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Reference: **126**

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Type:

**Technical Brochures**

Title:

**Unit commitment**

## Abstracts

The Unit Commitment problem is the problem of scheduling the generation units to be operated and their power output, during a certain time period (typically from one day to one week). Generating units should meet the demand for electricity at each point in time (typically each hour), at the lowest total production cost, and without violating their technical constraints.

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