

California ISO Readiness Notes

Title: Production Updates to the Resource Interconnection Management System (RIMS)

Expected Production Date: Monday, May 18, 2026

Contact: CustomerReadiness@caiso.com or submit a CIDI ticket

Project Associated: FERC Order 2222 and Hybrid Resources Phase 2C

Details:

In alignment with FERC Order 2222 and Hybrid Resources Phase 2C projects, along with additional RIMS updates, the following changes will be implemented in the production environment. These updates will impact RIMS users.

1. **Ancillary Services Verification Logic**
Fixes Ancillary Services verification needed for Distributed Energy Resource Aggregation (DERA) projects that require telemetry.
2. **Scheduling Coordinator Meter Entity (SCME) Bulk Upload**
The SCME Bulk Upload functionality has been improved to eliminate duplicate Resource IDs, resolving issues previously encountered during file uploads.
3. **DERA Generation Distribution Factor (GDF)**
The DERA_GDF section on the Project Details form has been updated to a free text field, allowing entry of multiple GDFs where applicable. Please be sure these values are separated by a comma.

Distributed Energy Resource Aggregation (DERA) Project Type Only: (All other project types leave blank)	Distributed Resource Type: DERA (only contains DER)
	Baseline Methodology (required for HDERA only): SELECT SubLAP Name: <input type="text"/>
	Distribution: Customized ▾ If "Customized location(s)" is chosen, provide PNode and Distribution Factor. Otherwise leave blank. Enter Pnode: Test Enter Generation Distribution Factor: 0.9, 0.1

4. **DERA Project Types MW Validations**
Validation logic has been updated for DERA project types to ensure accurate Net MW values are submitted and approved.
5. **DERA Project Type Selection**
Users can now select the DERA project type within RIMS without encountering validation errors.
6. **Project Implementation and COD Date Requirements**

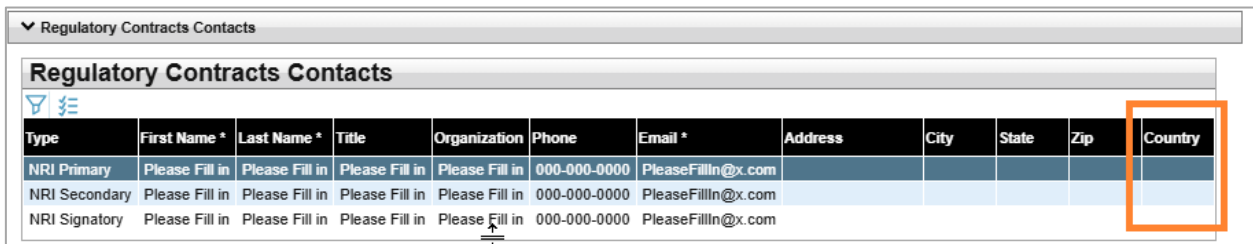
For project types **Existing QF, Wind QF, Dynamic, and Pseudo**, users are now required to provide:

- a. An Initial Synchronization date
- b. A Commercial Operation Date (COD)
- c. These dates must be at least **5 days apart**.

7. Regulatory Contracts Contacts Update

Enhancements have been made to Regulatory Contracts address fields, including:

- a. Addition of a **Country** column
- b. Updated ZIP/postal code validation to support **alphanumeric formats** for international addresses



Type	First Name *	Last Name *	Title	Organization	Phone	Email *	Address	City	State	Zip	Country
NRI Primary	Please Fill in	Please Fill in	Please Fill in	Please Fill in	000-000-0000	PleaseFillIn@x.com					
NRI Secondary	Please Fill in	Please Fill in	Please Fill in	Please Fill in	000-000-0000	PleaseFillIn@x.com					
NRI Signatory	Please Fill in	Please Fill in	Please Fill in	Please Fill in	000-000-0000	PleaseFillIn@x.com					

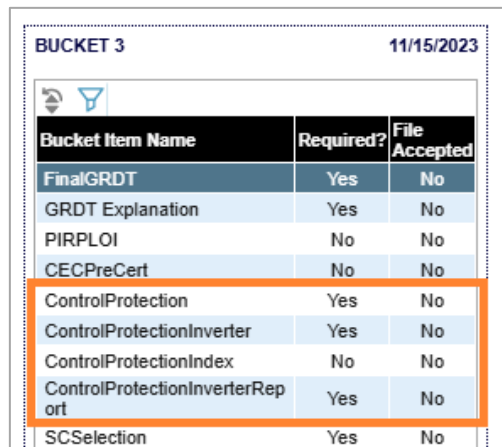
8. Qualifying Facility (QF) Completion Emails

Updates have been made to Initial and Final QF completion emails to:

- a. Correct formatting issues
- b. Ensure the completion date is accurately displayed

9. Bucket 3 Items – Control and Protection

Existing requirement of Control Protection Inverter Report now has a Bucket item within the RIMS project view.



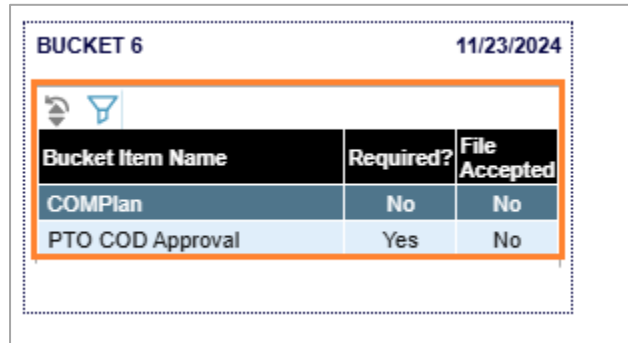
Bucket Item Name	Required?	File Accepted
FinalGRDT	Yes	No
GRDT Explanation	Yes	No
PIRPLOI	No	No
CECPreCert	No	No
ControlProtection	Yes	No
ControlProtectionInverter	Yes	No
ControlProtectionIndex	No	No
ControlProtectionInverterReport	Yes	No
SCSelection	Yes	No

10. ControlProtectionInverter Document Validation

The Inverter Validations for the ControlProtectionInverter will now be removed to avoid unnecessary validation failures. Feedback will be provided to users if a submittal requires it.

11. New Bucket 6 Section

RIMS has added a Bucket 6 section within the RIMS project view. This encompasses the current requirements for the PTO COD Approval Letter and the COM Plan.



BUCKET 6		11/23/2024
Bucket Item Name	Required?	File Accepted
COMPlan	No	No
PTO COD Approval	Yes	No

12. Initial Synchronization Request Timeline

The estimated completion date for CAISO review of Initial Sync Request has changed from 10 to 14 calendar days.

- a. Projected Initial Synchronization Date = Requested Date + 14 Calendar Days
- b. Example: (08/05/2024) = (07/22/2024) + 14 Calendar Days
- c. Please note: Request Date is the date the user requests Initial Synchronization

13. COD/COM Request Projection Timeline

The estimated completion date for CAISO review for COD or COM Request has changed from 10 to 21 calendar days.

- a. Projected COD/COM Date = Requested Date + 21 Calendar Days
- b. Example: (07/22/2024) = (07/01/2024) + 21 Calendar Days
- c. Please note: Request Date is the date the user requests COD/COM

14. All “Completion” Request Completion Timeline

The estimated completion date for CAISO review for Project Completion/QF Conversion has changed from 10 to 21 calendar days.

For additional information on the FERC Order 2222 and Hybrid Resources Phase 2C projects can be found in the following training materials:

- **FERC Order 2222:** [Presentation](#) | [Video](#) | [Q&A](#)
- **Hybrid Resources Phase 2C:** [Presentation](#) | [Video](#) | [Demo](#) | [Readiness Note](#)

For any questions/comments, if you are a Scheduling Coordinator please submit a CIDI inquiry ticket. If you are a Generator Owner, please submit questions through your Scheduling Coordinator (SC), or use the Contact Us page on www.aiso.com. For application access issues, please contact the ISO Service Desk at (916) 351-2309 or (888) 889-0450

