# California ISO Readiness Notes

**Title:** Demand Response Registration System (DRRS) Updates

**Expected Production Date:** 11/9/22 (tentative)

**Link to associated training documents (if applicable): N/A**

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

**TCR(s) or Project Associated:** DRRS November 2022 Release - DRRS UI 2.2.1, DRRS API 2.2.

**Details:**   The following changes will be effective for DRRS in MAP-Stage from 10/28/22 through 11/4/ and Production on 11/9/22.
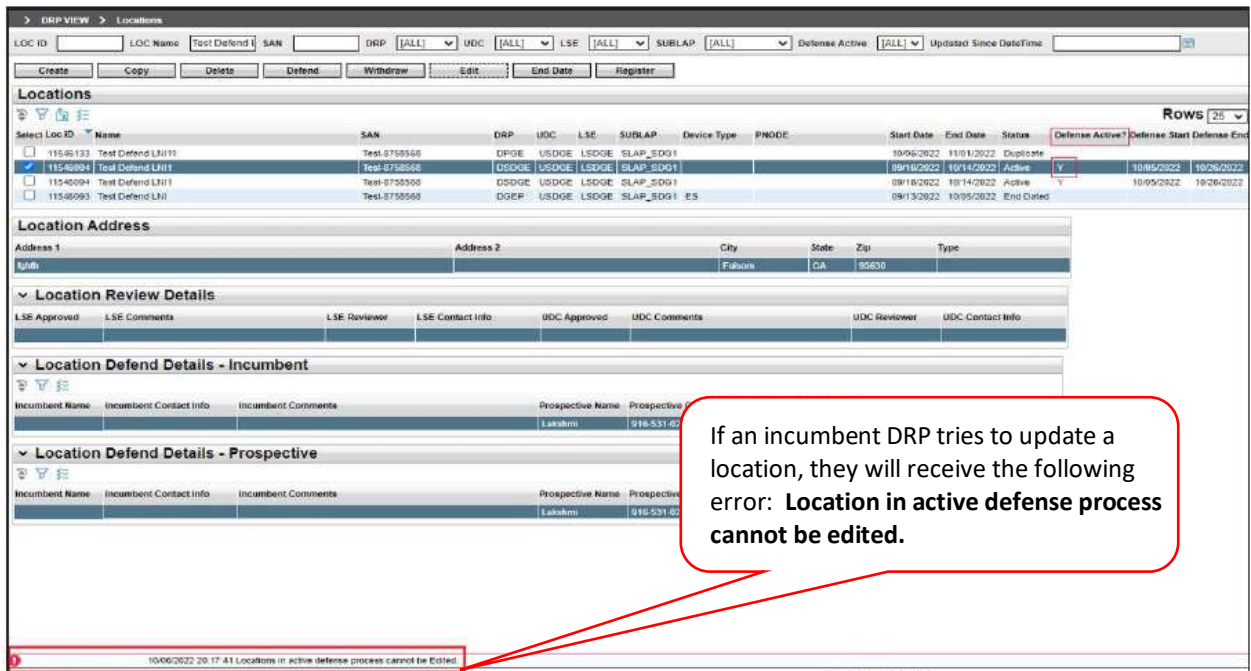
There are three updates to the DRRS effective 11/9/22:
1.  If a location is in active defense mode, this update will prevent the incumbent DRP user from end-dating or updating the incumbent location record. This is being implemented to prevent further changes until the defense process is complete.
2.  It will change the API format of the both start and end date/time of the output location review and start and end date/time of the output defense.  These will now use GMT.
3.  It will resolve some intermittent issues regarding the email process.

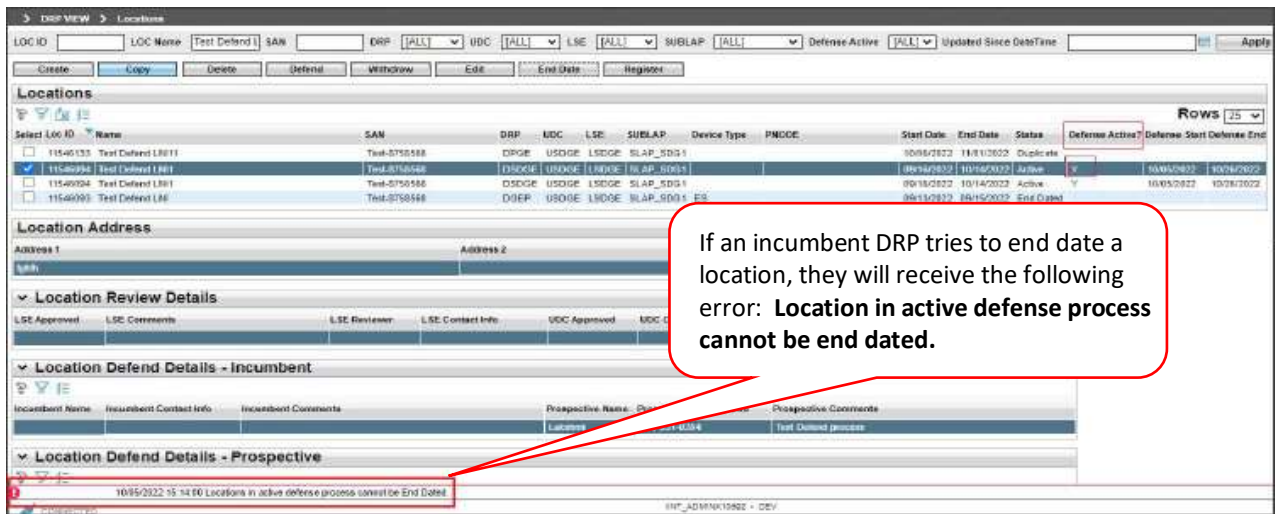The following pages will review the first two updates.

1.   If a location is in active defense mode, this update will prevent the incumbent DRP user from end-dating or updating the incumbent location record. This is being implemented to prevent further changes until the defense process is complete.

**UI**



If an incumbent DRP tries to update a location, they will receive the following error:  **Location in active defense process cannot be edited.**



If an incumbent DRP tries to end date a location, they will receive the following error:  **Location in active defense process cannot be end dated.**
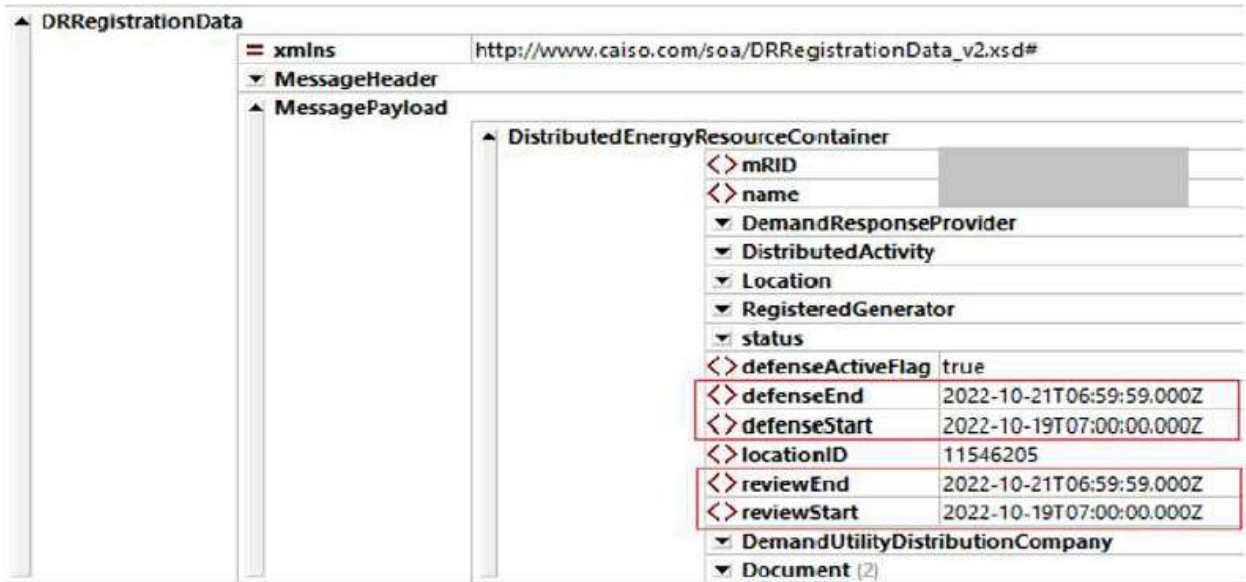
**API**

The following API error codes are associated with this change:

| # | Error | Description |
|---|-------|-------------|
| 34 | Internal application error occurred unable to end-date location | When an exception is thrown while end-dating a location. Possible scenario is when a location is in the active defense process. |
| 35 | Internal application error occurred unable to modify location | When an exception is thrown while modifying a location. Possible scenario is when a location is in the active defense process |

2. **It will change the API format of the both start and end date/time of the output location review and start and end date/time of the output defense. These will now use GMT.**

<u>API</u>



**API and UI Comparison**

| Field | Date (PPT) | UI Format | API Format (GMT) |
|---|---|---|---|
| Defense Start | 10/19/2022 | 10/19/2022 | **10/19/2022 T 7:00:00.000z** |
| Defense End | 10/20/2022 | 10/21/2022 | **10/21/2022 T 6:59:59.000z** |
| | | | |
| Review Start | 10/19/2022 | 10/19/2022 | **10/19/2022 T 7:00:00.000z** |
| Review End | 10/20/2022 | 10/21/2022 | **10/21/2022 T 6:59:59.000z** |