



1. Sample P_{CIG} and P_{SG}
2. Calculate $P_D = P_{CIG} + P_{SG}$

if $P_D < P_D^{\min}$

R_3 Neglect this point

else if $P_G > P_D^{\max}$

R_2 Neglect this point

else

R_1 $P_D = P_{CIG} + P_{SG}$

4. Share P_{CIG} , P_{SG} , P_D among generators and loads according to the participation factors