```
static power system model
                          :SynchronousMachine
                                                         dynamics model
                                      Synchronous Machine
                             : Synchronous Machine Time Constant Reactance \\
                           enabled = true
                           damping = 0.0
                           inertia = 3.0
                           saturationFactor = 0.02
                           saturationFactor120 = 0.12
                           statorLeakageReactance = 0.15
                           statorResistance = 0.005
                           efdBaseRatio = 1.0
                           ifdBaseType = ifag \\
                           ifdBaseValue = 0.0
                           rotorType = roundRotor
                           modelType = subtransient
                           xDirectSync = 1.8
                           xDirectTrans = 0.5
                           xDirectSubtrans = 0.2
                           xQuadSync = 1.6
                           xQuadTrans = 0.3
                           tpdo = 5.0
                           tppdo = 0.03
Standard model
                           tpqo = 0.5
                           tppqo = 0.03
                                               Turbine Governor
   Excitation System
                                                 :GovSteamIEEE1
      :ExcIEEEAC1A
                                             mwbase = 647.0
        enabled = true
                                             k = 20.0
        tb = 0.0
                                             t1 = 0.15
        tc = 0.0
        ka = 0.02
                                             t2 = 0.67
                                             t3 = 0.15
        ta = 0.02
                                             uo = 0.5
        vamax = 14.5
                                             uc = -0.4
        vamin = -14.5
                                             pmax = 1.0
        te = 0.8
                                             pmin = 0.0
        kf = 0.03
                                             t4 = 0.25
        tf = 1.0
                                             k1 = 0.284
        kc = 0.2
                                             k2 = 0.0
        kd = 0.38
                                             t5 = 10.0
        ke = 1.0
                                             k3 = 0.294
        ve1 = 4.18
                                             k4 = 0.0
        seve1 = 0.1
                                             t6 = 0.5
        ve2 = 3.14
                                             k5 = 0.472
        seve2 = 0.03
                                             k6 = 0.0
        vrmax = 6.03
                                             t7 = 0.0
        vrmin = -5.43
                                             k7 = 0.0
                                             k8 = 0.0
```