



Charlotta Ahlfors
PhD Student

Department:
Electrical Power and
Energy Systems

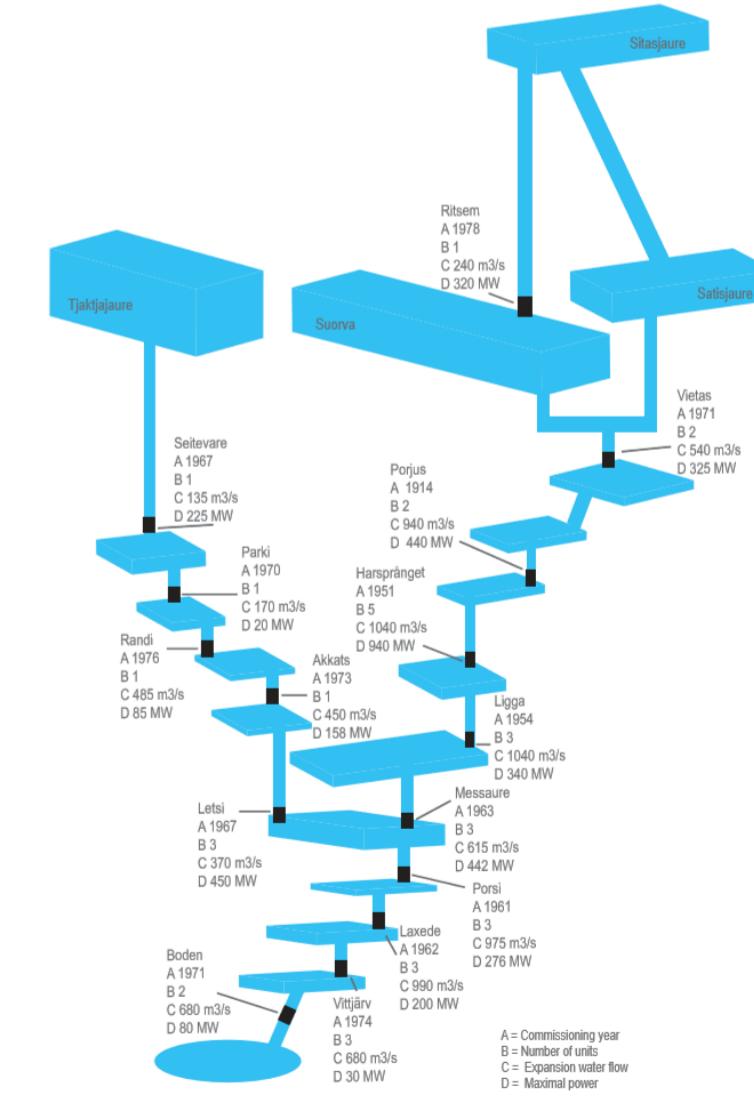
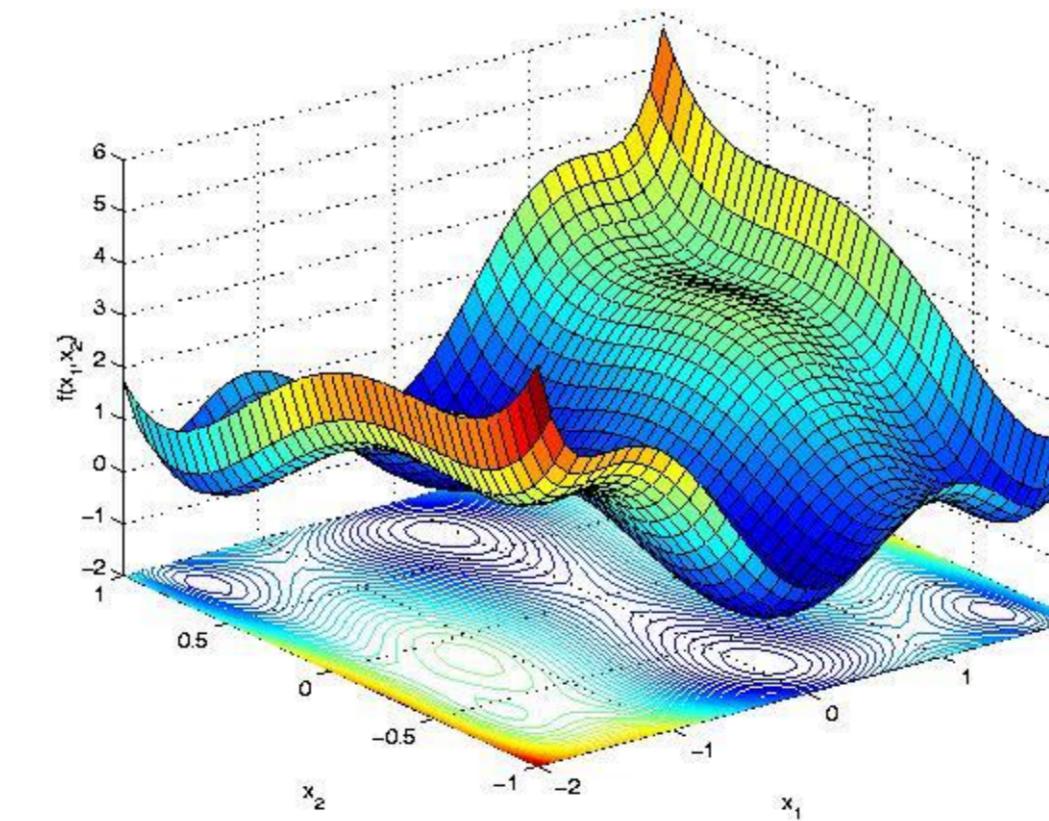
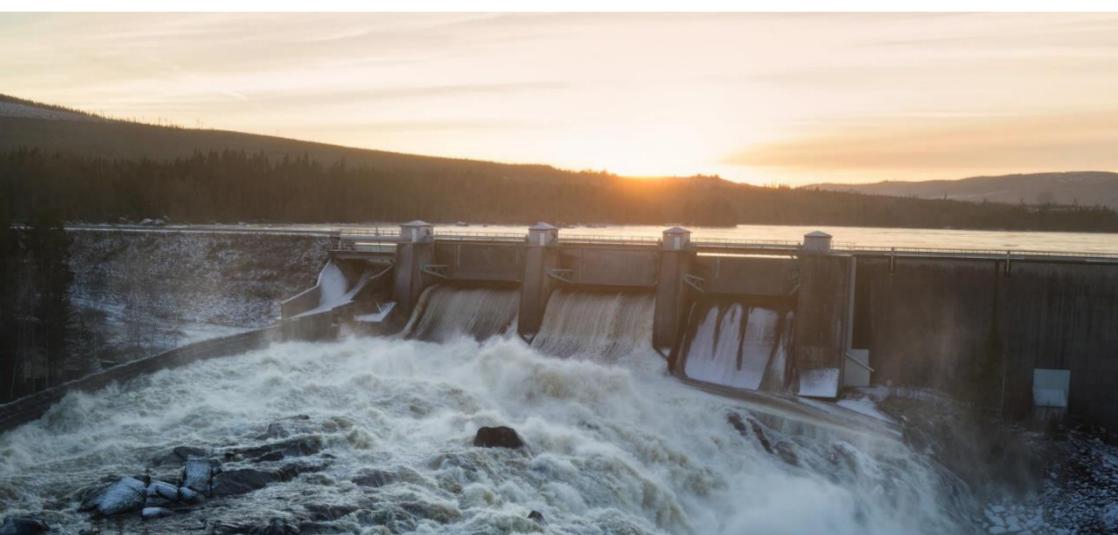
Group:
Power System
Operation and
Planning

Contact Details:
ahlfo@kth.se

Weekly planning of hydropower in systems with large volumes varying power generation

Objectives:

- This project aims at developing efficient methods to plan the coordination between wind and hydro power in a power system.
- The main task is to create suitable optimization models for hydropower production on a weekly basis.



Project Period: 2017 - 2021

Funded by: SamspEL