

**Low Capacity/  
Low back up**

**Tighten them with  
Torque Wrench to  
10 Nm torque**

**Is the  
terminal  
connections  
Loose ?**

**Tighten them  
with Special Tools**

**Is the  
vent  
plug kept  
Loose?**

**Give Equalising  
Charger or Boost  
Charge the BB**

**Is the BB  
in Partial State  
of Charge?**

**Is the  
Float and Boost  
Voltage & Current  
is set at correct  
value?**

**Re adjust the  
Settaings to  
correct value**

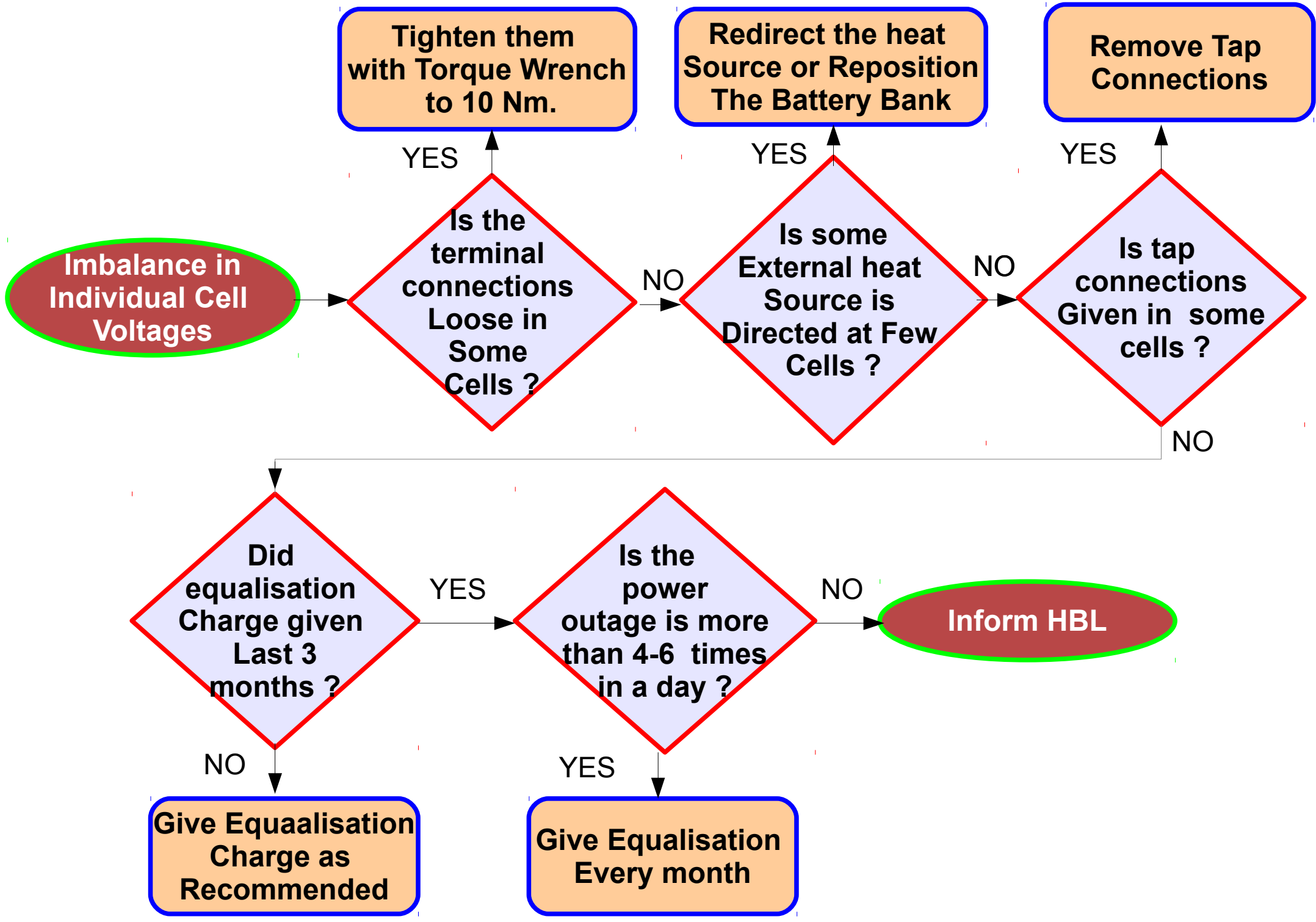
**Is the  
Rectifier  
Module availble  
is adequate?**

**Make arrangement  
for adequate nos.  
Of rectifiers  
module to N+1  
configuration**

**Is the  
Cable  
connecting Battery  
with the Load  
is of adequate  
size**

**Increase the  
Cable  
Size to reduce  
The Cable Drop**

**Inform HBL**



**Imbalance in Individual Cell Voltages**

**Tighten them with Torque Wrench to 10 Nm.**

**Redirect the heat Source or Reposition The Battery Bank**

**Remove Tap Connections**

**Is the terminal connections Loose in Some Cells ?**

**Is some External heat Source is Directed at Few Cells ?**

**Is tap connections Given in some cells ?**

**Did equalisation Charge given Last 3 months ?**

**Is the power outage is more than 4-6 times in a day ?**

**Inform HBL**

**Give Equaalisation Charge as Recommended**

**Give Equalisation Every month**

