

Capacity Procurement Mechanism (CPM) Track 1

These slides have been updated as of 3/26/25:

- Added slides 11-15
- Updated activation date to May 1, 2025 (slide 10).

What is CPM Enhancement Track 1?



Business Practice Manuals (BPMs)

To review these changes, please refer to the impacted Business Practice Manuals (BPMs)

- [Reliability Requirements](#) (Proposes Revision Request [1616](#))
- [Settlements and Billing](#)



Proposal 4.5 (User Impact)

The change users will need to understand and review from the BRS is Proposal 4.5

- *Update Reliability Requirements BPM to document that the SC contact info for CPM notifications can be viewed and edited by the SC in CIRA and under which screen.*



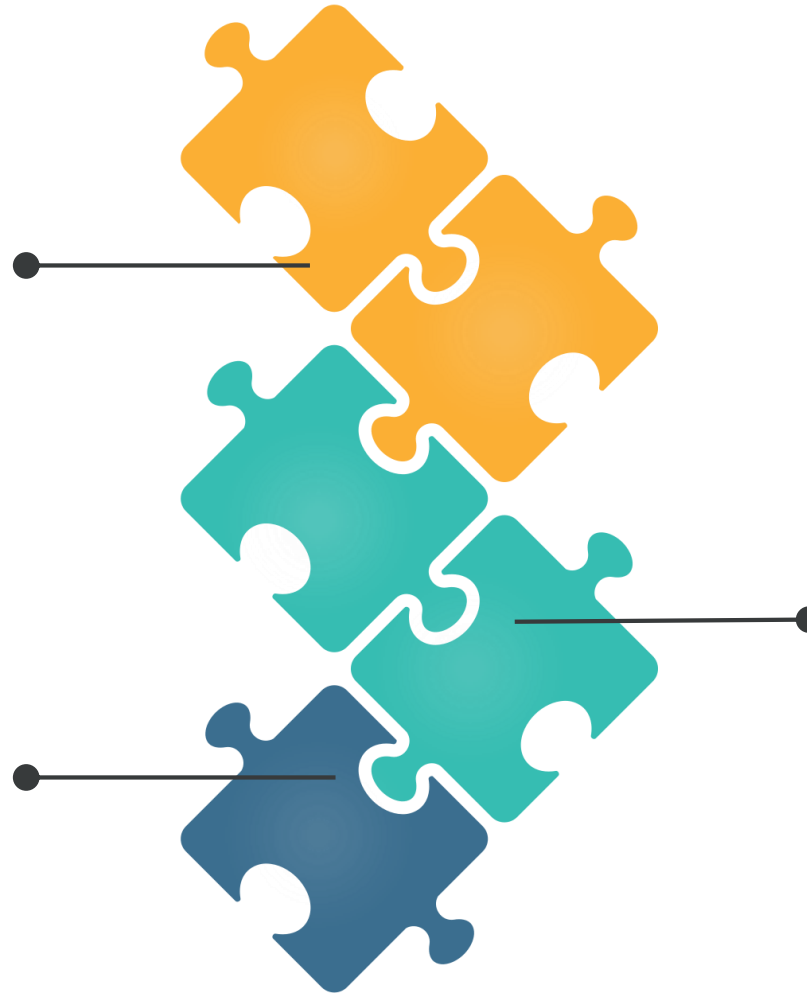
The rest of the BRS (4.1- 4.4)

For this enhancement, the majority of content in the Business Requirements Specification (BRS) elaborates on back-end changes (*i.e., no user action change, system changes, BPM updates*). Users are encouraged to review changes to the listed above BPMs and correlating slides in this training.

What will the first part of this training focus on?


1) Identify where Scheduling Coordinator (SC) contact information for CPM and Maximum Import Capability (MIC) notifications is located in the Customer Interface for Resource Adequacy (CIRA) system.

3) Perform edits to SC contact information within the CIRA Map-Stage environment for testing.



2) Comprehend how to perform edits to SC contact information related to CPM notifications in the CIRA User Interface (UI).

Today, to review and update contact information like MIC, users can do so in CIRA

 California ISO

Customer Interface for Resource Adequacy

1 Plans

RA Validation

Substitutions

RAAIM Pre-Calc

RA Plan

Supply Plan

Peak Demand

LCR By TAC

EFC Data

Load Share Ratio

Flex

2 Manage Import Allocation

NLN Submission

NQC

Remaining Import Capability

Holders of Import Capability

Remaining Import Allocation Reports

Submit Bilateral Trades

View Bilateral Trades

Reserved Import Capability

3 Contact Information

Current Location

To view the Maximum Import Capability (MIC) Contact Information page, users navigate to Plans >> Manage Import Allocation section.

On the LSE/SCID Contact Information page, users have the ability to update contact information via the CIRA UI

California ISO

Customer Interface for Resource Ad...

PlansRA ValidationSubstitut...

LSE/SCID Contact Information

LSE/SCID

-Select-

Name

View

Reset

LSE/SCID	Name	SCID	Phone	Secondary Phone	Email	Secondary Email
BPE6						
DEB3						
DEB4						
DEB7						

Add

Edit

1

2

3

4

5

6

Next


☐ Download Screen Results

☐ Download All Results

Current Process
Users can filter for their LSE/SCID or Name. Then they can add or edit their contacts.

Important note: This project does not change the functionality for MIC Contacts – Only the location in CIRA.

Moving forward, to review and update MIC&CPM contact information users can do so in CIRA

 California ISO

Customer Interface for Resource Adequacy

1 Plans

RA Plan >

Supply Plan >

Peak Demand >

LCR By TAC >

EFC Data >

Load Share Ratio >

Flex >

Manage Import Allocation

NLN Submission

NQC >

2 Contact Information

RA Validation

Substitutions

New Location

To view all Contact Information, users navigate to Plans >> Contact Information section.



New process for reviewing and editing MIC/CPM contact information

California ISO | Customer Interface for Resource Adequacy

Plans	RA Validation	Substitutions	RAAIM Pre-Calc	CSP Offers
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LSE/SC Contact Information

LSE/SCID: Group: Name:

 View  Reset

MIC

CPM

New Process

Almost identical to the previous MIC process, now users will select the corresponding Group to review/edit the contact information.

Adding/Deleting Contacts in the CIRA UI

LSE/SC Contact Information

LSE/SCID: Group: Name:

LSE/SC Contact Information Details

Showing 1 to 8 of 8 entries

<input type="checkbox"/>	LSE/SCID	Name	Email	Phone	Secondary Email	Secondary Phone
<input type="checkbox"/>	PCG2	PCG2	noreply@caiso.com			
<input type="checkbox"/>	PCG2	PCG2	noreply@caiso.com			
<input type="checkbox"/>	PCG2	PCG2	noreply@caiso.com			
<input type="checkbox"/>	TGEM	TGEM	noreply@caiso.com			
<input type="checkbox"/>	TGEM	TGEM	noreply@caiso.com			
<input type="checkbox"/>	PCG2	PCG2	noreply1@caiso.com			

Show entries

☐ Download All Results

Identical to how MIC contacts were edited, SCs can add or delete parts of a contact or all of one. This example is filtered for CPM contact types.

Comparison of the Current v. New Process for this project



Current Process

To upload contact information for CPMs, SCs must email or submit a CIDI inquiry ticket to the ISO.

This process can take between 1-2 weeks.



New Process

Uploading contact information will be automated (*e.g., available for the SC to perform in the CIRA UI*).

The location to view/update CPM and Maximum Import Capability (MIC) contact information is now CIRA > Plans > Contact Information.

Project activation and user testing details

- **Project activation** (*e.g., this is the date you will see the changes in the Production environment for CIRA*)
 - **May 1, 2025**
- **Testing Available**
 - If you'd like to review these changes, users can log into the CIRA MAP-Stage environment today to become more familiar with this change.
- **Questions**
 - If you have any questions, please submit a CIDI ticket and the appropriate subject matter expert will be able to assist you.



At a high-level, let's review the rest of the BRS...

PROPOSALS 4.1 – 4.4

Proposal 4.1

Location of adjustments: [Market Participant Portal \(MPP\)](#) > CIRA > Reports > RA Report



Reports
Generic Obligation Report
Flex Obligation Report
Credits Report
RA Report
Legacy RA Report



Reliability Requirements BPM

Will reflect MW adjustment changes associated with CPM designation.



Settlements and Billing BPM

Will reflect updates to the description for the input for the significant event CPM.



New Functionality in CIRA

Reducing the volume (MW) of significant event CPM designations when the designated capacity has already been committed.

Proposal 4.2

Location of change: MPP > CIRA > CSP Offers > CPM Designations



CSP Offers
View/Submit CSP Offer Set
Final Offer Validation
Optimize Final Offers
Optimizer Results
CPM Data Maintenance
CPM Designations
CPM Allocations



Reliability Requirements BPM

Will reflect term adjustment changes associated with CPM designation.



Settlements and Billing BPM

Will reflect updates to the description for the input for the significant event CPM. It will also add business rule to mention a significant event designation can be less than 30 days.



Existing Functionality in CIRA

Reducing the term of significant event CPM designations when the designated capacity has already been committed or is unavailable to the ISO.





Users will be able to see the end date of the designation which is already visible today.

Proposal 4.3

Location: MPP > [Open Access Same Time Information System \(OASIS\)](#) > Resource Adequacy > CPM Designations



RESOURCE ADEQUACY

Resource Adequacy and Minimum Load	
CSP Offer	
CPM Designations	
Available Import Capability	
Import Capability Used in RA Plan Data	



Reliability Requirements BPM

Will reflect changes for the reporting requirement and note that the reports will be in OASIS.



OASIS

Scheduling Coordinators (SCs) will see the initial designation MWs (*no other changes in OASIS*).

CPM is posted once per designation.



CPM Adjustments (Leverage Existing Functionality)

The MW adjustments to the CPM will be done automatically without consulting the SC as these adjustments would be done based on the tariff rules.

The adjustment that would require the SC agreement is related to the adjustment in the term of the CPM if the SC elects to a term that is shorter than 30 days. *There are restrictions to this election as identified in proposal 4.2 of the policy.*

Proposal 4.4

Location: [CAISO website](#) > Daily Briefing



Reliability Requirements BPM

Will reflect that the market notice will be sent within 5 business days following a CPM designation.



Market Notice Timing Change

Same process and Market Notices as today, the change is the deadline moving from 2 business days to 5 business days following a CPM designation.



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Thank you for your participation!



For clarification on anything presented in this training, send an email to:
CustomerReadiness@caiso.com

For other questions or stakeholder specific questions or concerns use one of these methods:

- Submit a [CIDI ticket](#)
- Contact your Scheduling Coordinator
- Use the “[Contact us](#)” page on caiso.com to submit questions



Reference Links

CMP Track 1 Business Requirements Specification (BRS)

<https://www.caiso.com/documents/business-requirements-specification-v1-7-capacity-procurement-mechanism-cpm-enhancements-track-1.pdf>

Reliability Requirements BPM

<https://bpmcm.caiso.com/Pages/BPMDetails.aspx?BPM=Reliability%20Requirements>

Settlements and Billing BPM

<https://bpmcm.caiso.com/Pages/SnBBPMDetails.aspx?BPM=Settlements%20and%20Billing>