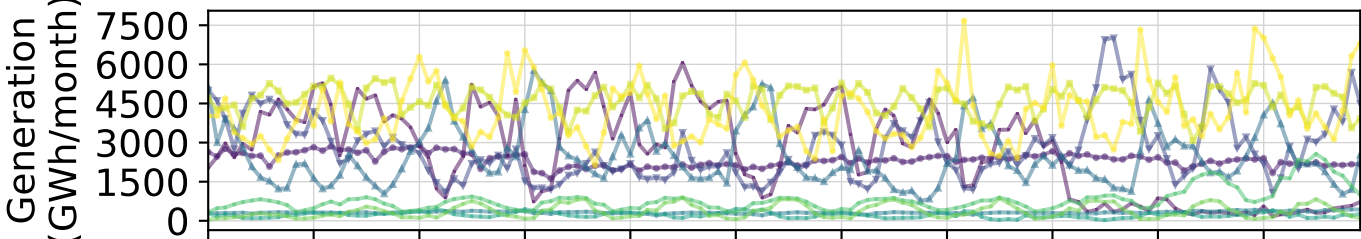
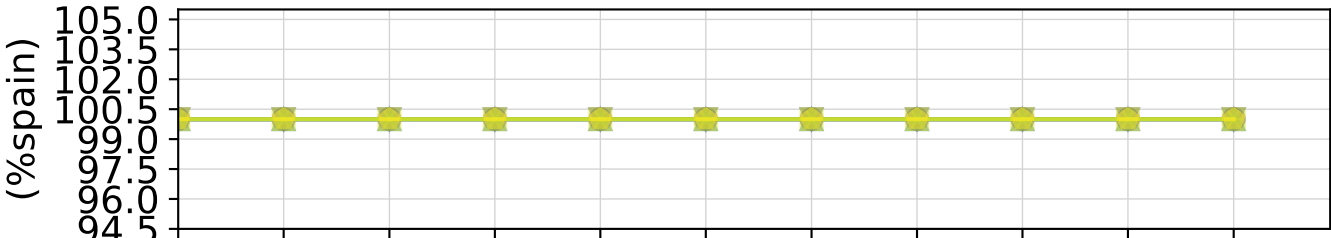
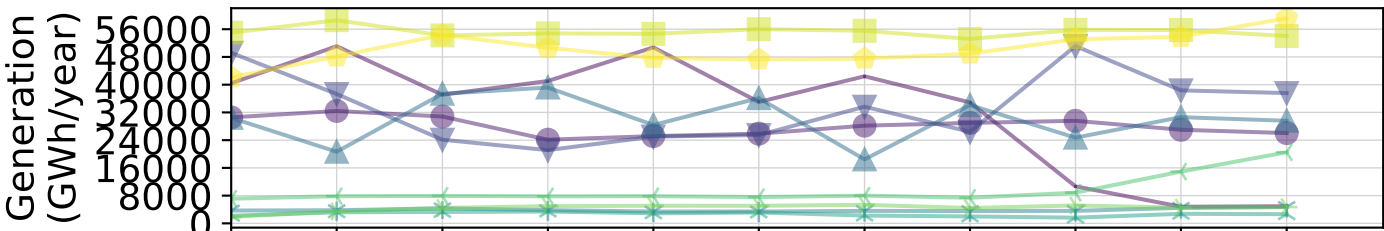


- Coal (100|100|100%spain ; 13|15|2%region)
- Cogeneration (100|100|100%spain ; 11|12|11%region)
- Combined cycle (100|100|100%spain ; 13|19|15%region)
- Hydro (100|100|100%spain ; 12|12|12%region)
- Other renewables (100|100|100%spain ; 2|1|2%region)
- Pumped storage (100|100|100%spain ; 1|1|1%region)
- Solar photovoltaic (100|100|100%spain ; 4|3|8%region)
- Thermal solar (100|100|100%spain ; 2|1|2%region)
- Nuclear (100|100|100%spain ; 22|21|22%region)
- Wind (100|100|100%spain ; 20|16|24%region)

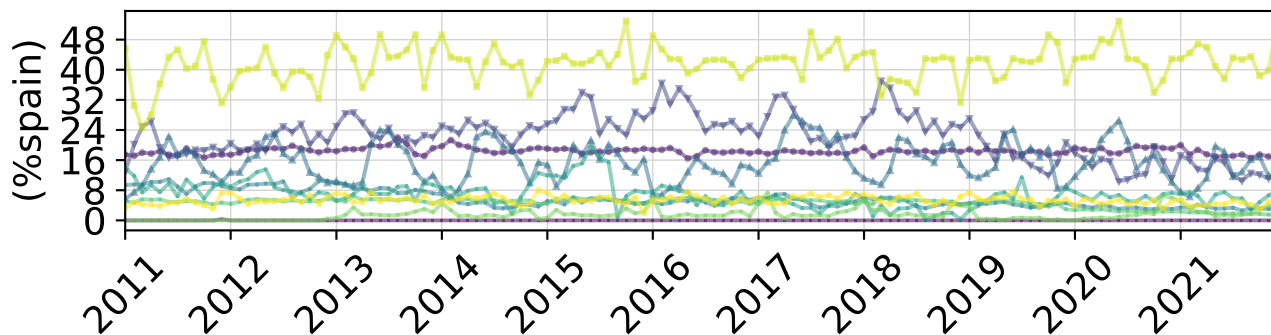
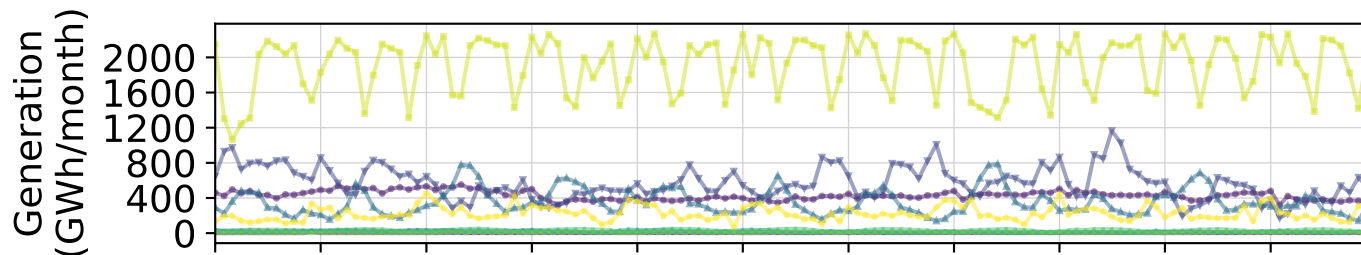
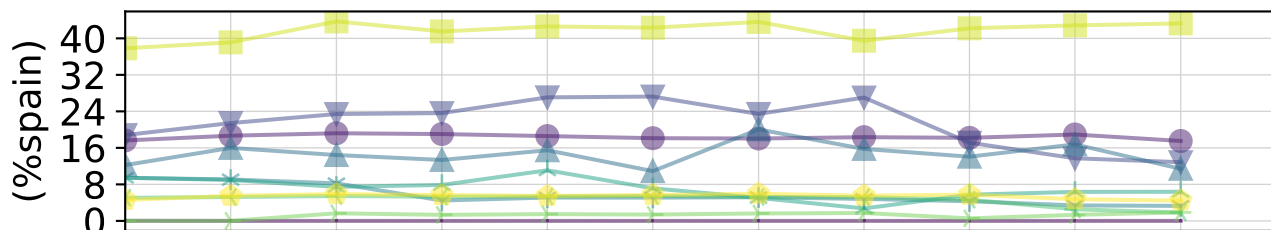
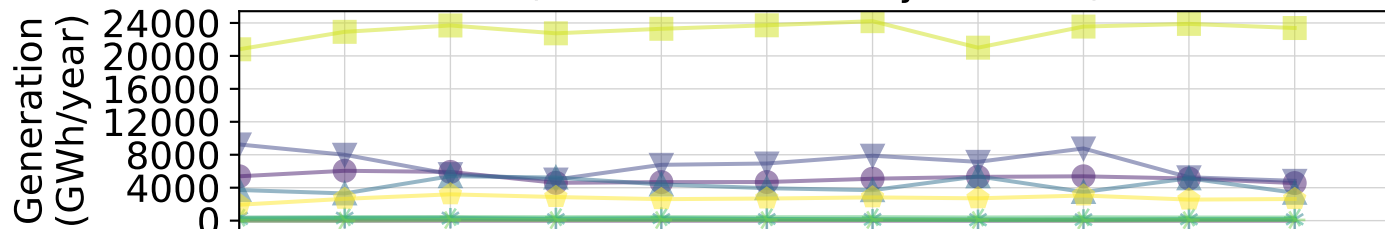
Peninsula
(mean=252415GWh/year; 100%)



2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021

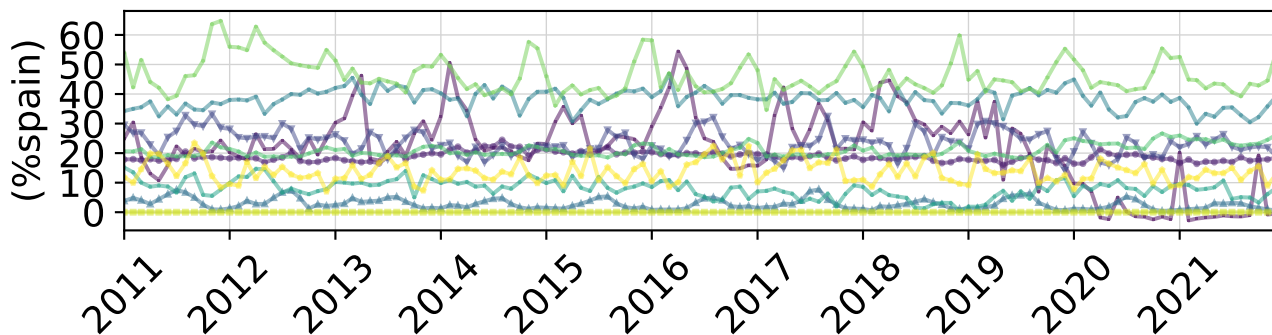
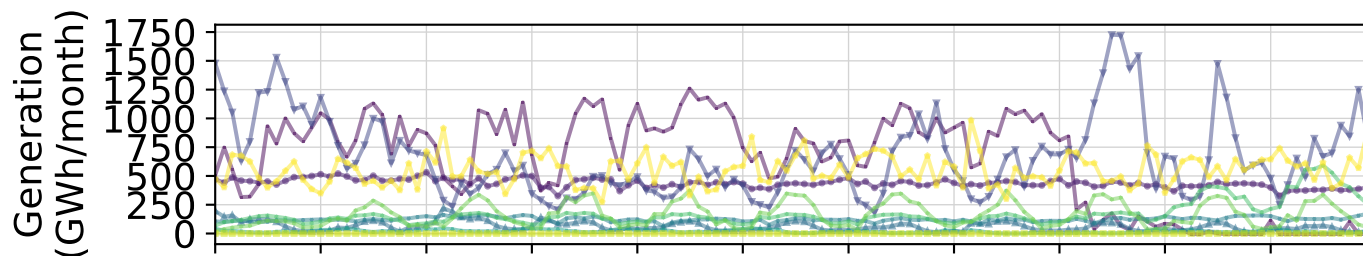
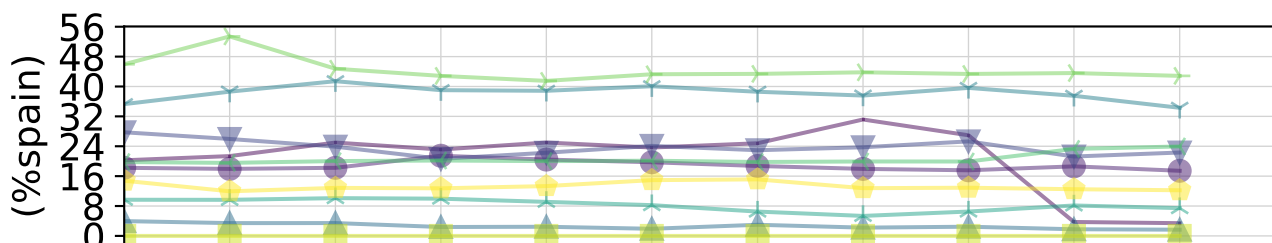
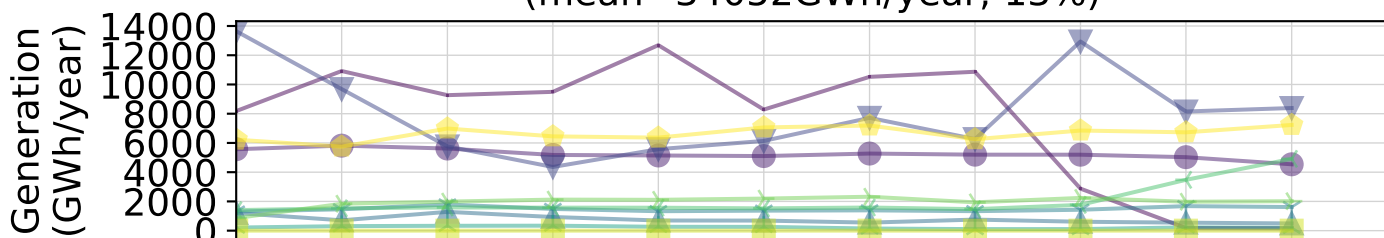


Cataluña (mean=43097GWh/year; 17%)



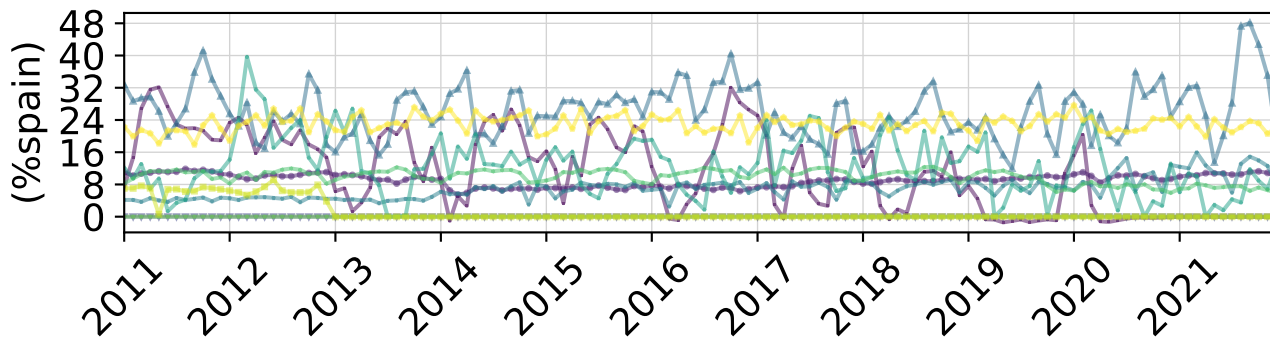
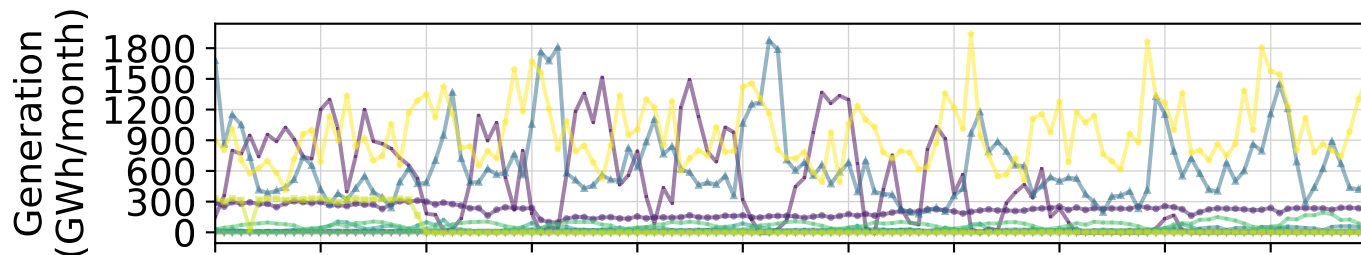
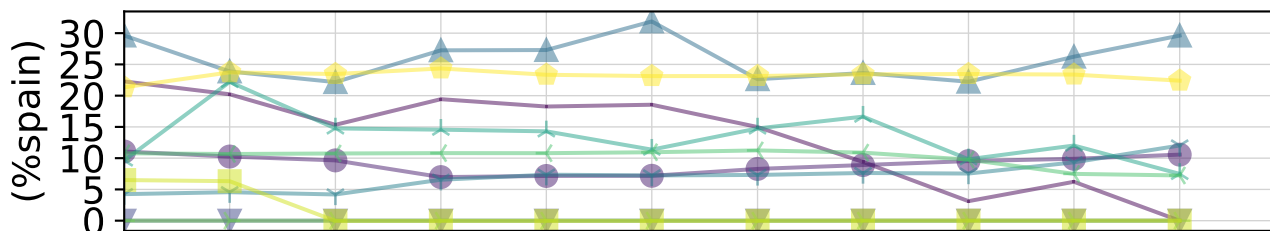
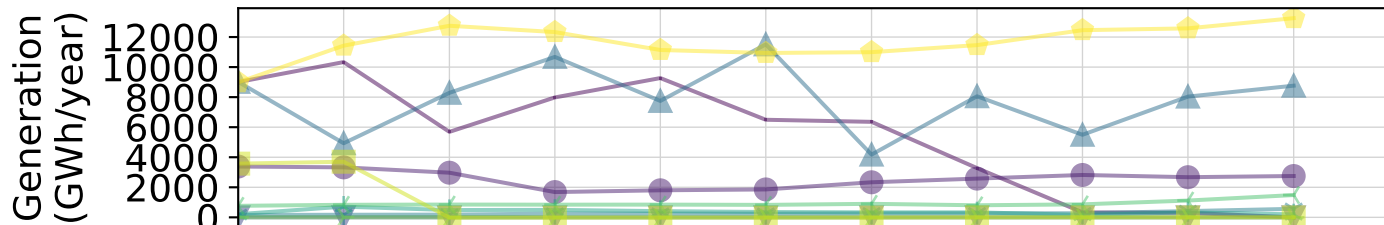


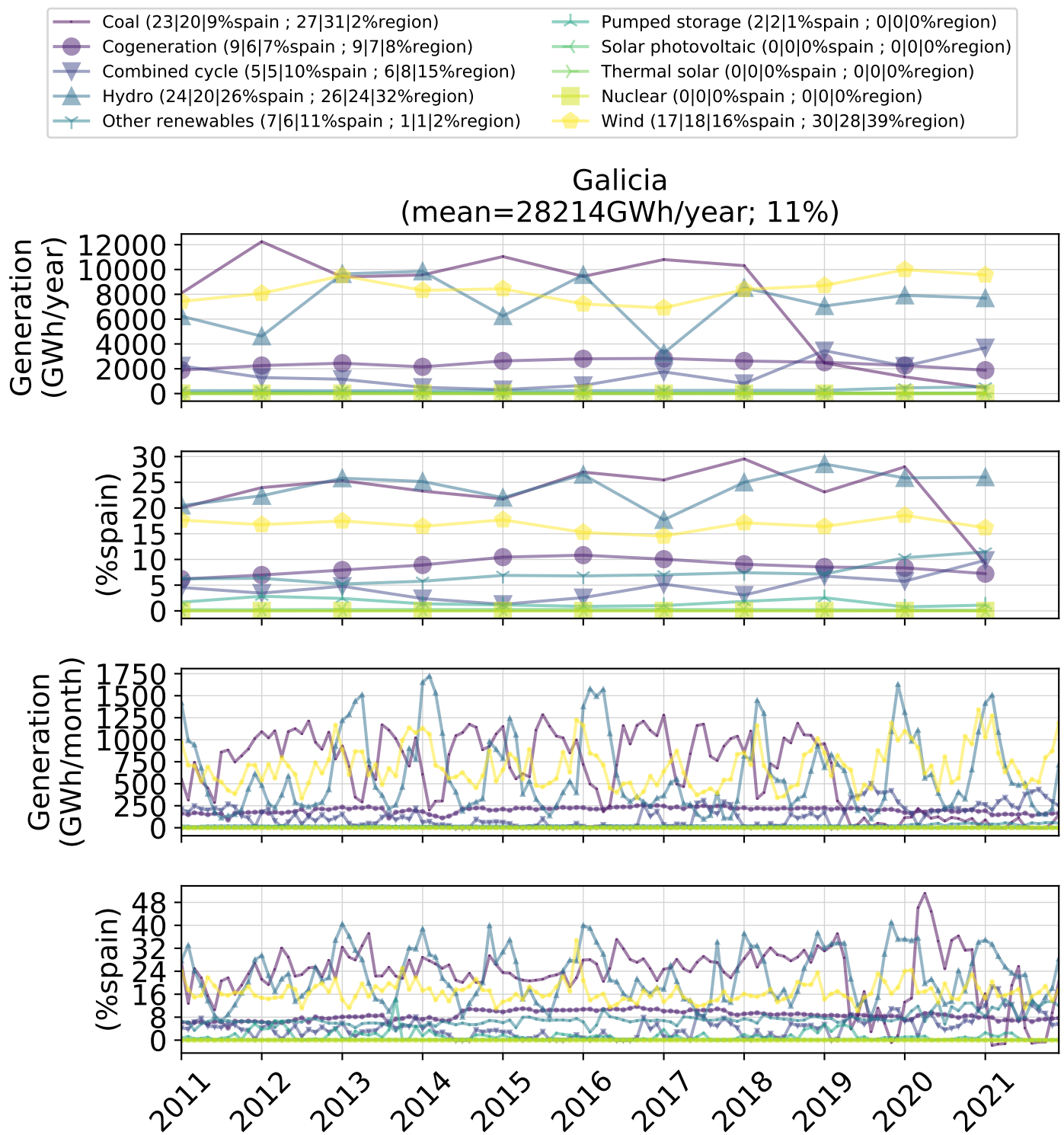
Andalucía (mean=34052GWh/year; 13%)



- Coal (13|22|-0%spain ; 17|26|-0%region)
- Cogeneration (9|11|11%spain ; 9|10|10%region)
- Combined cycle (0|0|0%spain ; 0|0|0%region)
- Hydro (26|30|30%spain ; 27|26|32%region)
- Other renewables (7|4|12%spain ; 1|0|2%region)
- Pumped storage (13|10|7%spain ; 1|1|1%region)
- Solar photovoltaic (10|11|7%spain ; 3|2|5%region)
- Thermal solar (0|0|0%spain ; 0|0|0%region)
- Nuclear (1|6|0%spain ; 2|10|0%region)
- Wind (23|21|22%spain ; 40|26|49%region)

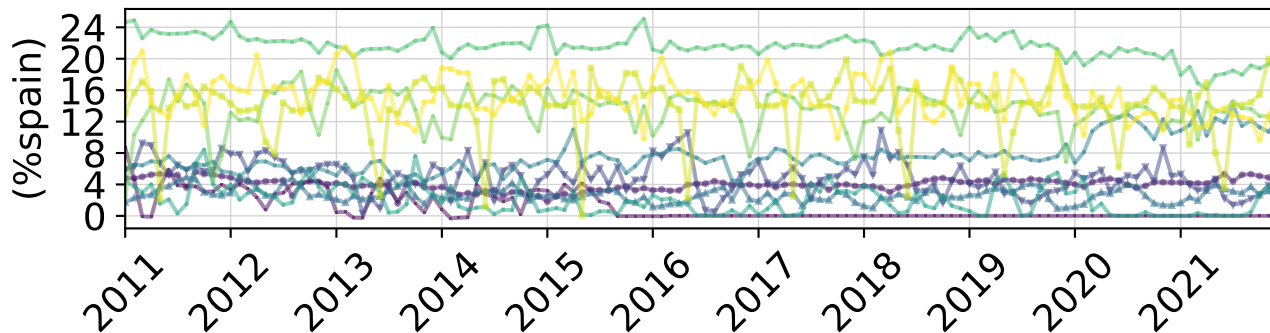
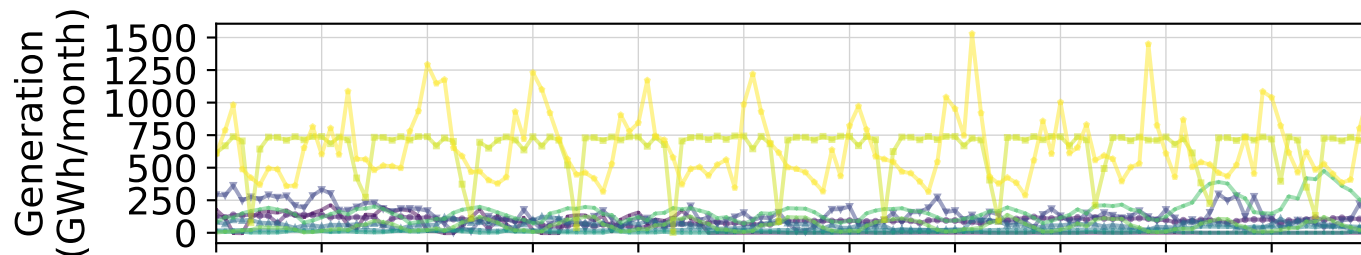
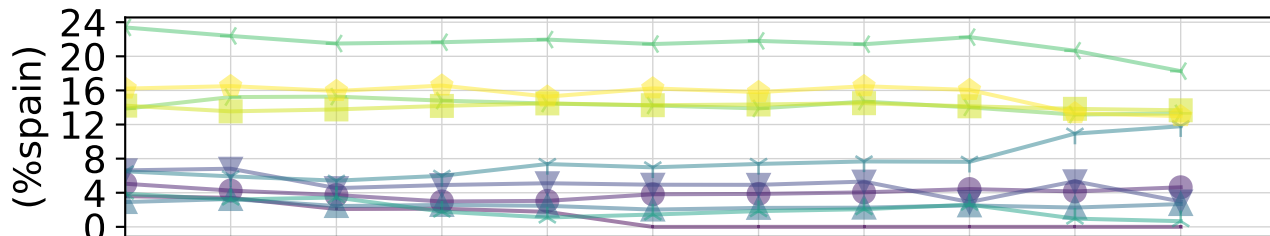
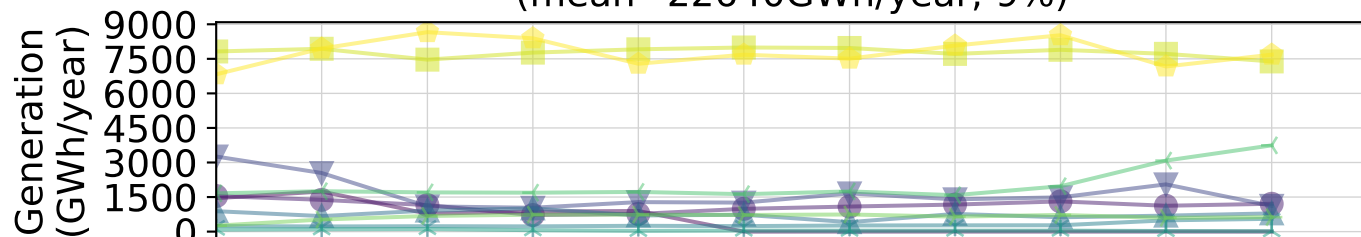
Castilla y León (mean=29692GWh/year; 12%)

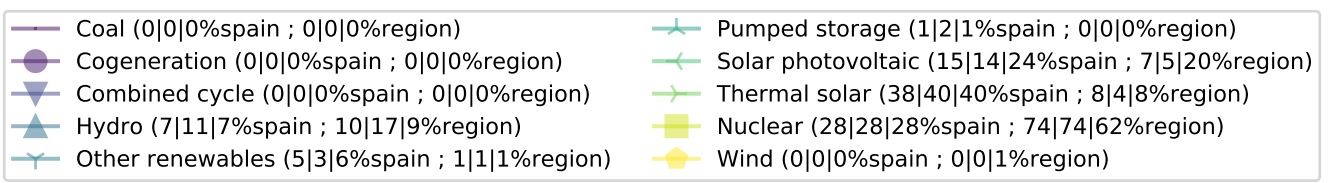






Castilla la Mancha (mean=22640GWh/year; 9%)





Extremadura (mean=21170GWh/year; 8%)

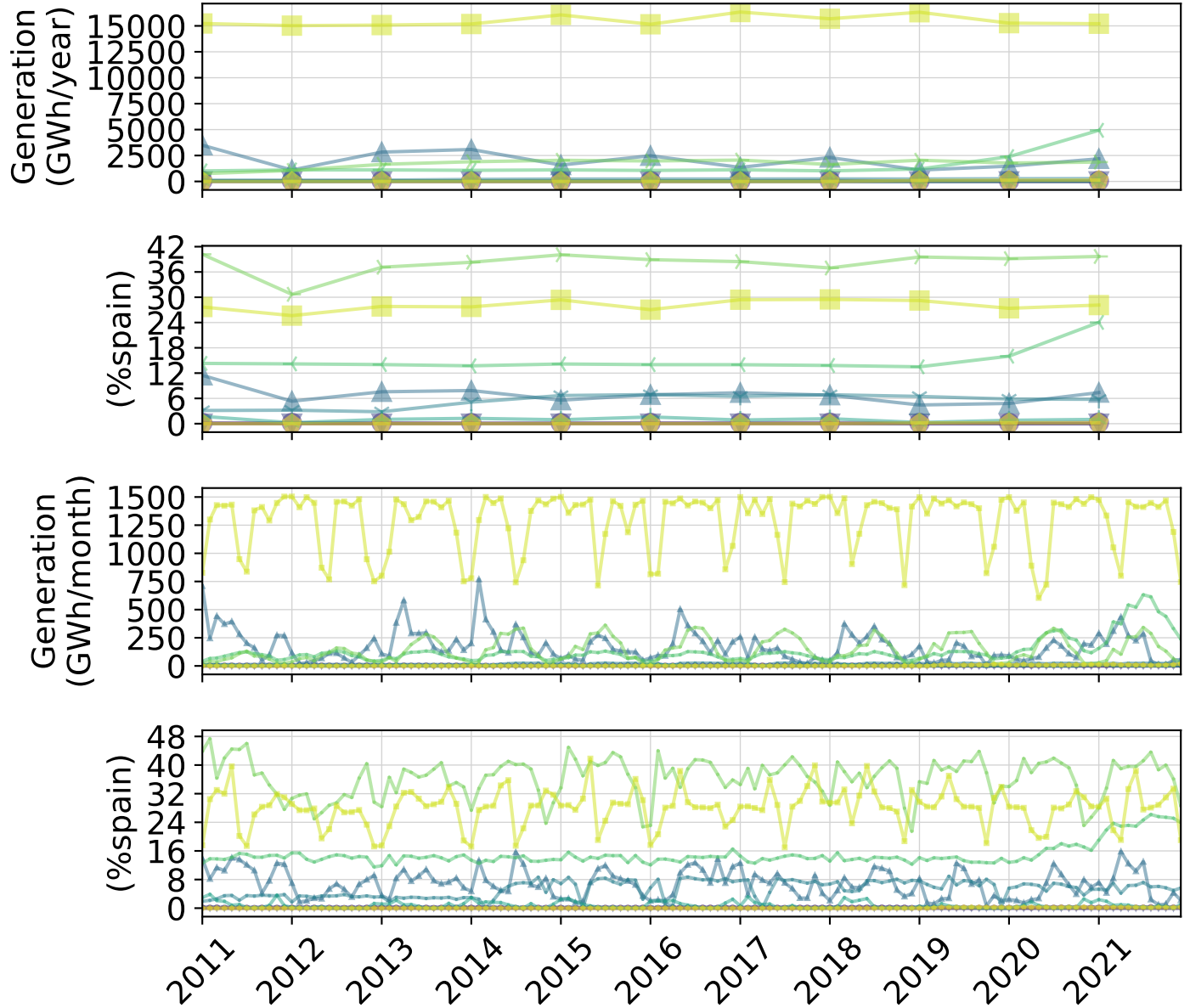
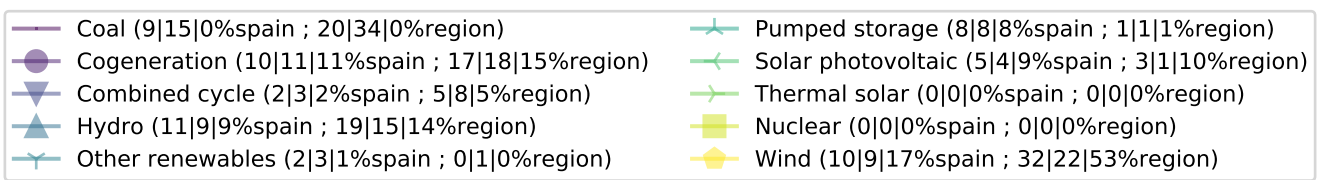
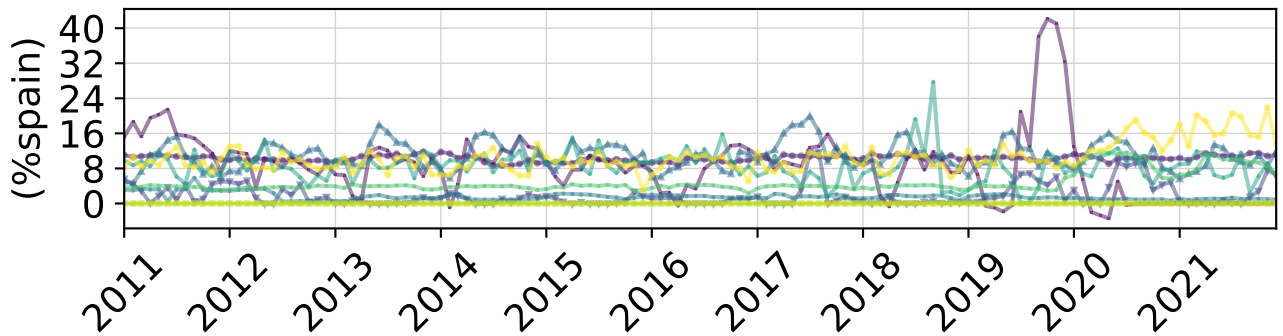
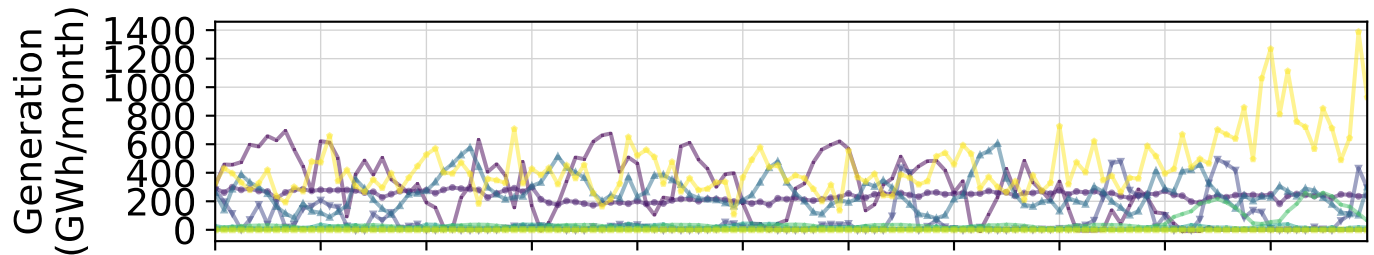
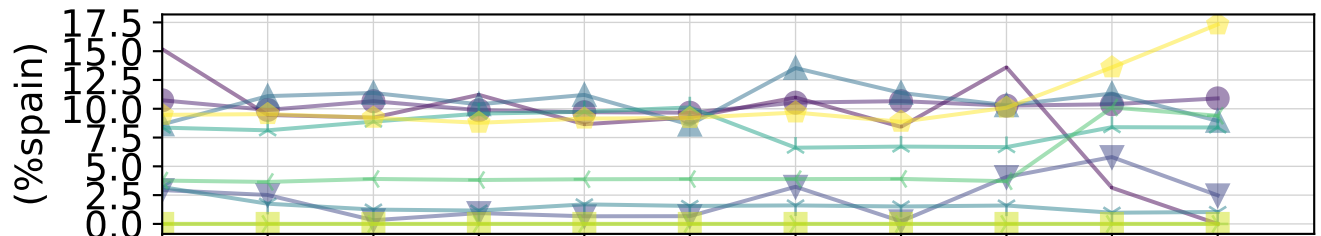
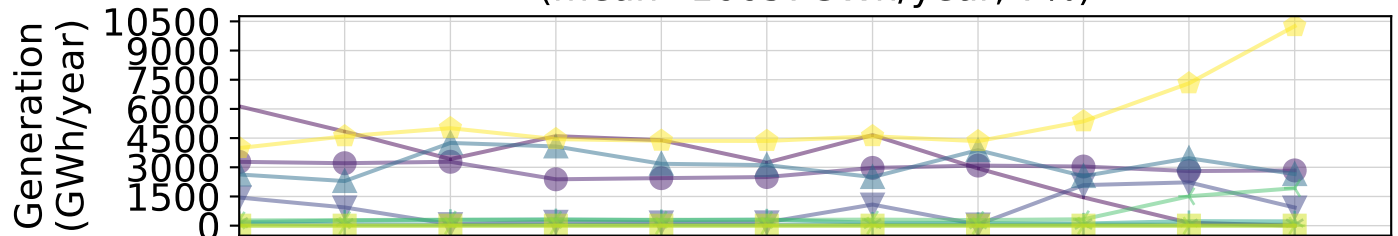
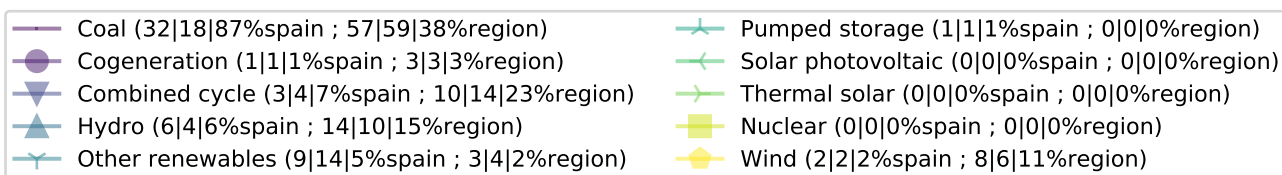


Figure 1 consists of four stacked line charts showing the generation and percentage of Spain's generation capacity for various countries from 2011 to 2021. The countries included are France, Germany, Italy, Greece, Portugal, Belgium, Netherlands, Ireland, and others. The top chart shows annual generation in GWh/year (0-9000), the second shows annual percentage of Spain's capacity (0-48%), the third shows monthly generation in GWh/month (0-750), and the bottom chart shows monthly percentage of Spain's capacity (0-60%).

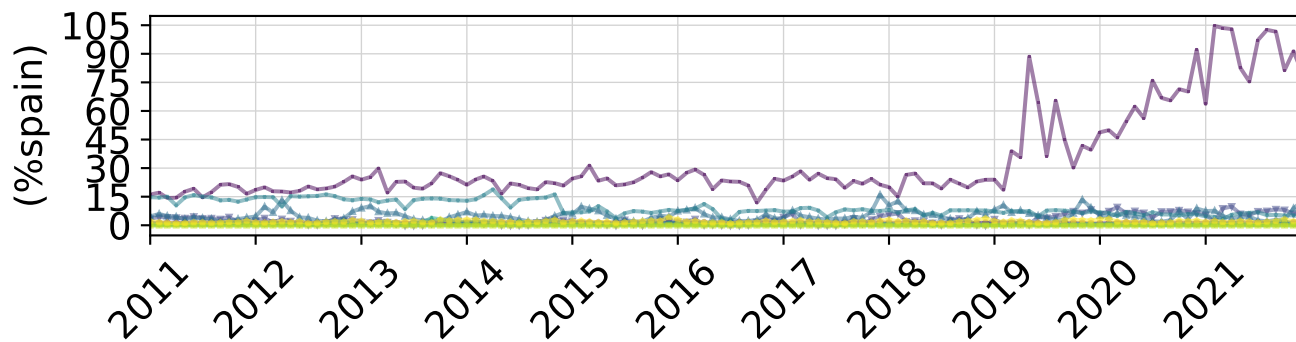
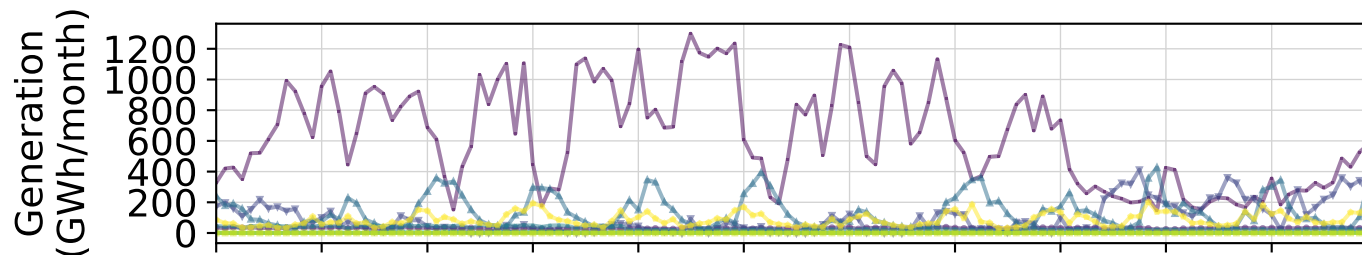
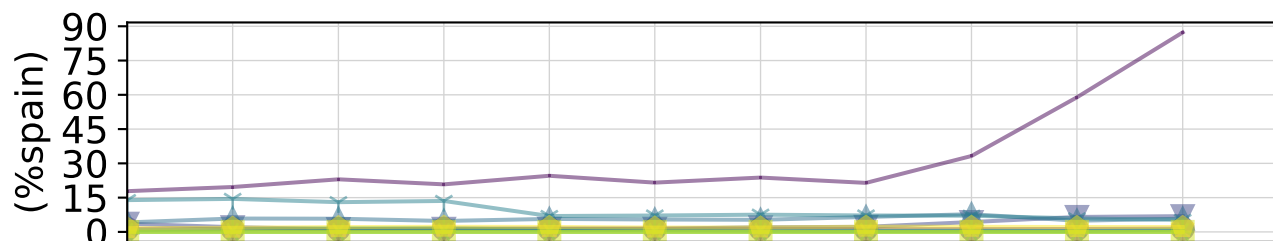
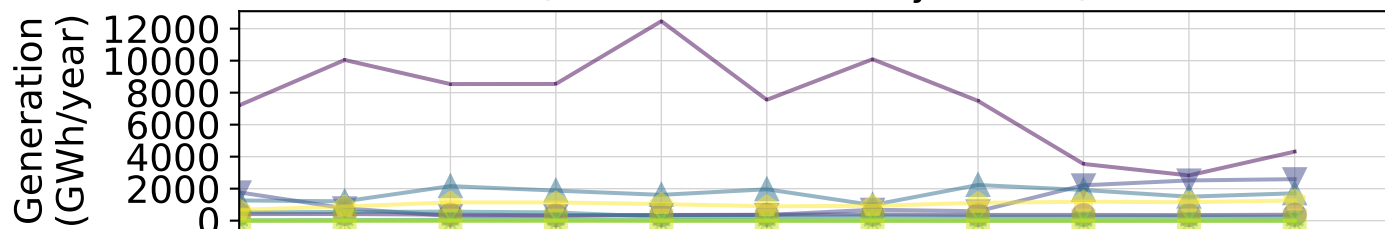


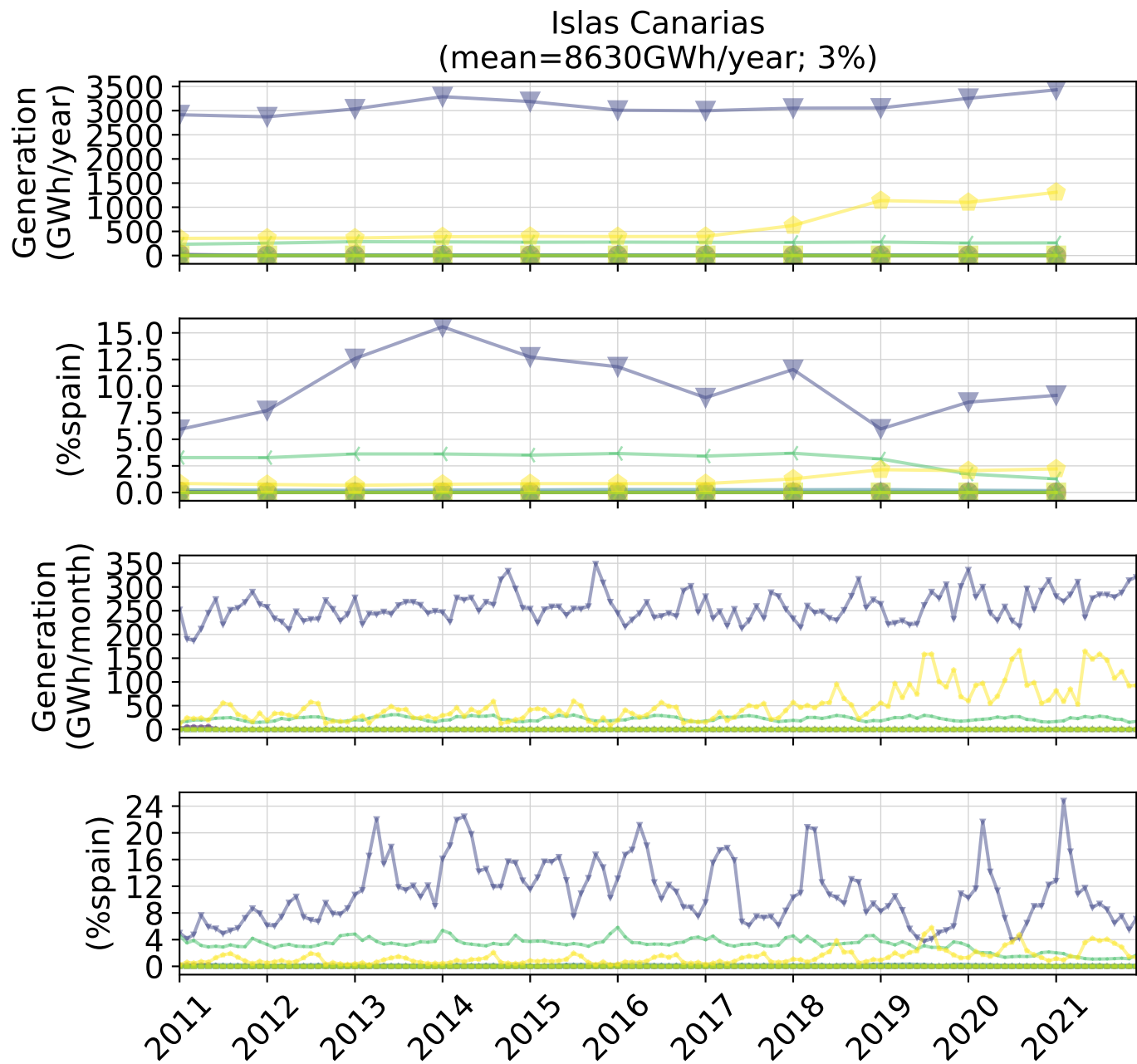
Aragón (mean=16637GWh/year; 7%)





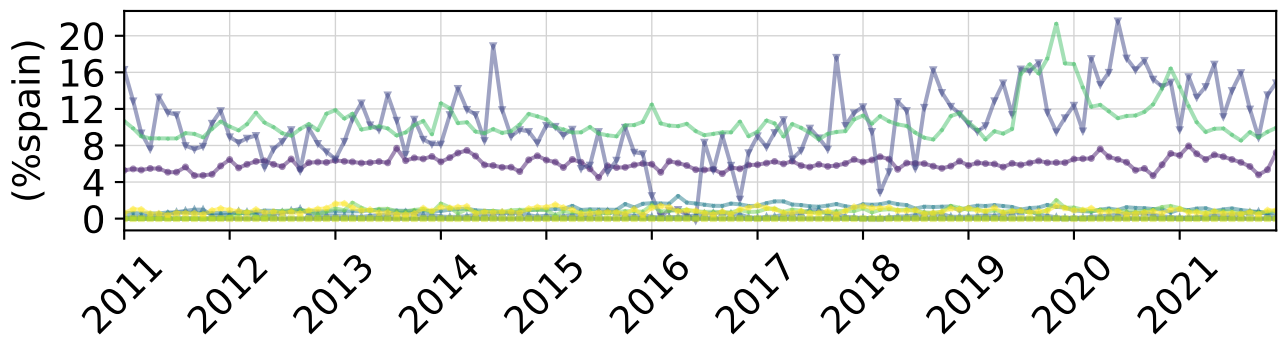
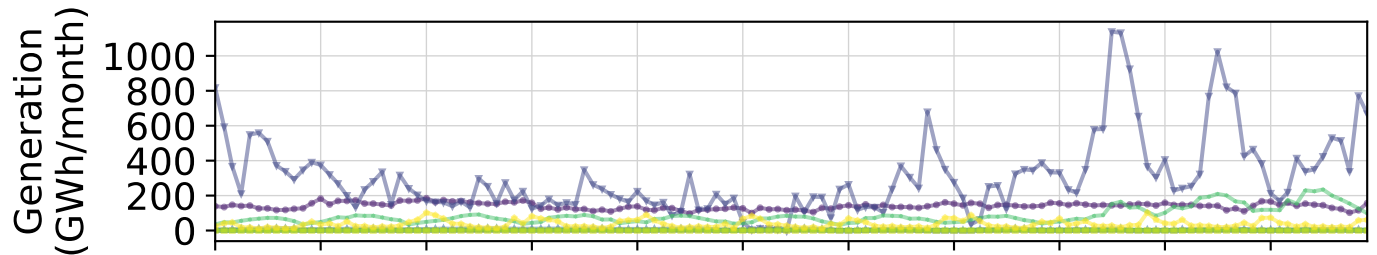
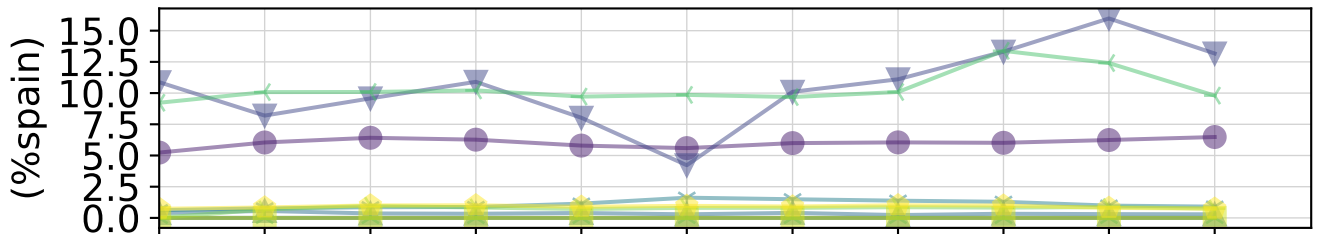
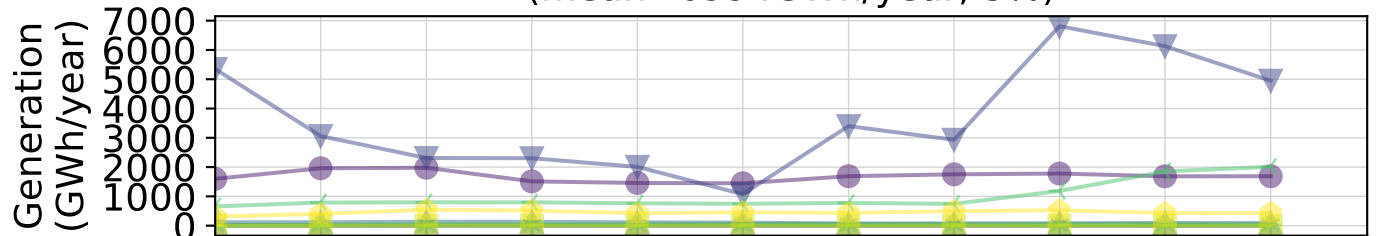
Principado de Asturias (mean=12724GWh/year; 5%)





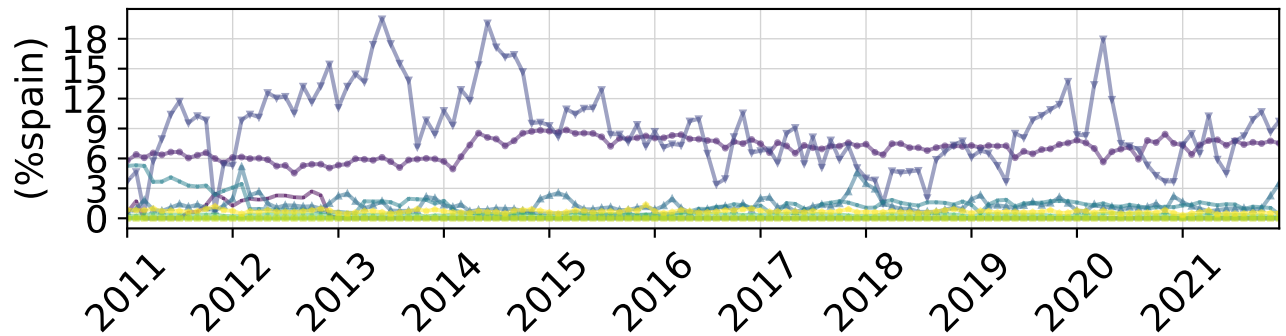
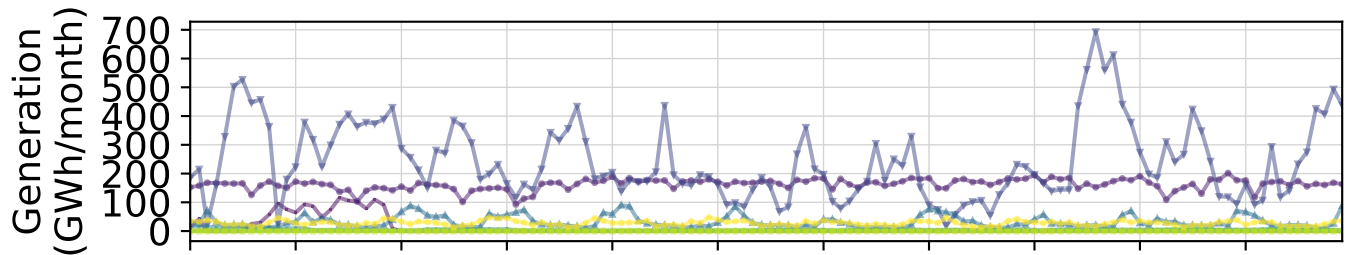
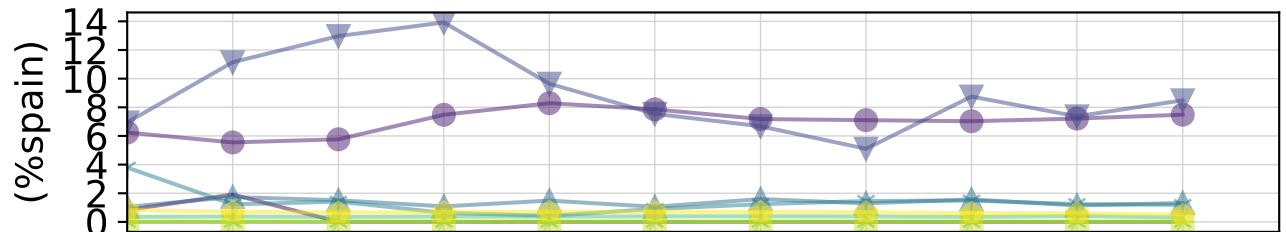
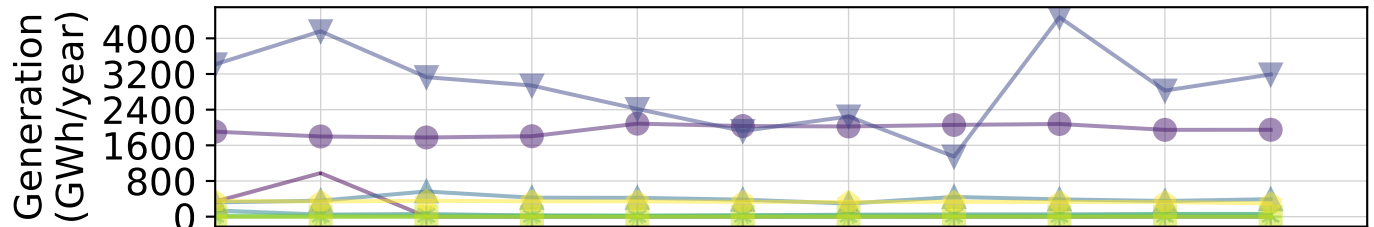


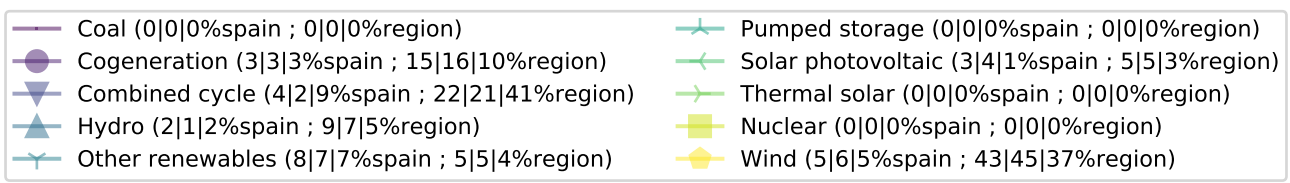
Región de Murcia (mean=6994GWh/year; 3%)



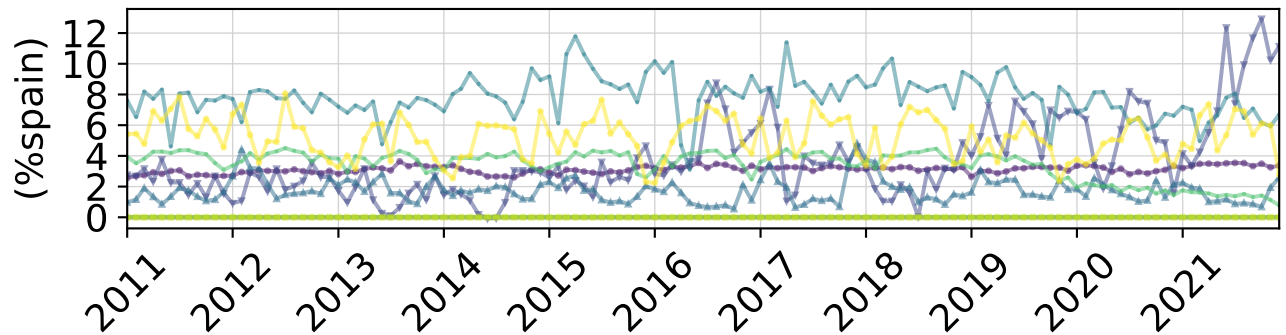
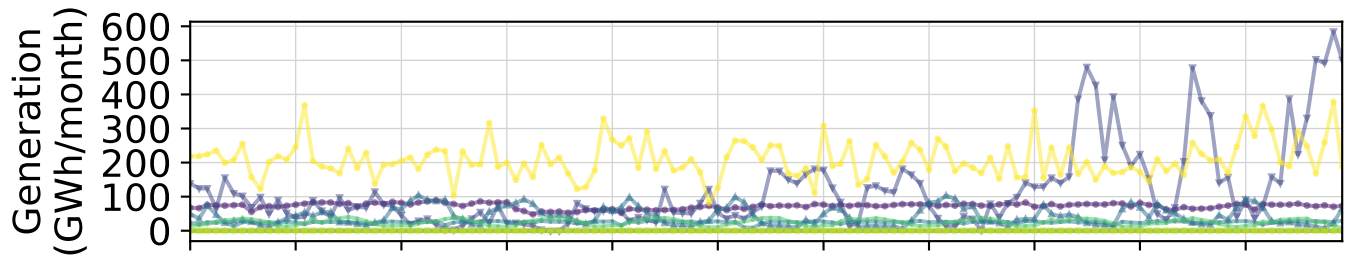
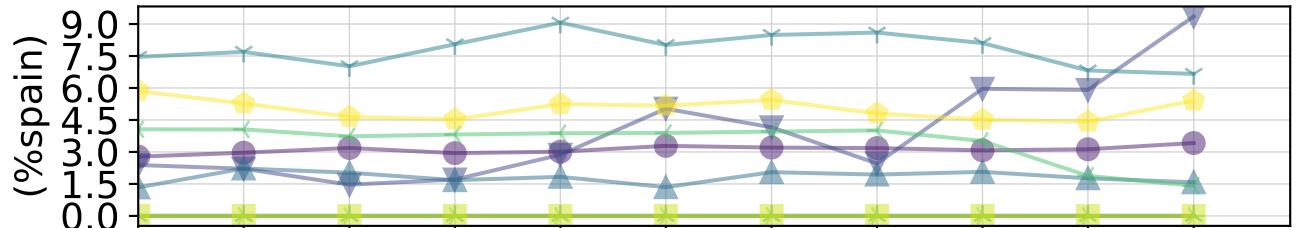
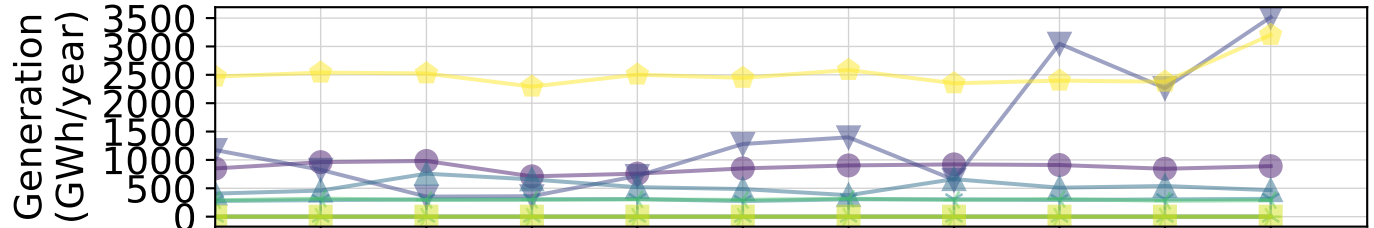


País Vasco (mean=6538GWh/year; 3%)



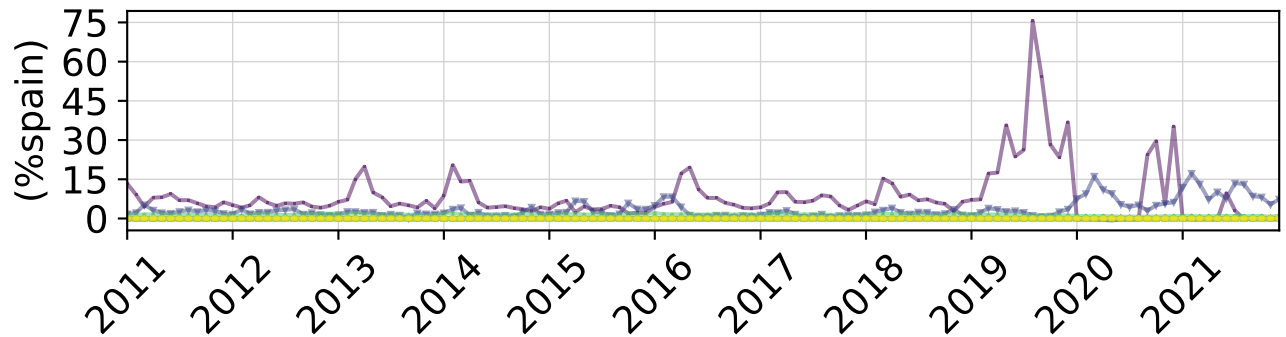
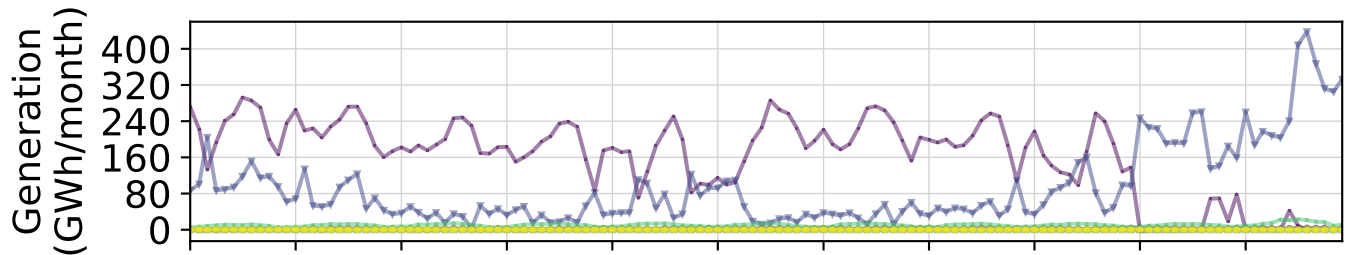
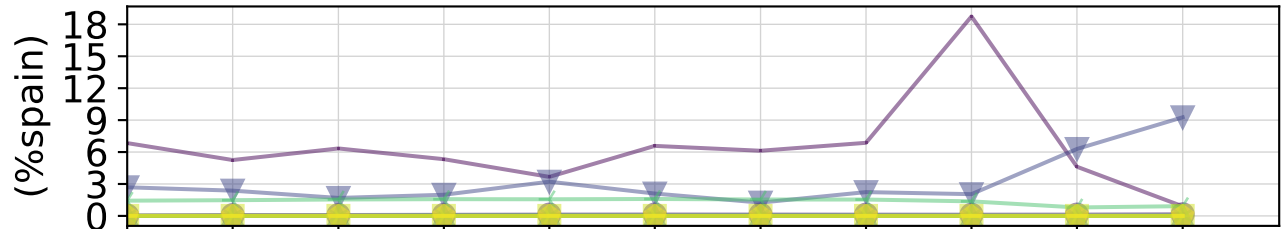
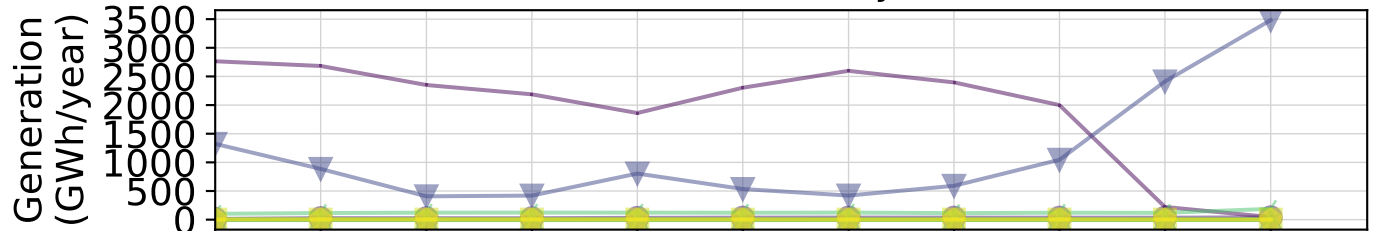


Comunidad de Navarra (mean=5934GWh/year; 2%)



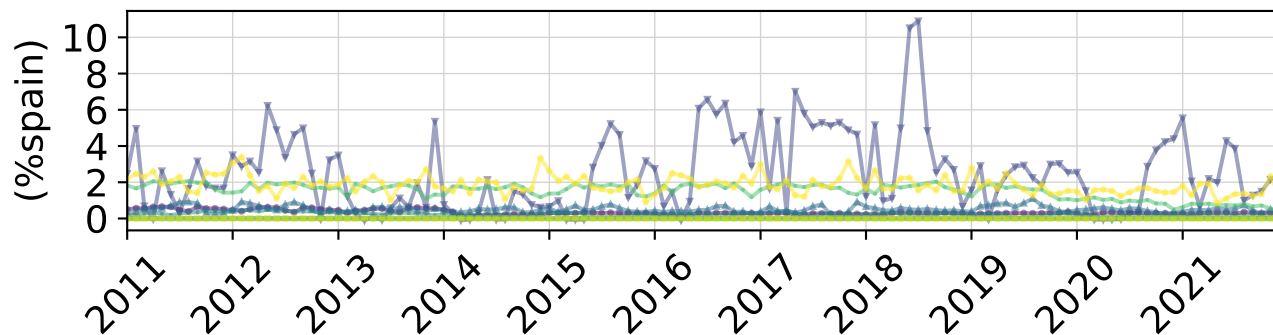
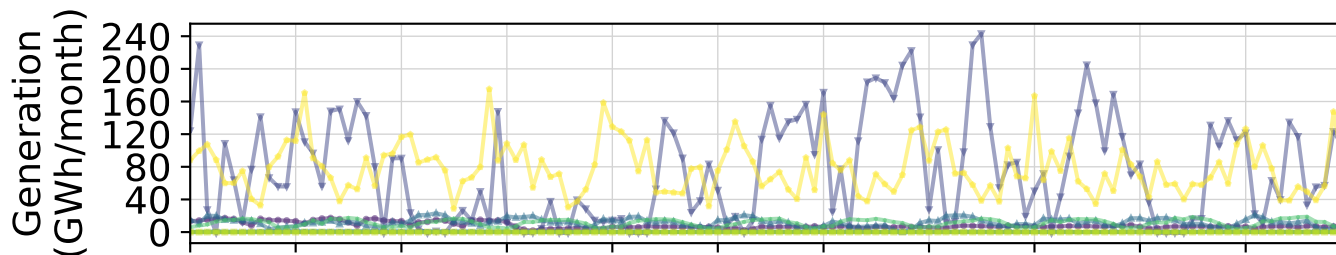
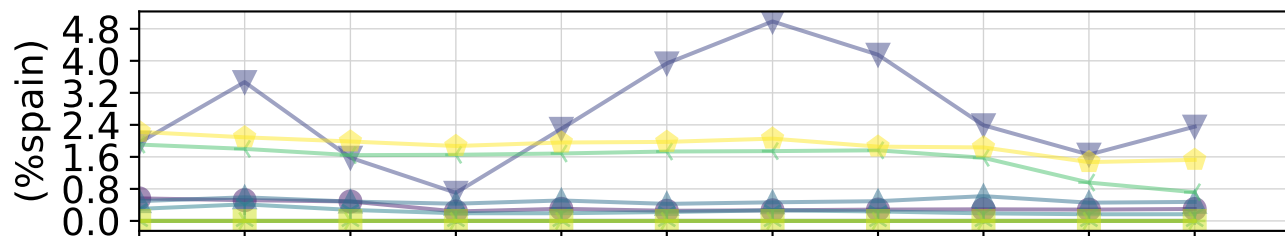
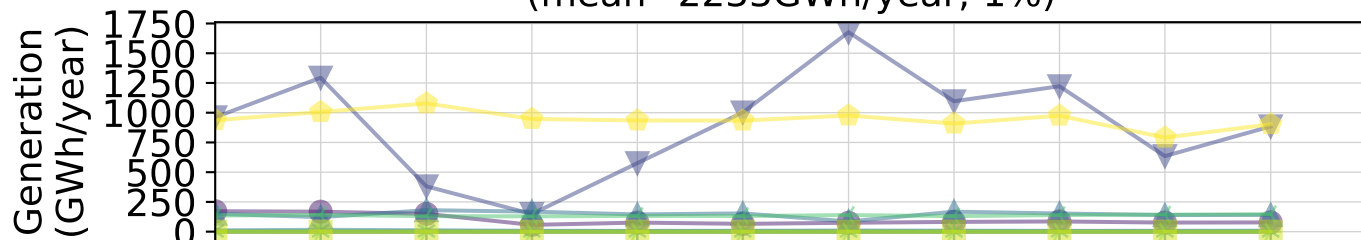


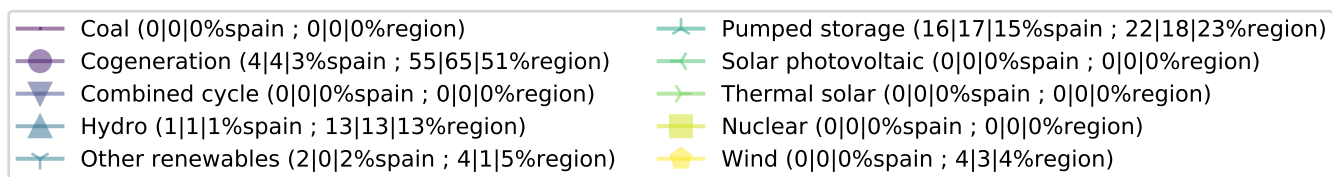
Islas Baleares (mean=4629GWh/year; 2%)



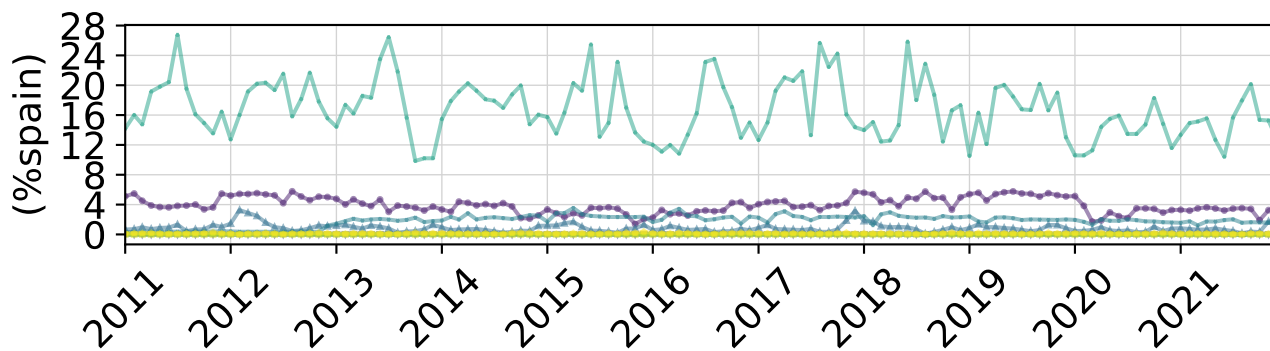
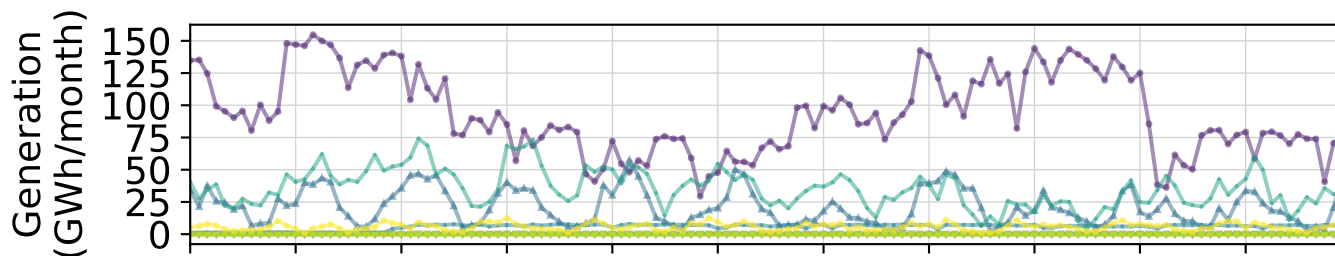
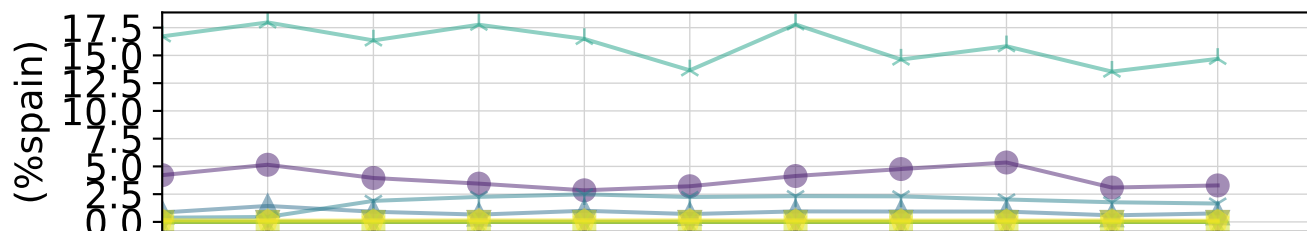
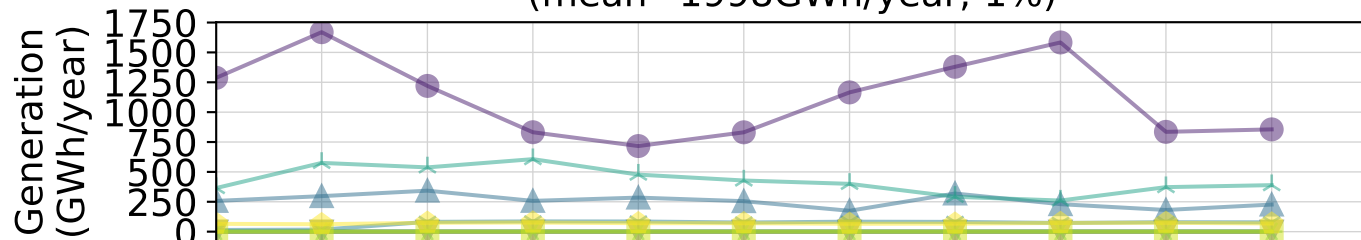


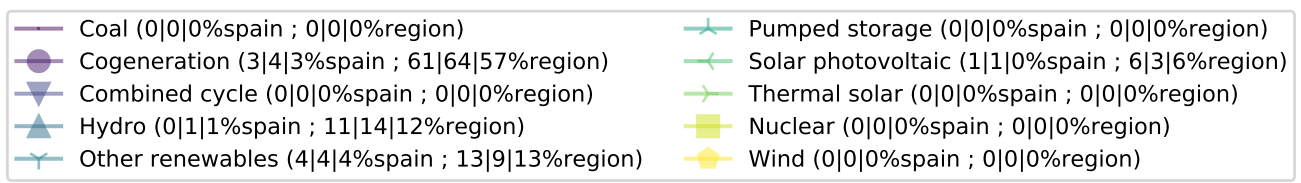
La Rioja
(mean=2233GWh/year; 1%)



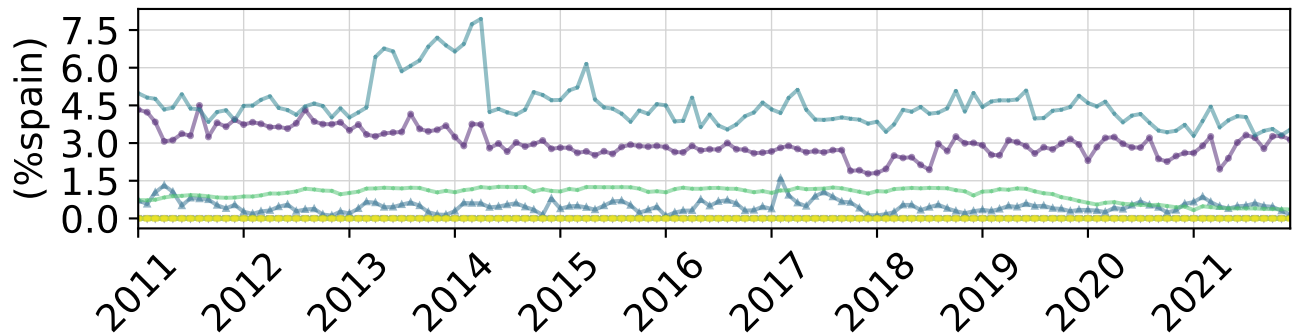
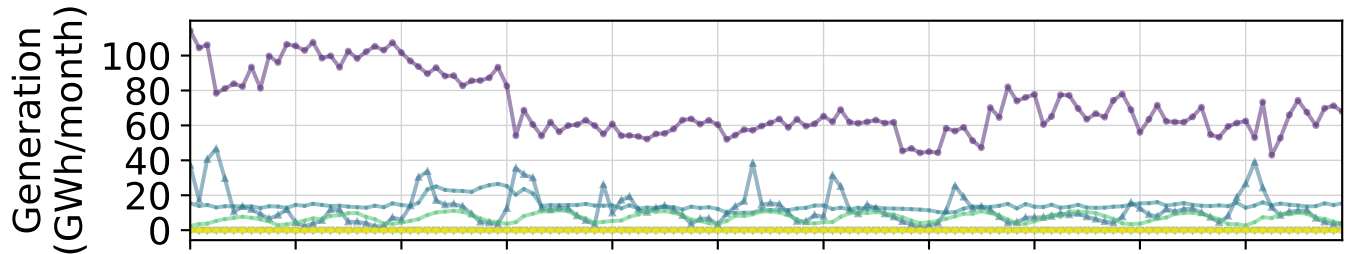
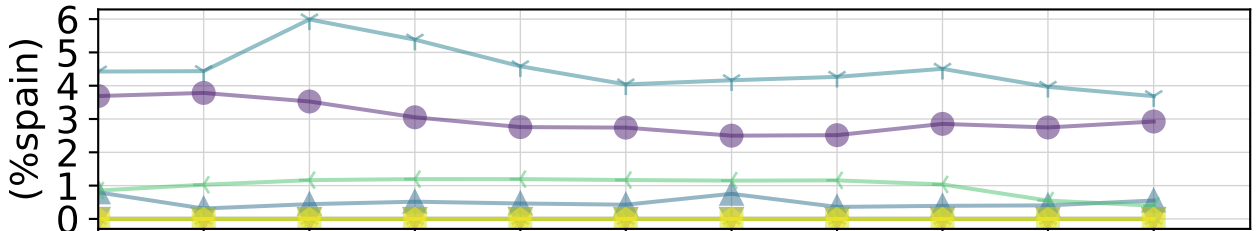
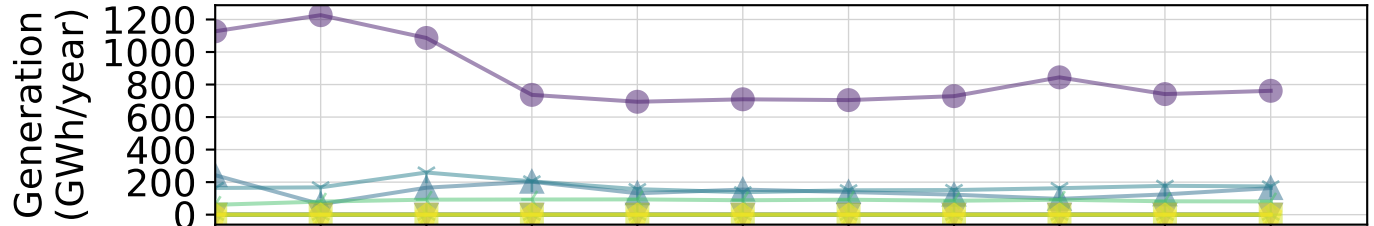


Cantabria (mean=1998GWh/year; 1%)



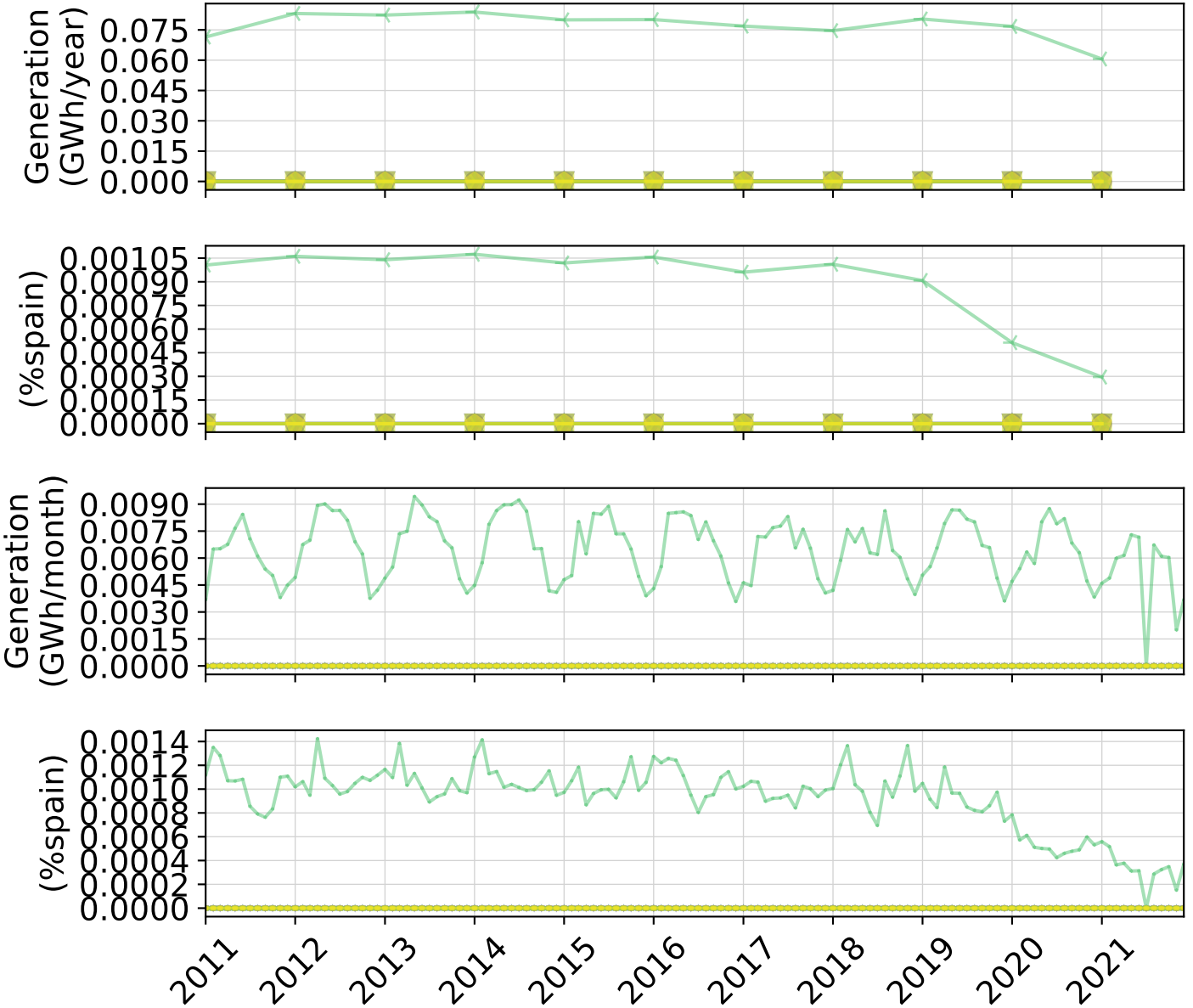


Comunidad de Madrid (mean=1386GWh/year; 1%)



- | | |
|---|---|
| Coal (0 0 0%spain ; 0 0 0%region) | Pumped storage (0 0 0%spain ; 0 0 0%region) |
| Cogeneration (0 0 0%spain ; 0 0 0%region) | Solar photovoltaic (0 0 0%spain ; 0 0 0%region) |
| Combined cycle (0 0 0%spain ; 0 0 0%region) | Thermal solar (0 0 0%spain ; 0 0 0%region) |
| Hydro (0 0 0%spain ; 0 0 0%region) | Nuclear (0 0 0%spain ; 0 0 0%region) |
| Other renewables (0 0 0%spain ; 0 0 0%region) | Wind (0 0 0%spain ; 0 0 0%region) |

Comunidad de Melilla (mean=211GWh/year; 0%)



- Coal (0|0|0%spain ; 0|0|0%region)

Cogeneration (0|0|0%spain ; 0|0|0%region)

Combined cycle (0|0|0%spain ; 0|0|0%region)

Hydro (0|0|0%spain ; 0|0|0%region)

Other renewables (0|0|0%spain ; 0|0|0%region)
- Pumped storage (0|0|0%spain ; 0|0|0%region)

Solar photovoltaic (0|0|0%spain ; 0|0|0%region)

Thermal solar (0|0|0%spain ; 0|0|0%region)

Nuclear (0|0|0%spain ; 0|0|0%region)

Wind (0|0|0%spain ; 0|0|0%region)

Comunidad de Ceuta
(mean=205GWh/year; 0%)

