

Asset Capability Statement (ACS) Enhancements - 26 November 2026

As part of our ongoing improvements to the Asset Capability Statement (ACS) application within the Operations Customer Portal (OCP), a number of enhancements have been released on **26 November 2026**. These changes are designed to improve data quality, reduce manual administration, support emerging technologies, and make ACS easier to use.

What's Changing?

The November release introduced several enhancements across the ACS application, including:

- **Stage-based validation warnings** that align with the lifecycle stage of your project, helping you focus on the information required at the right time. Two new stages, *Upgrade* and *Cancelled*, have also been added.
- **Form of Energy has moved from station-level to generator-level** providing a more accurate representation of sites that contain multiple generation technologies.
- **A new Excel download format** providing your entire asset portfolio in a single workbook for easier reporting and analysis. This replaces the existing ZIP download of individual station spreadsheets, which will no longer be available.
- **Capability Curve enhancements**, including structured data entry to improve accuracy and reduce manual interpretation. Curve data points are now a mandatory part of submission and can be entered at generator and/or station level. Existing capability curve attachments should still be uploaded.
- **The 'Energy Storage Device' tab will be removed, with Battery Energy Storage Systems (BESS) now managed within Generators.** This aligns asset information within a single generator-based model.

Additional new information fields:

- **Equivalent network impedance for embedded stations:** Where “Point of connection to grid” is answered No (an embedded station), Asset Owners can now record the **equivalent**

network impedance. This captures resistance (R) and reactance and/or capacitance values, as applicable, providing a more complete representation of the upstream network.

- **M1/M2 model uploads in the Excitation, Governor and Station Control Systems**: New fields let Asset Owners upload M1/M2 models directly to ACS. To help prevent confidential information being uploaded unintentionally, you must first confirm the model is **not confidential**, as the upload field only becomes available after that confirmation. If the model is confidential, a help message advises you to follow the separate confidential model submission process.
- **Legacy Status Note at station level**: A new **Legacy Status Note** field has been introduced at the station level, providing a dedicated location for attaching and retaining legacy status note information.
- **For your information only**: The Operations Customer Portal automatically logs you out after 60 minutes of inactivity. This is an existing setting and is not changing as part of this release. We recommend saving your work regularly to avoid losing any unsaved changes.

What do I need to do?

Following the release, we encourage Asset Owners to review their ACS records and:

- **Confirm Generator Form of Energy values are correct,** particularly for stations with multiple technologies (for example, Solar + Battery or Hydro + Diesel), as existing station-level values have been migrated to individual generator records.
- **Confirm Capability Curve image attachments have migrated correctly and are accessible**
- **Confirm BESS information has migrated correctly (where applicable):** Battery storage information is now maintained under the **Generator** tab. Please verify that all critical information is present and accurate, as some fields have changed structure. *Please note: once the migration is complete, historical BESS data from the previous Energy Storage Device structure will no longer be viewable. As a result, rollback, previous version, and compare-version functionality will not be available for pre-26 November BESS data.*
- **Confirm projects currently in progress are assigned to the correct ACS stage**, particularly where the new Upgrade and Cancelled stages may apply.
- **Review any downstream processes that rely on ACS exports**. The previous ZIP download containing multiple station spreadsheets has been replaced with a single Excel workbook format. Please ensure any internal reporting, automation, or data ingestion processes that rely on ACS exports continue to function as expected.

Review and complete any newly introduced fields, including:

- Embedded Station Network Impedance (where applicable)
- Excitation System M1/M2 model information
- Governor System M1/M2 model information
- Station Control System M1/M2 model information
- Legacy Status Note (where applicable)

Please also report any missing or incorrect information to the SOcustomerportal@transpower.co.nz so it can be investigated and corrected.

For most Asset Owners, this should be a quick validation exercise rather than a significant data update.

Training and Support

To assist with these changes, the following resources are available:

Webinar Recording

A recording of the ACS Enhancement Webinar held on **24 November 2026** is available here:

ACS Enhancements Webinar Recording

Support

If you have any questions or require assistance, please contact:

SOcustomerportal@transpower.co.nz

Thank you for your continued support in maintaining accurate and up-to-date Asset Capability Statement information. These enhancements will help improve data quality, reduce manual effort, and provide a stronger foundation for future ACS capabilities.

This release is the first phase of the ACS Enhancements project and focuses on strengthening the underlying foundations and data structure of ACS. Phase 2 is planned for March 2027 and is expected to bring more visible, user-focused features. We will share more information as it becomes available.