



```
graph TD; Entry(( )) -- yellow arrow --> Root["(when (not (powered)) then (turn (light) red))"]; Root -- green arrow --> Cond["(not (powered))"]; Root -- orange arrow --> Action["(turn (light) red)"]; Cond -- blue arrow --> Powered["(powered)"]; Action -- red arrow --> Light["(light)"];
```

(when (not (powered)) then (turn (light) red))

(not (powered))

(turn (light) red)

(powered)

(light)