• A predictive and risk analytics tool guiding cash management of warranty reserves, covering contingent liabilities.
• Finding a balance between excess reserves causing opportunity cost, and not enough reserves necessitating emergency funds.
• The decision maker determines how much to add to or subtract from the fund and how much to contribute after each sale.

• A prescriptive and risk analytics tool not only hedging the risk of unknown power prices but also unknown transmission congestion.
• Optimization of portfolios of real and contractual assets, including derivative instruments, in a multi-period setting where transmission constraints also exist.