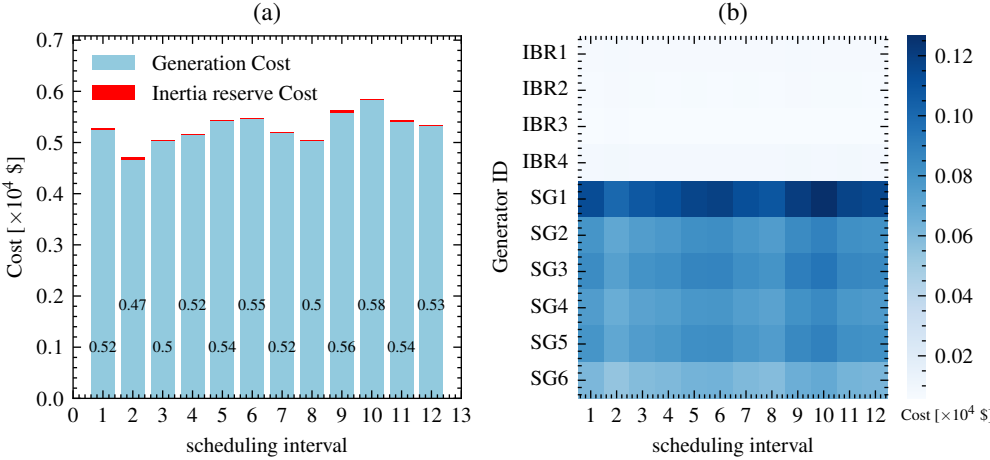
(a)
Generation Cost
Inertia reserve Cost
Cost [×10^4 $]
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.52
0.47
0.52
0.55
0.5
0.58
0.53
0.52
0.5
0.54
0.52
0.56
0.54
0 1 2 3 4 5 6 7 8 9 10 11 12 13
scheduling interval
(b)
IBR1
IBR2
IBR3
IBR4
SG1
SG2
SG3
SG4
SG5
SG6
Generator ID
1 2 3 4 5 6 7 8 9 10 11 12
scheduling interval
0.12
0.10
0.08
0.06
0.04
0.02
Cost [×10^4 $]