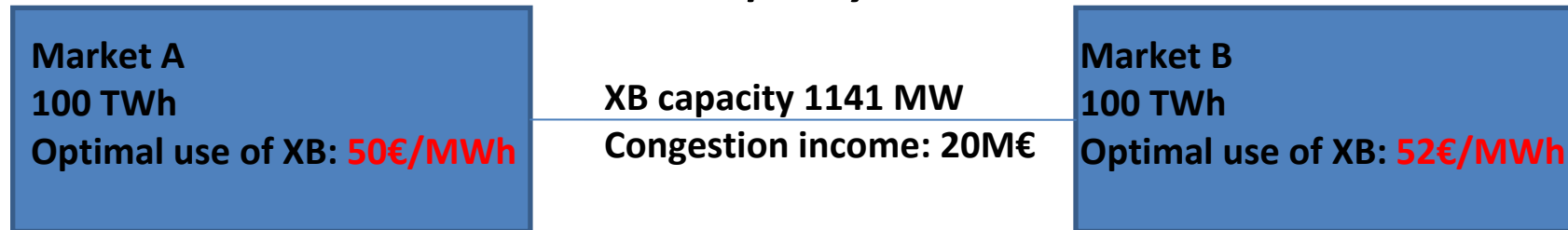
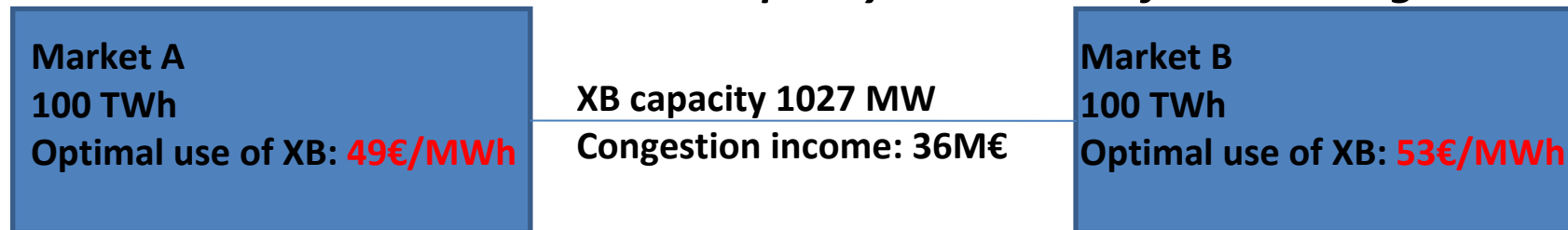


Social welfare argument ?

Without capacity reservation



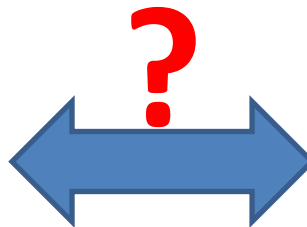
With 10% capacity reservation for balancing



Customer surplus = +100 M€+18M€
 Generator surplus = -100 M€

Generator would like to recuperate
 this loss via balancing services :
 $100\text{M€} / 114,1\text{MW} / 0.5 * 8760\text{h} =$
200€/MWh + margin !

Would be higher if he has to pay XB

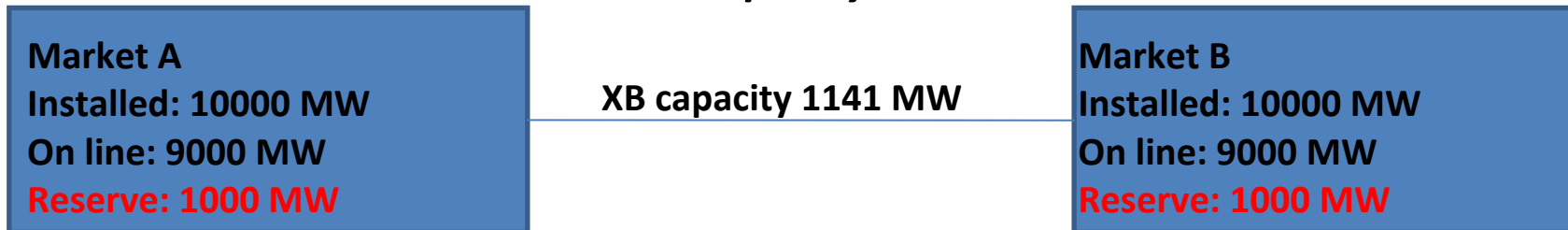


Customer surplus = -100 M€+18M€
 Generator surplus = +100 M€

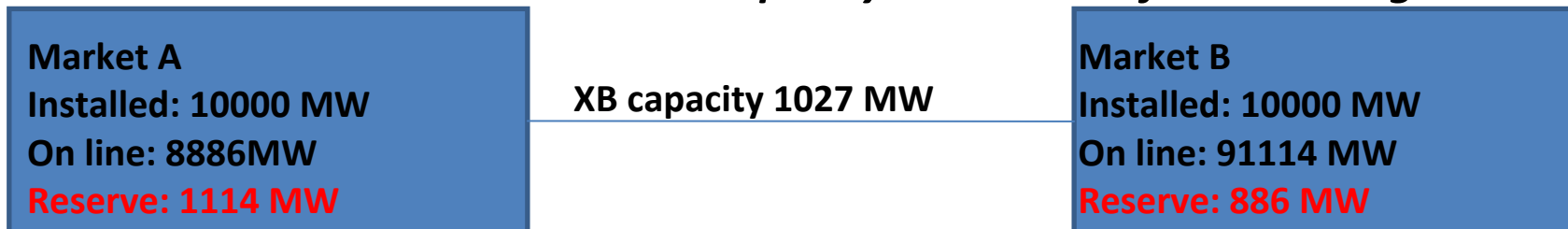
Customers will pay less balancing
 capacity costs, and expects lower
 energy costs for balancing

Security of Supply argument

Without capacity reservation



With 10% capacity reservation for balancing



In both systems: total reserve is the same !