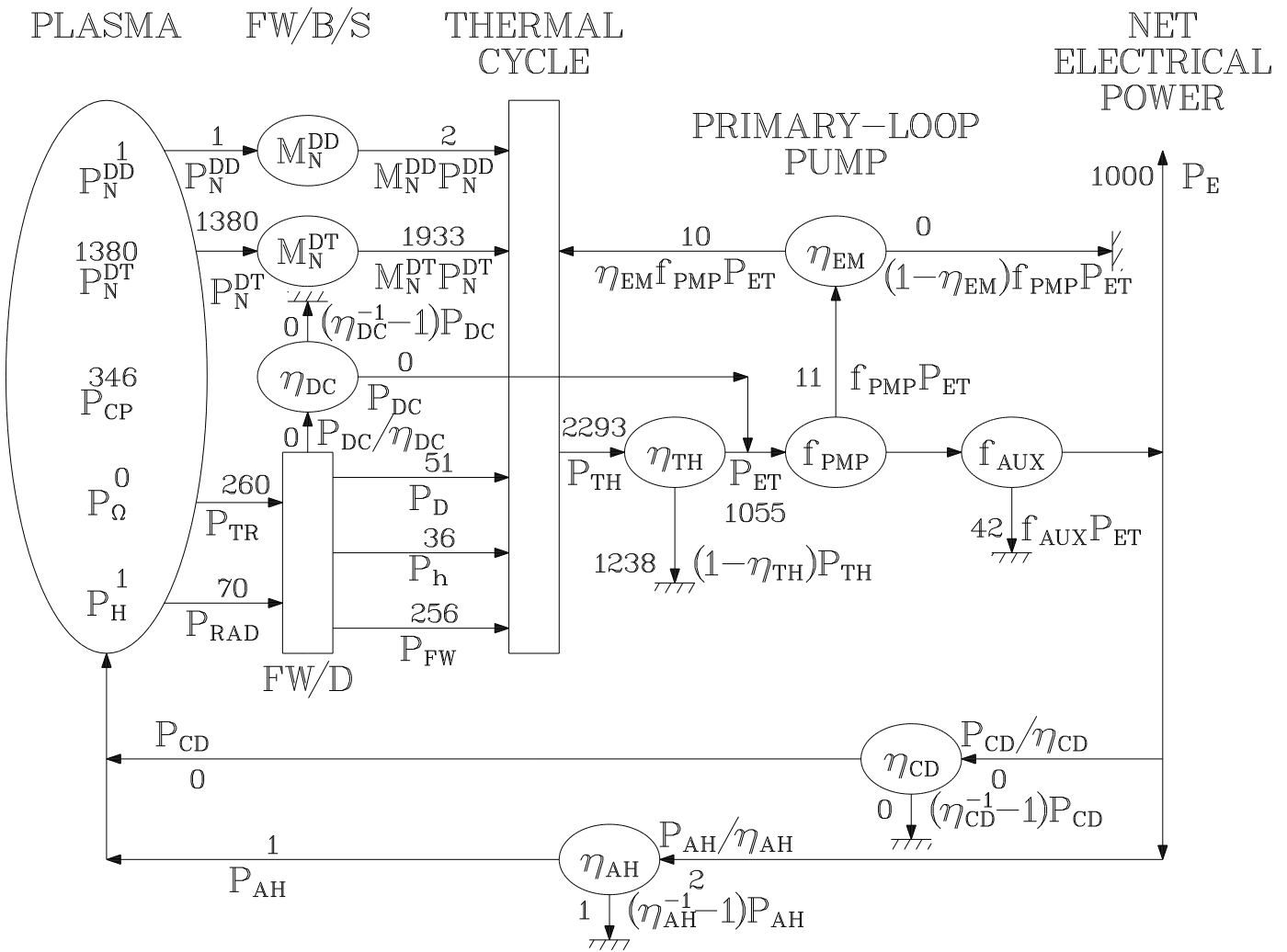SPPS DT P_E= 1000. MWe A=12.08