX	Output directory if a parameter variation is selected
| `build_and_run_info.txt`	Information on the simulation run and the used program
| **variation index XXXX**	There is one subfolder for every variation combination, the concrete parameters can be found in `parameter-settings.csv`
| | *rest of the content*	see folder `no param vari`