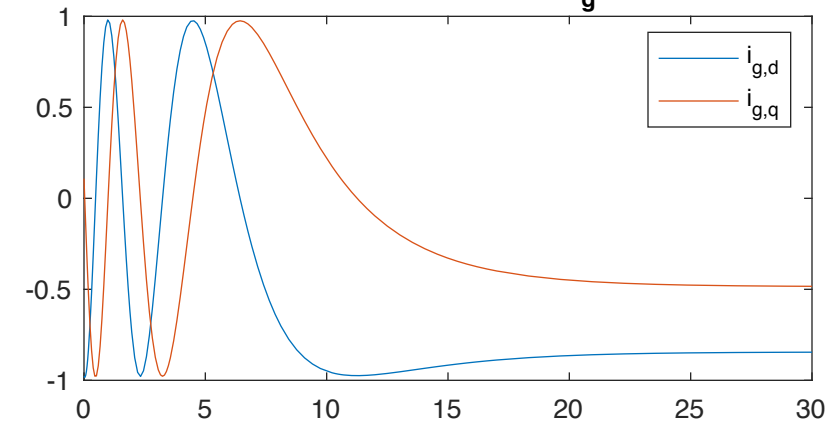
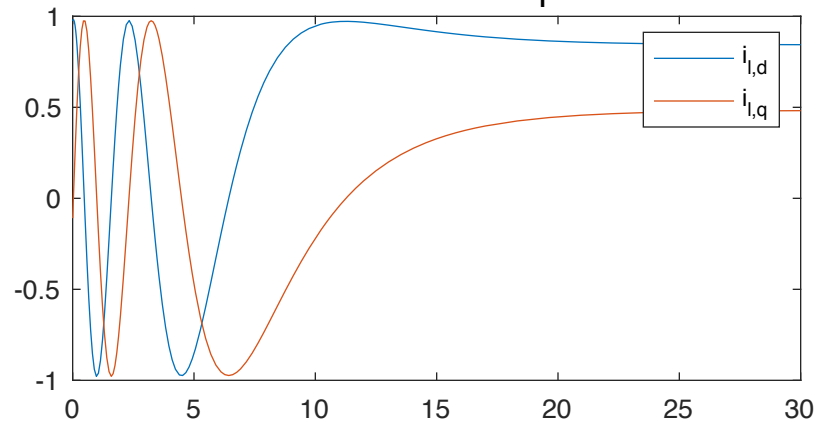
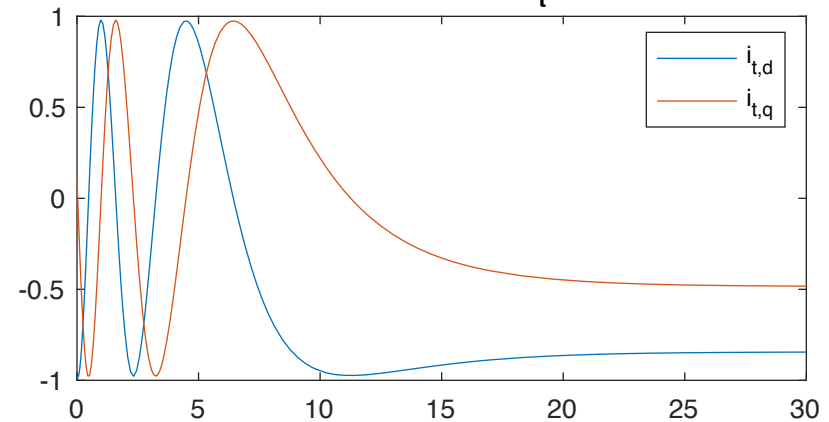
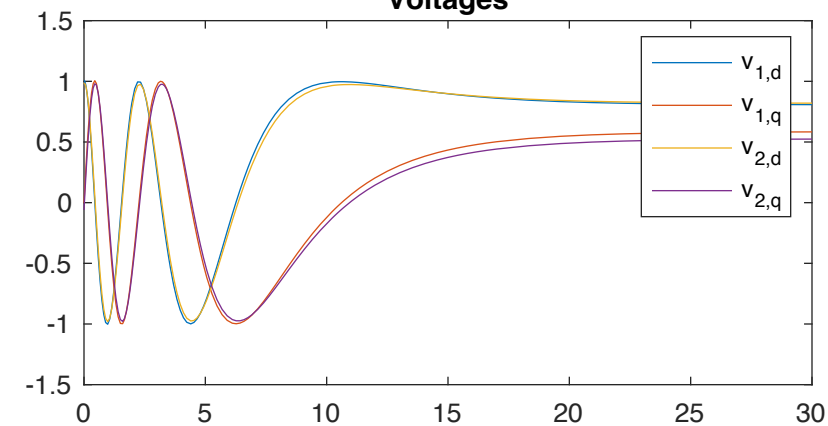
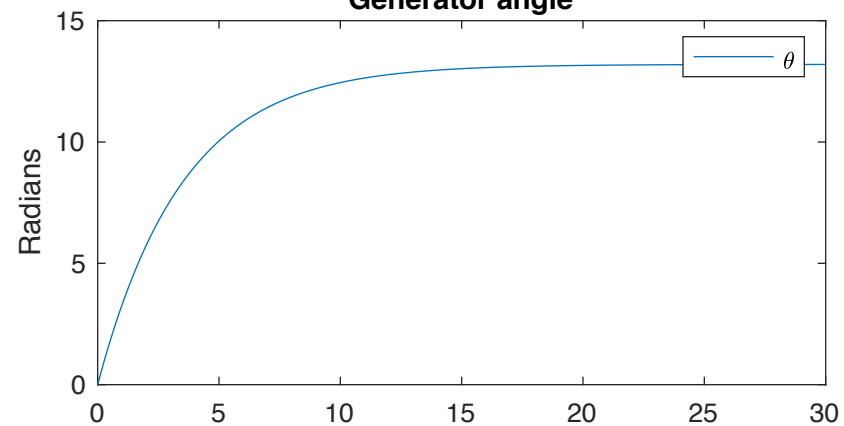


Generator currents  $i_g$ Load currents  $i_l$ Line currents  $i_t$ 

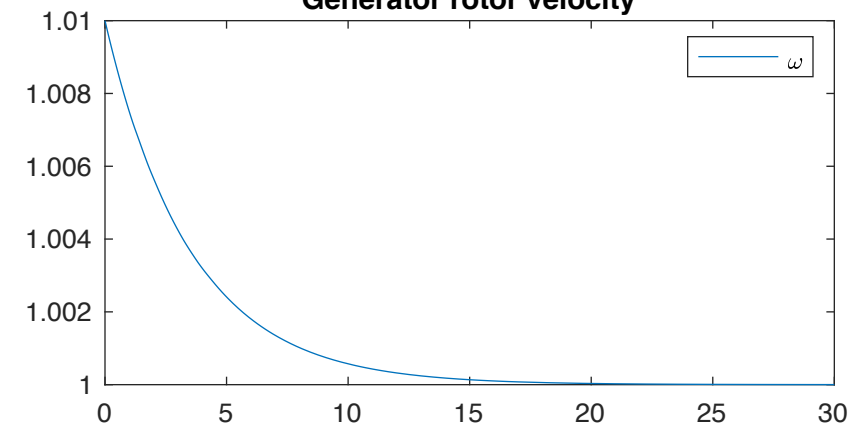
Voltages



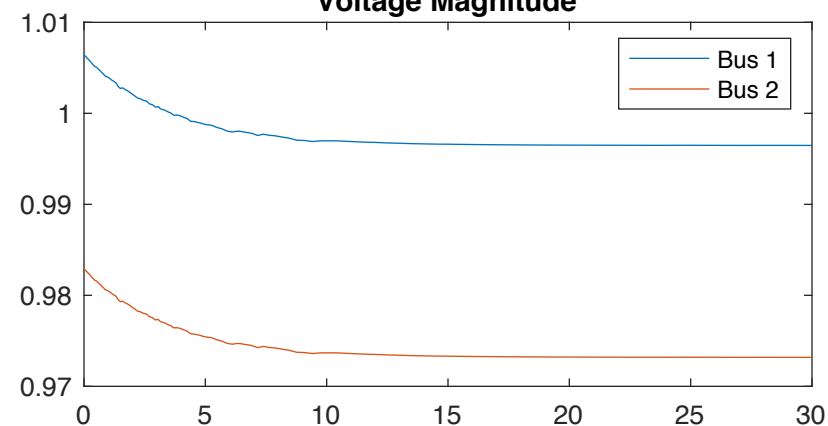
Generator angle



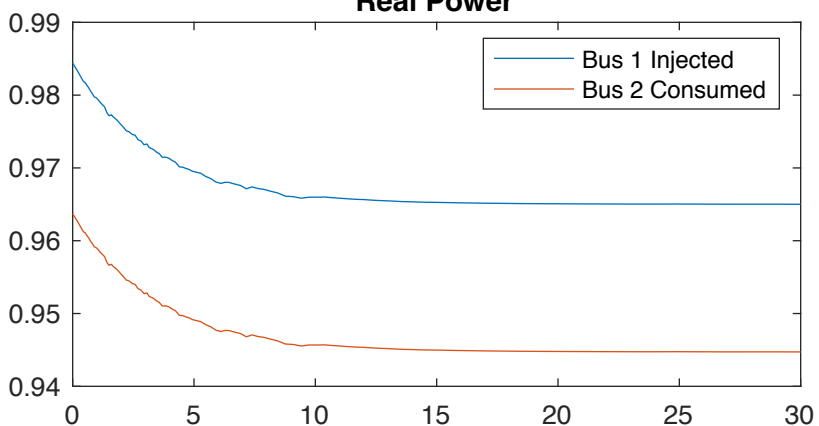
Generator rotor velocity



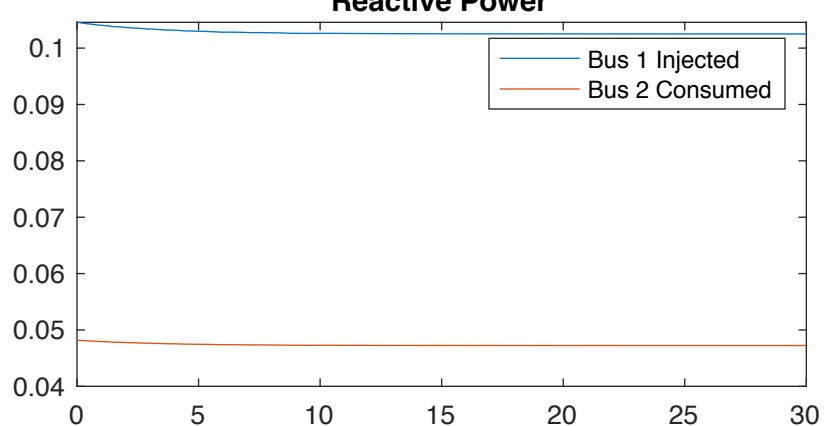
Voltage Magnitude



Real Power



Reactive Power

 $t$