PVsyst软件全局参数设置

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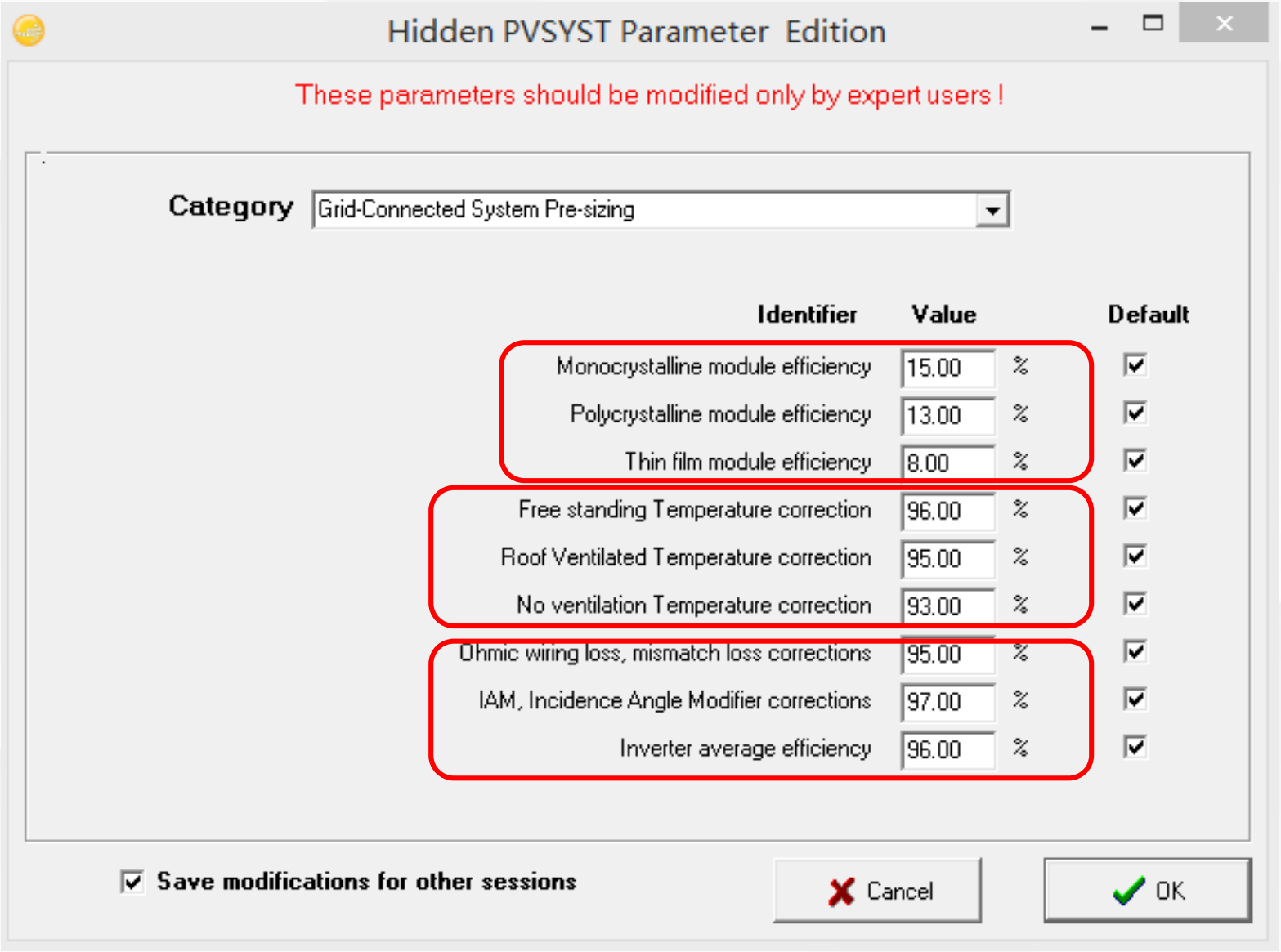
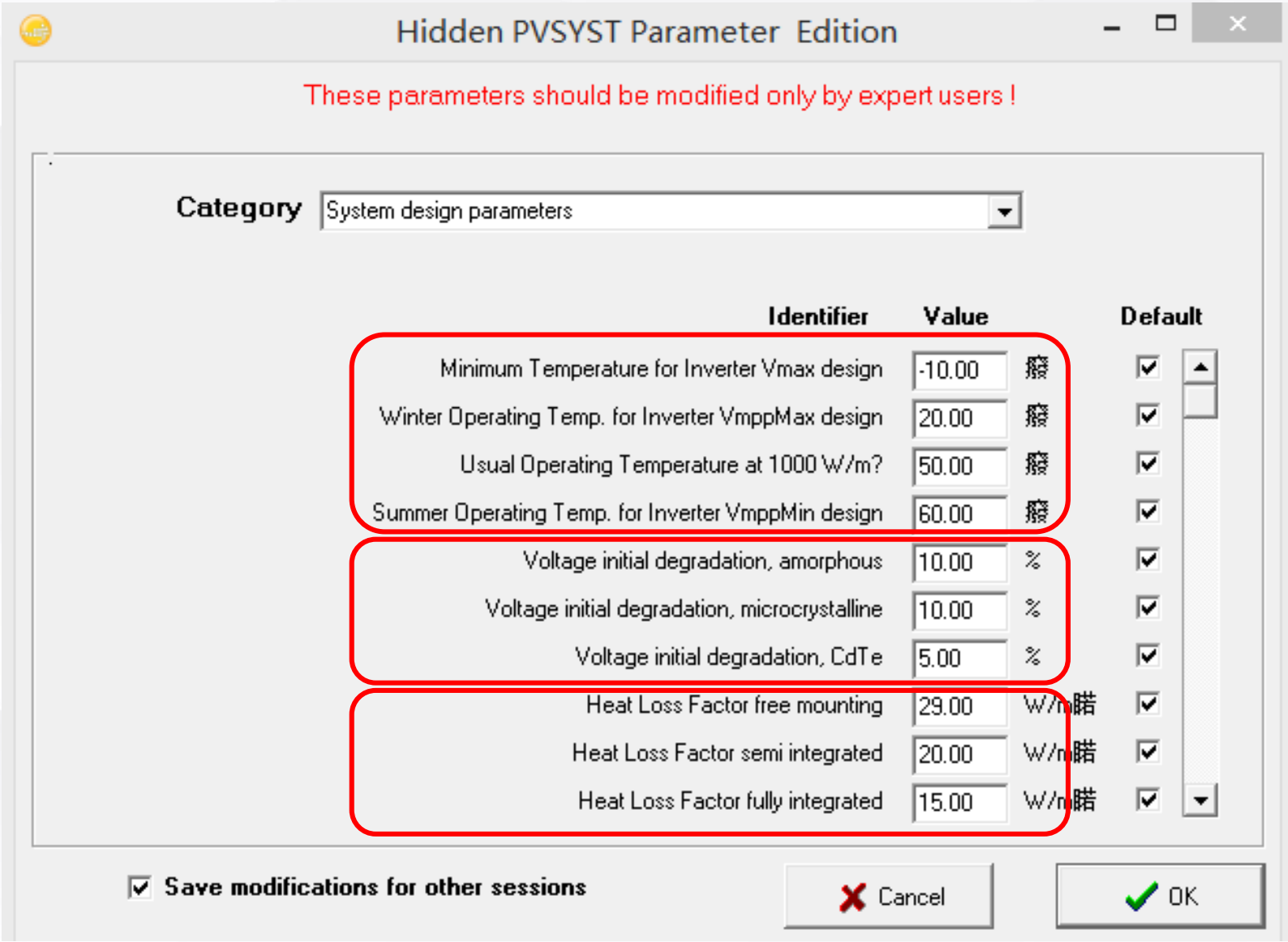
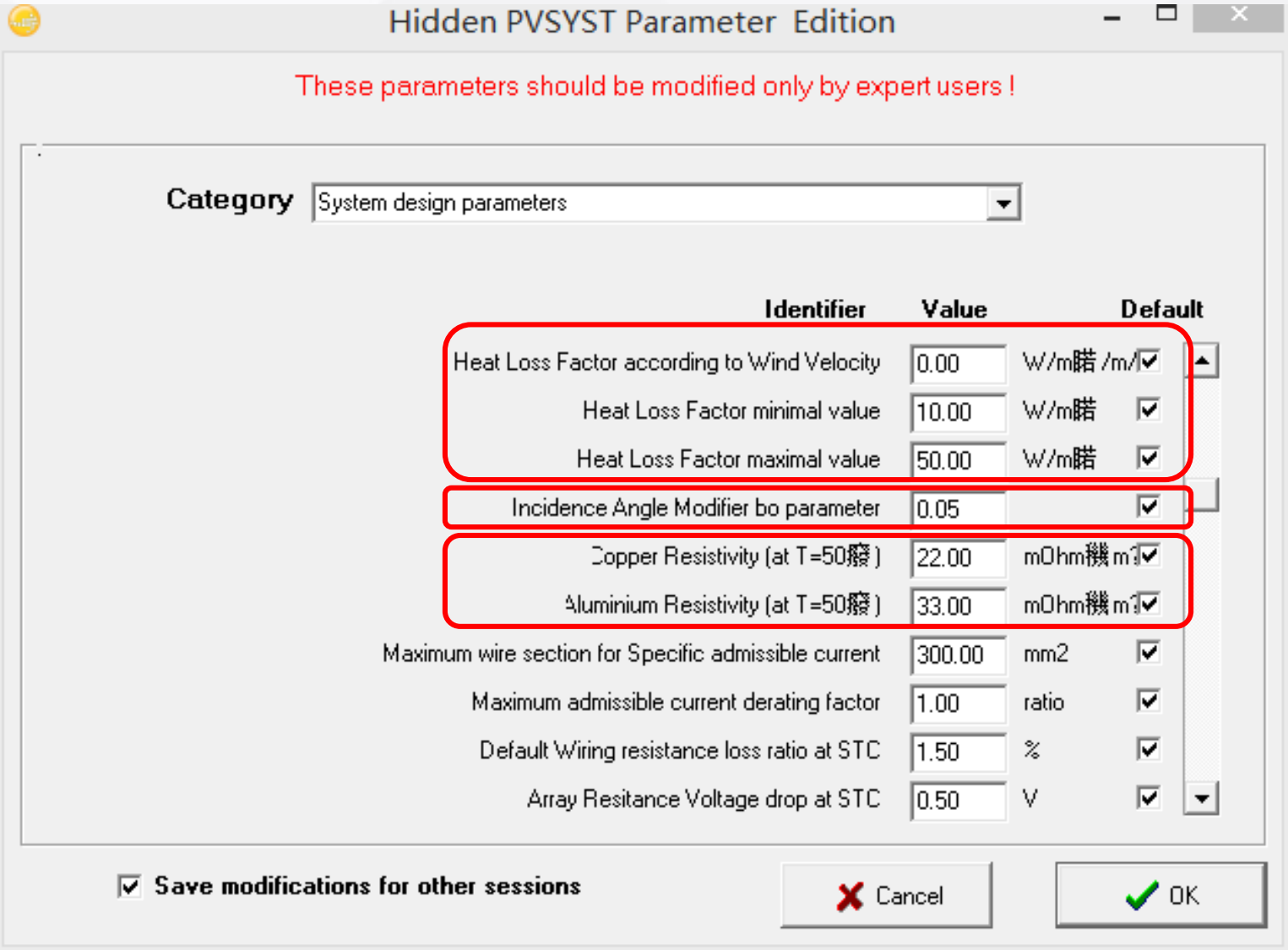

Hidden PVSYST Parameter Edition
These parameters should be modified only by expert users !
Category
Grid-Connected System Pre-sizing
Identifier
Value
Default
Monocrystalline module efficiency
15.00
%
Polycrystalline module efficiency
13.00
%
Thin film module efficiency
8.00
%
Free standing Temperature correction
96.00
%
Roof Ventilated Temperature correction
95.00
%
No ventilation Temperature correction
93.00
%
Ohmic wiring loss, mismatch loss corrections
95.00
%
IAM, Incidence Angle Modifier corrections
97.00
%
Inverter average efficiency
96.00
%
Save modifications for other sessions
Cancel
OK


Hidden PVSYST Parameter Edition
These parameters should be modified only by expert users !
Category
System design parameters
Identifier
Value
Default
Minimum Temperature for Inverter Vmax design
-10.00
Winter Operating Temp. for Inverter VmppMax design
20.00
Usual Operating Temperature at 1000 W/m?
50.00
Summer Operating Temp. for Inverter VmppMin design
60.00
Voltage initial degradation, amorphous
10.00
%
Voltage initial degradation, microcrystalline
10.00
%
Voltage initial degradation, CdTe
5.00
%
Heat Loss Factor free mounting
29.00
Heat Loss Factor semi integrated
20.00
Heat Loss Factor fully integrated
15.00
Save modifications for other sessions
Cancel
OK


Hidden PVSYST Parameter Edition
These parameters should be modified only by expert users !
Category
System design parameters
Identifier
Value
Default
Heat Loss Factor according to Wind Velocity
0.00
W/m
Heat Loss Factor minimal value
10.00
W/m
Heat Loss Factor maximal value
50.00
W/m
Incidence Angle Modifier bo parameter
0.05
Copper Resistivity (at T=50
22.00
mOhm
Aluminium Resistivity (at T=50
33.00
mOhm
Maximum wire section for Specific admissible current
300.00
mm2
Maximum admissible current derating factor
1.00
ratio
Default Wiring resistance loss ratio at STC
1.50
%
Array Resitance Voltage drop at STC
0.50
V
Save modifications for other sessions
Cancel
OK

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