

```
1  checkpoint(); //Correct execution iteration 1
2  data = functReflectData(msg[byte]) ^ (Rmnd >> (Wdth - 8));
3  Rmnd = crcTbl[data] ^ (Rmnd << 8);
4  checkpoint(); //Capture checkpoint before iteration 2
5  data = functReflectData(msg[byte]) ^ (Rmnd >> (Wdth - 8));
6  Rmnd = crcTbl[data] ^ (Rmnd << 8);
7  ⚡ ⚡ ⚡ //Power fails after Rmnd written, before checkpoint()

9  ⌚checkpoint(); //Restart from checkpoint; Rmnd remains updated.
10 data = functReflectData(msg[byte]) ^ (Rmnd >> (Wdth - 8));
11 ✖ERROR: data updated using incorrect Rmnd value

13 ...
```