‘evConfig.csv’

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ID | cap | init | target | min | max | in | out | Pmin | Pmax | DRmin | DRmax |

|  |  |  |  |
| --- | --- | --- | --- |
| 1 | ID | 7 | Plug-in time |
| 2 | Capacity [kWh] | 8 | Plug-out time |
| 3 | Initial SoC [p.u.] | 9 | Maximum chargeable power [kW] |
| 4 | Target SoC [p.u.] | 10 | Maximum dischargeable power [kW] |
| 5 | Minimum SoC range [p.u.] | 11 | Maximum Biddable DR Capacity [kW] |
| 6 | Maximum SoC range [p.u.] | 12 | Maximum Biddable DR Capacity [kW] |

‘VPP\_config.csv’:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 1 | Target soc 산정 시 margin | 4 | aFRR- 시장 bidding margin | 7 | SC 참여에 대한 margin |
| 2 | FCR 시장 bidding margin | 5 | mFRR+ 시장 bidding margin | 8 |  |
| 3 | aFRR+ 시장 bidding margin | 6 | mFRR- 시장 bidding margin | 9 |  |

‘tou.csv’: 에너지 사용 가격 및 SMP 가격 [\/kWh]

|  |  |  |  |
| --- | --- | --- | --- |
| Tou | 계시별 요금제 단가 | SMP | 계통한계가격 |

‘Demand\_ResultData.csv’: 수요예측 결과 및 CBL, CPC

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Power | 수요전력예측 결과 | CBL | 고객 평시사용량 | CPC | 전일 입찰 용량 |

‘PV\_ResultData.csv’: 태양광 발전 예측 결과

|  |  |
| --- | --- |
| Power | 태양광 발전 예측 결과 |