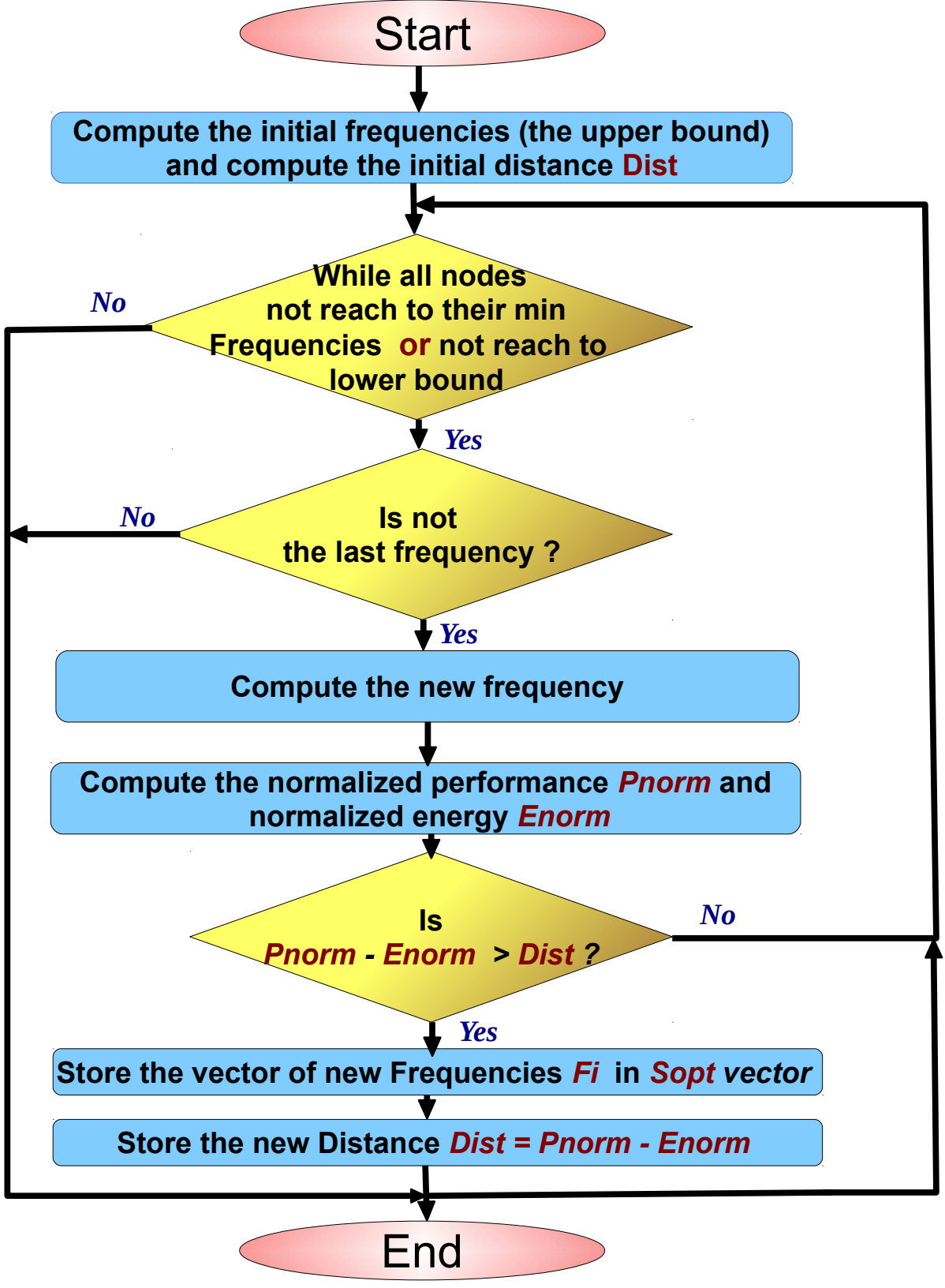
Start
Compute the initial frequencies (the upper bound) and compute the initial distance Dist
While all nodes not reach to their min Frequencies or not reach to lower bound
No
Yes
Is not the last frequency ?
No
Yes
Compute the new frequency
Compute the normalized performance Pnorm and normalized energy Enorm
Is Pnorm - Enorm > Dist ?
No
Yes
Store the vector of new Frequencies Fi in Sopt vector
Store the new Distance Dist = Pnorm - Enorm
End