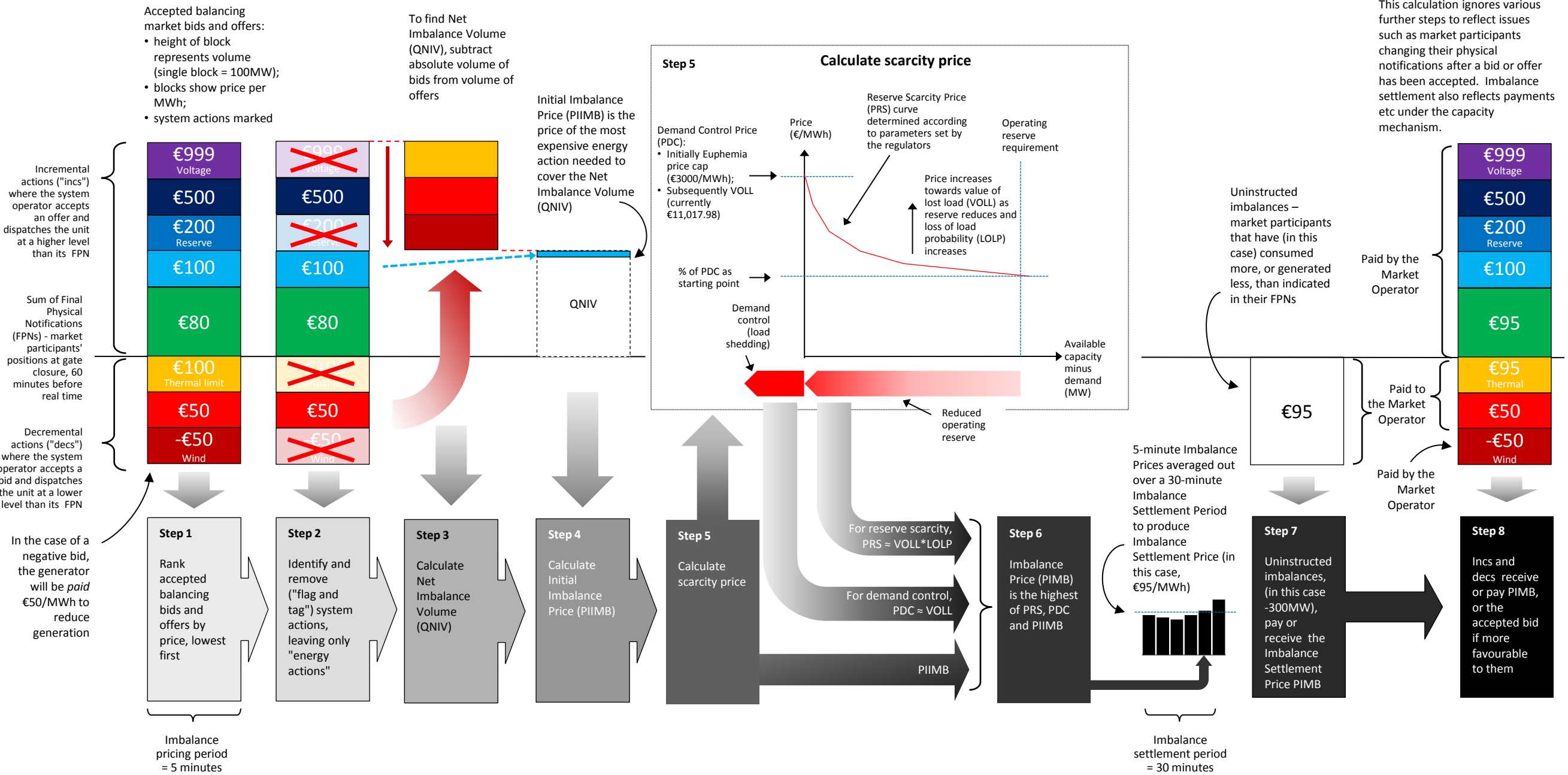


I-SEM imbalance pricing - a marginal imbalance price with demand control (loss of load) and reserve scarcity pricing



Note: this diagram is a simplified representation of the imbalance pricing calculation in the current draft proposed Trading and Settlement Code for the I-SEM. It omits and combines a number of steps.

Acknowledgement: the graphical representation of the bid/offer stack is based on presentations by EirGrid at various rules working group meetings, see eg. http://www.sem-o.com/ISEM/General/2016%2002%2025_26%20-%20I-SEM%20-%20Rules%20Working%20Group%20Meeting%20V.pptx; the scarcity price curve is based on the one provided in the SEM Committee's 2nd decision paper: <https://www.semcommittee.com/sites/semcommittee.com/files/media-files/SEM-16-022%20I%20SEM%20CRM%20Detailed%20Design%20Decision%20Paper%202.pdf#page92> (see Figure 15).