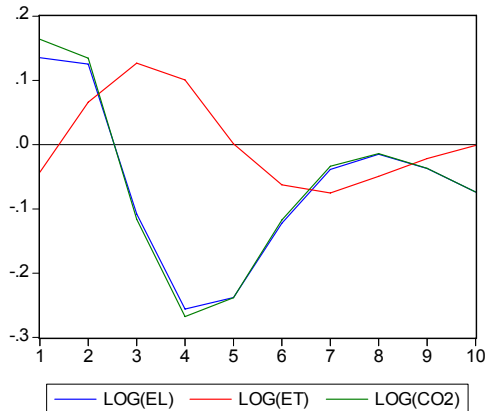


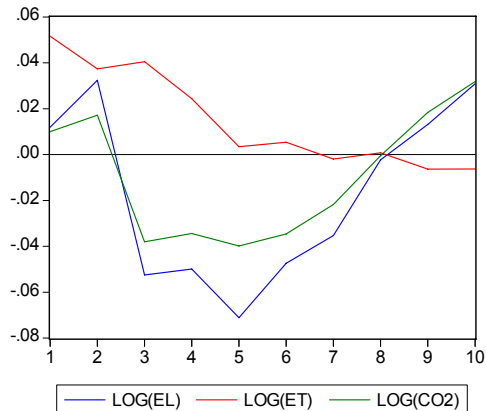
# Appendix Supplementary figures

## Figure A1. GIRF for real GDP growth and genuine savings rates

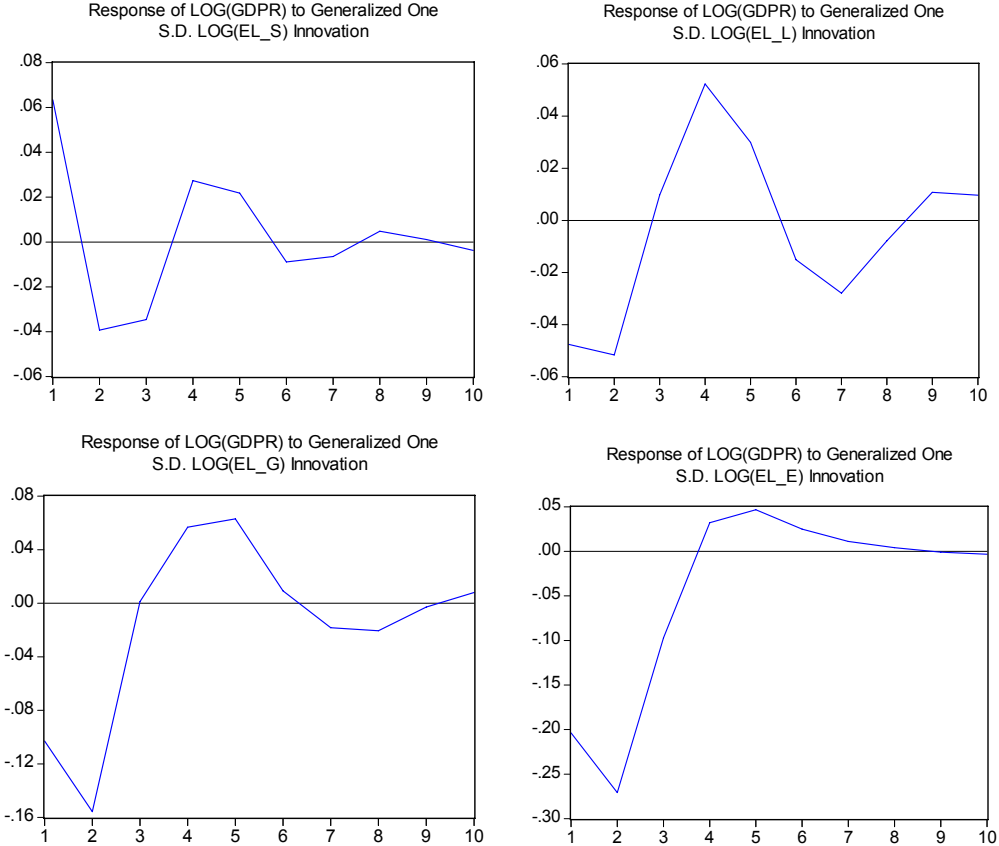
Response of LOG(GDPR) to Generalized One S.D. Innovations



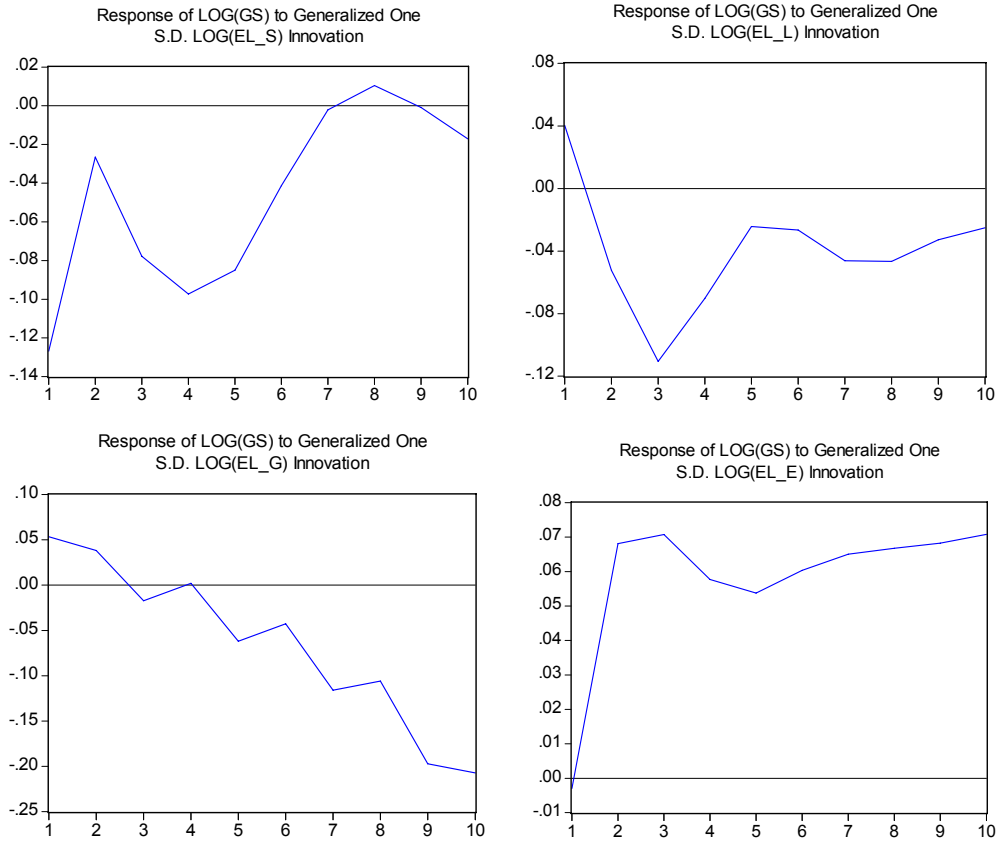
Response of LOG(GS) to Generalized One S.D. Innovations



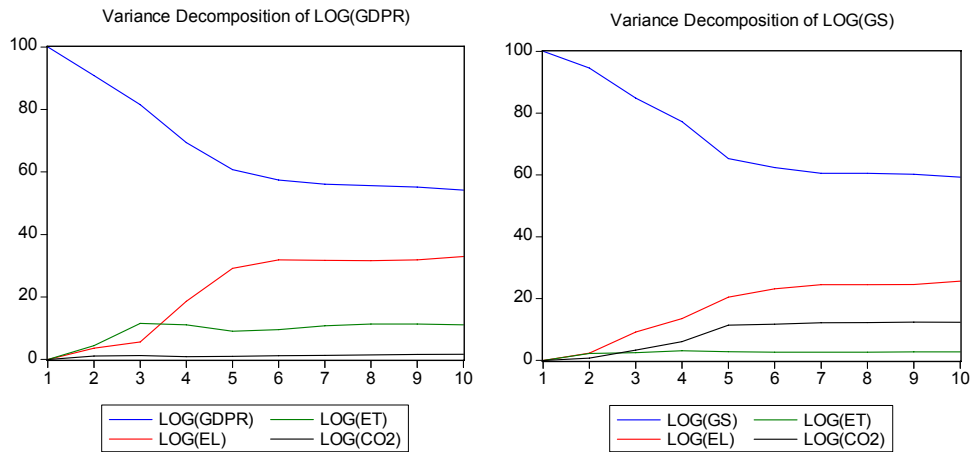
**Figure A2. Responses of real GDP growth rates to impulses from four types of energy elasticities**



**Figure A3. Responses of genuine savings rates to impulses from four types of energy elasticities**



**Figure A4. Relative variance contribution for real GDP growth and genuine savings rates**



**Figure A6. Relative variance contribution of four types of energy consumption for genuine savings rates**

