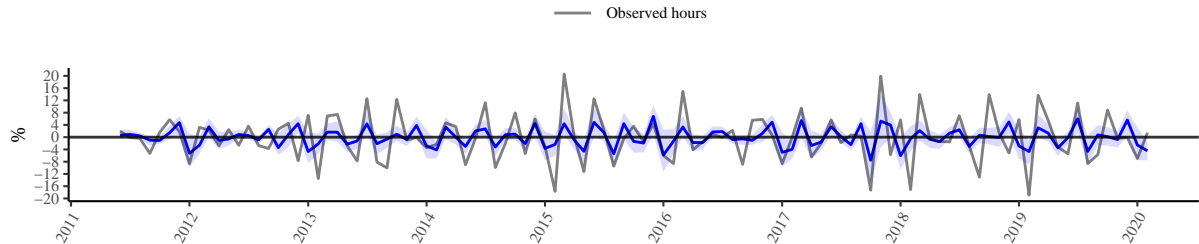


### Hours if only demand shocks had happened vs. observed hours



### Hours if only supply shocks had happened vs. observed hours

