LTM Roadmap

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LTM - 2024

- Beta releases of new (complete) LTM-API
  - June. Simplified EMPS model with aggregate hydro power description
  - November : EMPS with limited functionality but including detailed hydro (excluding hydraulic couplings)

- Support and error corrections

- New battery functionality in EMPS

- Improved presentations from maintenance planning and outage analysis

- Ported EMPS and EOPS to Linux.
  - Simplified testing using LTM-API functionality

- Portal for LTM
  - Change logs
  - Documentation
  - "Tickets"/"issues"

Status and LTM Plan for 2025

- Flow based functionality, Q1 (licenced)

- "Complete" LTM-API
  - "Rolling releases" starting in May, including changelogs and backlogs with updated time estimates.
  - Not stable yet (changes will occur). But establishing new data pipe-lines also takes time, we therefor recommend to start playing with the API when the rolling releases start.
  - June
    - EMPS and EOPS, parallel and serial simulation (not all functionality)
    - Not yet full operational quality (stability/flexibility/etc)
    - Flow based
  - November
    - EMPS Thermal startup costs
    - System price
    - Limited API-simulation run flexibility
    - LTM->API converter (V10 input-files to JSON format)

LTM Plan for 2025 cont.

- Portal
  - Newsletter, individual downloads, unlimited size for dataset uploads, documentation of new API functionality, public list of open bugs and known work-arounds.

- Linux version
  - Windows to Linux script

- Support and error corrections

LTM Plan for 2026->

- "Complete" LTM-API (cont.)
  - 2026-2027
    - Additional licenced EMPS functionality, simulation flexibility
  - 2028
    - Samnet functionality

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