

Recap of DER-VET Release v1.3.0

December 18, 2024

- Support for Python 3.11
- Simplified install of Python environment (*Python backend*)
- Backend code now exists in a single repository (*Python backend*)
- New Electrolyzer System technology (*Python backend*)
 - hydrogen production quotas, Levelized Cost of Hydrogen (LCOH), variable efficiency, degradation model with power fluctuation, hydrogen production (kg) output
- New TAGWeb Pre-Defined Use Cases (*GUI*)
- New Results File: capacity_factor.csv (*Python backend*)
- Decimal precision set to 2 for dollar (\$) values in Results files (*Python backend*)
- Minor Bug Fixes (*Python backend*)
 - removed 'Overall Tax Burden' from Proforma, corrected the fixed O&M calculation, fixed bug with RTE losses in FR service, resolved jumbled log files issue

Please view the *CHANGELOG.md* files for more details