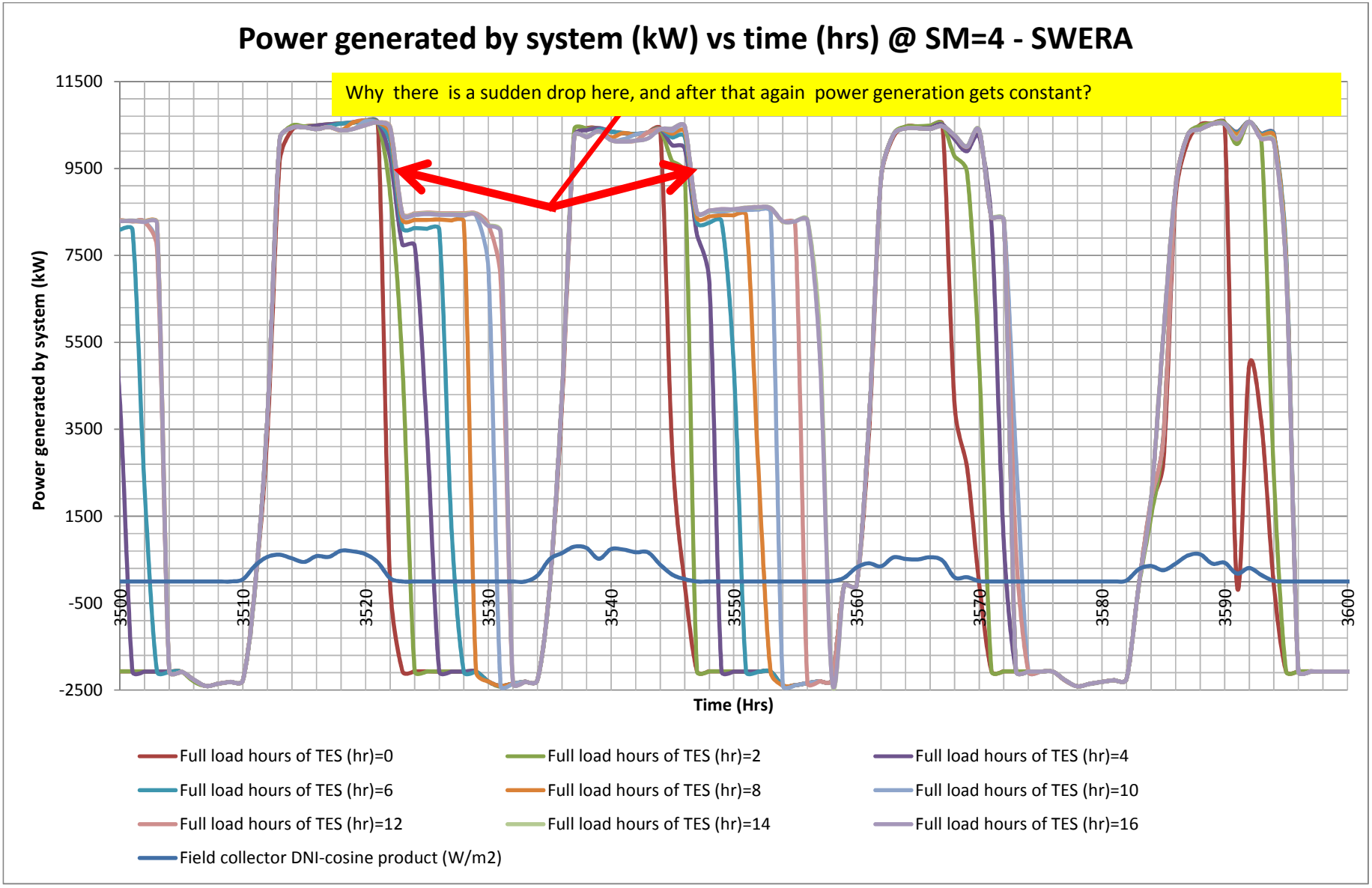
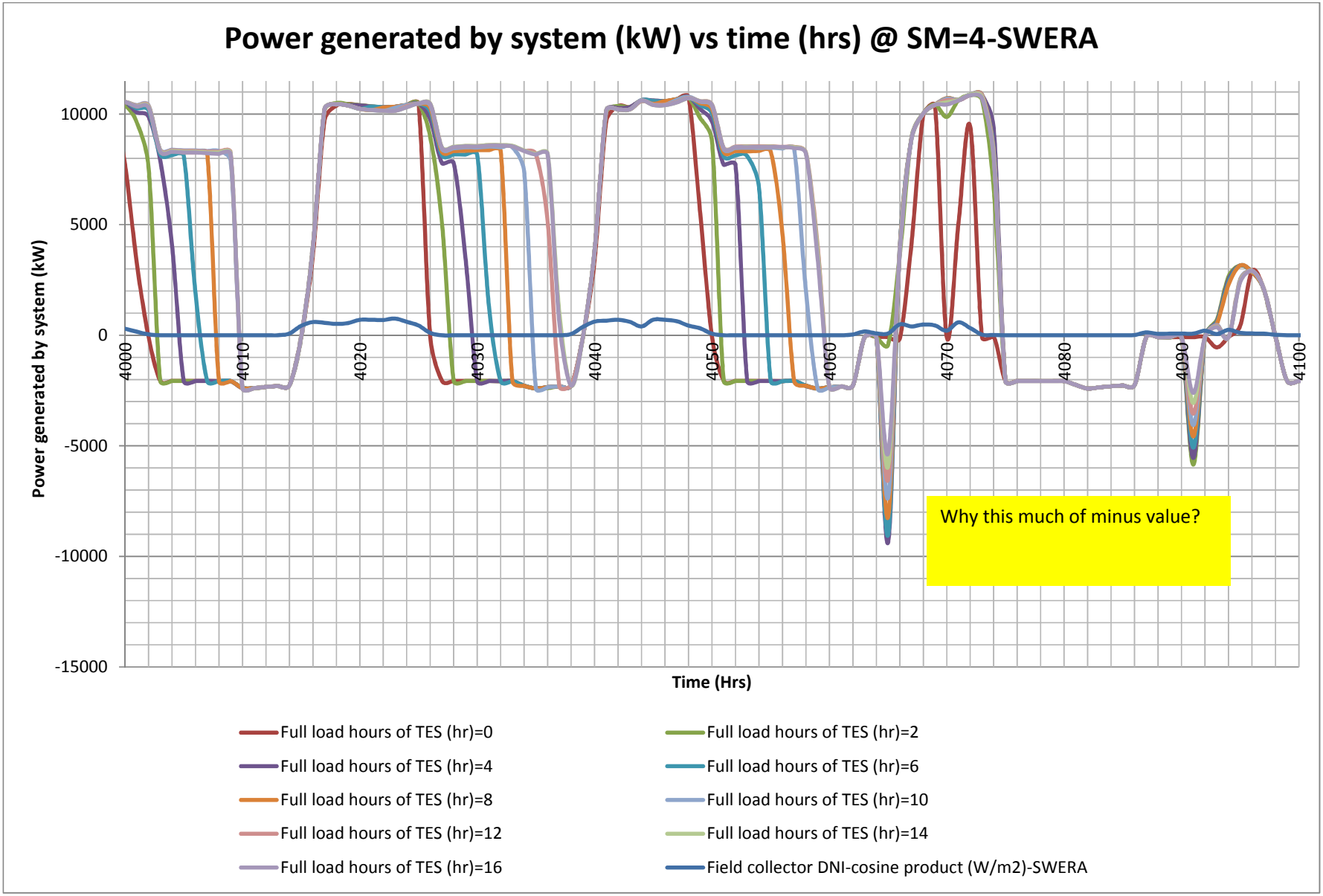

Power generated by system (kW) vs time (hrs) @ SM=4 - SWERA
Why there is a sudden drop here, and after that again power generation gets constant?
Power generated by system (kW)
11500
9500
7500
5500
3500
1500
-500
-2500
3500
3510
3520
3530
3540
3550
3560
3570
3580
3590
3600
Time (Hrs)
Full load hours of TES (hr)=0
Full load hours of TES (hr)=2
Full load hours of TES (hr)=4
Full load hours of TES (hr)=6
Full load hours of TES (hr)=8
Full load hours of TES (hr)=10
Full load hours of TES (hr)=12
Full load hours of TES (hr)=14
Full load hours of TES (hr)=16
Field collector DNI-cosine product (W/m2)


Power generated by system (kW) vs time (hrs) @ SM=4-SWERA
Power generated by system (kW)
10000
5000
0
-5000
-10000
-15000
4000
4010
4020
4030
4040
4050
4060
4070
4080
4090
4100
Time (Hrs)
Why this much of minus value?
Full load hours of TES (hr)=0
Full load hours of TES (hr)=2
Full load hours of TES (hr)=4
Full load hours of TES (hr)=6
Full load hours of TES (hr)=8
Full load hours of TES (hr)=10
Full load hours of TES (hr)=12
Full load hours of TES (hr)=14
Full load hours of TES (hr)=16
Field collector DNI-cosine product (W/m2)-SWERA