

PSS®E Update - WECC Modeling and Validation Subcommittee Meeting September 11-13, 2024

PSS®E – Recent and upcoming releases

Current release

- PSS®E 36.1 July 2024
- PSS®E 35.6.3 August 2024 (maintenance mode)
- PSS®E 34.9.6 August 2023 (end of life)

Upcoming Releases

- PSS®E 36.1.1 Fall 2024 (Planned)
- PSS®E 35.6.4 Winter 2024 (Planned end of life)
- PSS®E 37.0.0 May 2025 (Planned as early as)

PSS®E Dynamics Enhancements

Dynamics Engine Changes:

- Version Independent (VINDP) API additions

New Dynamic Models as of 36.1:

- Beacon Flywheel Model
- WECC approved models - REGFMB_1, REPC_D

New Dynamic Models planned for 36.2:

- WECC approved model VHVDC2

Thank you!

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