California ISO

Maximum Import Capability (MIC) Enhancements Pre-Market Sim Training

Monica Mouanetry, Sr. Customer Readiness Trainer – Presenter

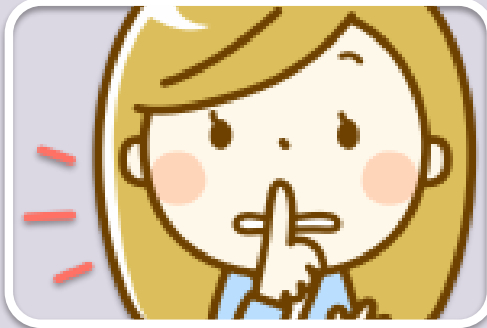Cynthia Hinman, Lead Customer Readiness Trainer - Producer

August 7, 2023

Revised: 04/29/24
- Step 13 details updates (revised location and name change)

Who does this impact?

Scheduling Coordinators that are participating in the Resource Adequacy program, more specifically California ISO Load Serving Entities (LSEs).

Housekeeping

Keep yourself muted to minimize background noise

Unmute to ask verbal questions or write questions in the chat pod

Raise your hand using WebEx interactivity tools

Agenda

This training will cover the following topics:

- High-level review of changes

- Application-specific details
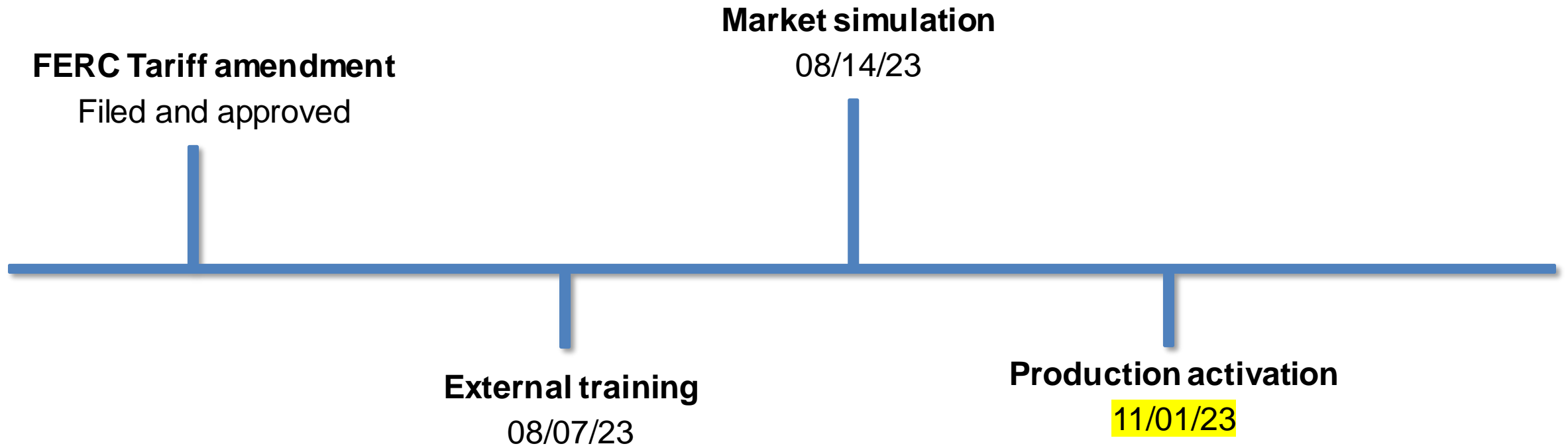
- Market simulation activities

Maximum Import Capability (MIC) Enhancements scope

1. Additional transparency with making data publicly available

2. Inclusion of contractual data from non-CPUC jurisdictional LSEs into the main portfolio

3. Request for MIC expansion

4. Give "same day priority" to the step 13 unallocated Remaining Import Capability for LSEs with existing RA Contracts

5. Update Tariff and Reliability Requirements BPM language to be consistent with current approved practice

MAXIMUM IMPORT CAPABILITY (MIC) ENHANCEMENTS TIMELINE

California ISO

Implementation timeline

FERC Tariff amendment
Filed and approved

Market simulation
08/14/23

External training
08/07/23

Production activation
<mark>11/01/23</mark>

Update: The prod activation date was moved from 10/1/23 to 11/1/23.

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Maximum Import Capability (MIC) Enhancements

BACKGROUND: HIGH-LEVEL REVIEW OF CHANGES

California ISO

# What is Maximum Import Capability?

Represents a quantity in MWs determined by the CAISO to be simultaneously deliverable to the aggregate of load in the CAISO Balancing Authority Area (BAA).

- ISO tests both the deliverability of internal resources and the deliverability of imports, to ensure all RA resources are simultaneously deliverable
- LSEs RA import showings are limited for each intertie to its share of MIC
- Calculated yearly by the CAISO
- Allocated yearly by the CAISO to LSEs

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Reason for this enhancement

1. Give "same day priority" to the step 13 unallocated Remaining Import Capability for LSEs with existing RA Contracts

2. Additional transparency with making data publicly available

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Questions
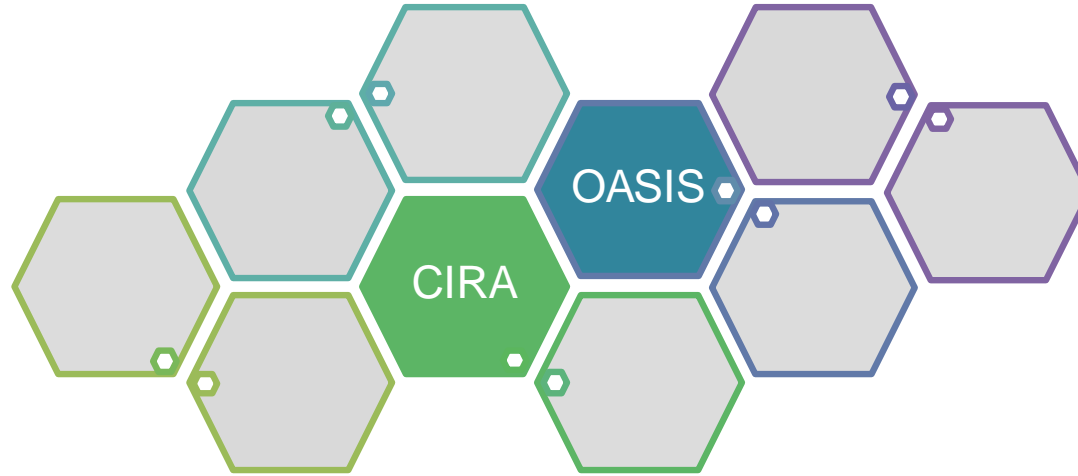
REVIEW APPLICATION - SPECIFIC DETAILS

Customer Interface for Resource Adequacy (CIRA)

Step 13 Notification of Unassigned Import Capability

Required CIRA application access role

Must be provisioned to CIRA for the **EXTERNAL RA READ-WRITE** role. Coordinate with your User Access Administrator (UAA) if you do not have access.

CIRA Access and Permissions	
CIRA Access Levels	**Access Level Description**
EXTERNAL RA READ-WRITE (app_cira_sc)	Permission to read, upload, and maintain data in the RA Plans, Supply Plans, NQC, Import Allocations, and Forced Substitution. Permission to read Validation Results, RA Reports, Obligation Reports, and historic Replacements

Links to CIRA Map Stage | CIRA Production

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Step: 13 2023 Notification of Unassigned Import Capability
Current process

LSEs/SCs review Unassigned Available Import Capability

Requests are sent to ReliabilityRequirements@caiso.com

Step 12	
This posting contains information regarding unassigned available import capability pursuant to Tariff section 40.4.6.2.1 Step 12	
Scheduling Point	**Unassigned Available Import Capability**
CASCADE_BG	60
CTW230_BG	74
NWEST_ITC	5
PARKER_BG	25
SYLMAR-AC_ITC	195.42
WSTWGMEAD_ITC	28.51

Note: Pursuant to Step 13 of the above referenced CAISO Tariff, Scheduling Coordinators for Load Serving Entities or Market Participants should notify the ISO of their request to assign any remaining Unassigned Import Capability as indicated in the table above, no later than **08/15/2022**.

Requests that are received prior to 9:00 a.m. PDT on 08/15/2022 will be denied. The CAISO will accept only two (2) requests per calendar week from any Scheduling Coordinator on behalf of a single Load Serving Entity, Participating Generator, or System Resource.
If a request includes more than two intertie allocation requests the ISO will only process the first two interties in the request; the remaining intertie requests will be denied.

Requests should be sent to:
ReliabilityRequirements@caiso.com

Reliability requirements

The reliability requirements and resource adequacy programs provide deliverability criteria that each load serving entity must meet, and provide rules for counting resources that must be made available to the ISO. The ISO reliability requirements program is intended to complement the state's efforts to implement resource adequacy programs.

Process and requirements
⊕ Templates 🗗

Import Allocations
⊕ 2024 Import allocations 🗗
⊖ 2023 Import allocations 🗗
- 2023 Import Capability Used on Annual Resource Adequacy Plans   11/17/2022 15:10
- 2023 Holders of Import Capability   9/22/2022 10:58
- 2023 Additional Bi-Lateral Transfers of Import Capability   7/17/2023 08:26
- Step 13: 2023 Notification of Unassigned Import Capability   8/22/2022 17:00
- Step 12: 2023 Notification of Unassigned Import Capability   8/08/2022 15:09
- 2023 Eligible Contacts for Bi-Lateral Transfers for Import Capability   11/08/2022 12:08
- Step 10: 2023 Notification of Unassigned Import Capability   7/26/2022 11:13
- Step 8: 2023 Bi-Lateral Transfers of Import Capability   7/19/2022 13:01
- Step 6: 2023 Assigned and Unassigned RA Import Capability on Branch Groups   7/11/2022 11:26
- Step 6: 2023 Contractual Data   7/13/2022 14:16
- ISO Maximum Resource Adequacy Import Capability for Year 2023   7/01/2022 08:14

Step 13	
This posting contains information regarding unassigned available import capability pursuant to Tariff section 40.4.6.2.1 Step 13	
Scheduling Point	**Unassigned Available Import Capability**
All import capability assigned.	

Note: Scheduling coordinators can bi-laterally transact import capability with the contacts in 2023 Eligible Contacts for Bi-Lateral Transfers of Import Capability list:
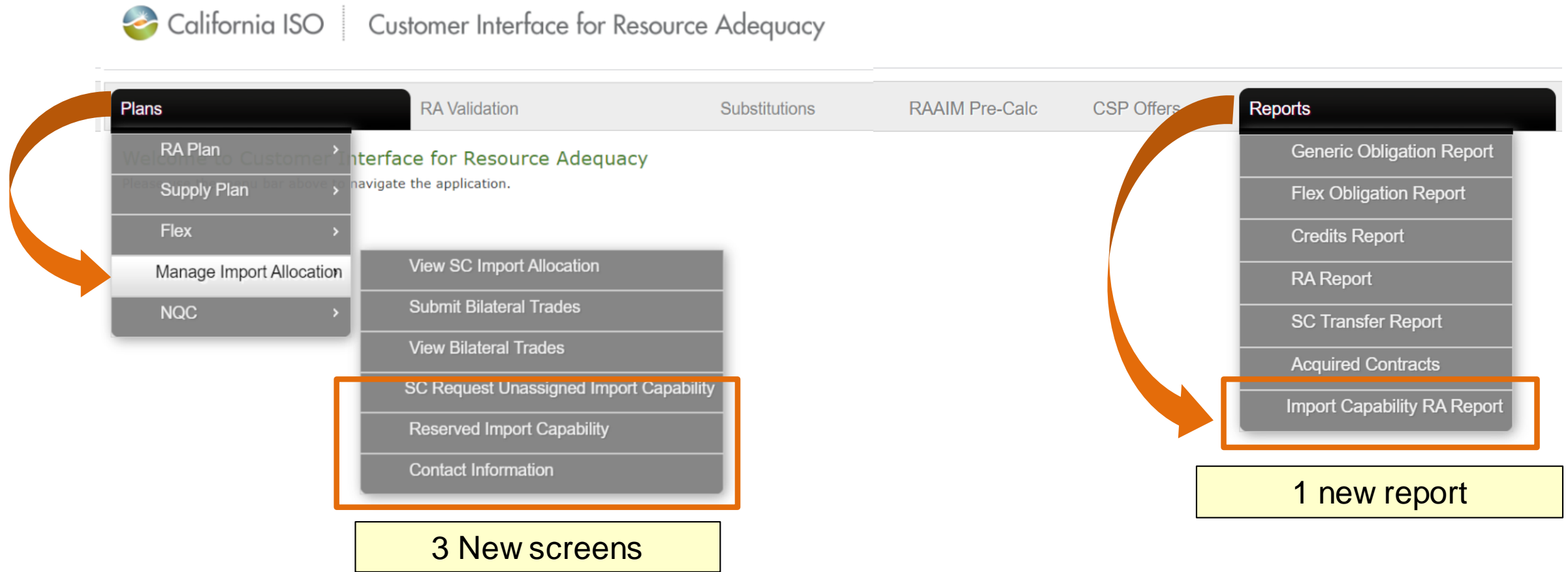http://www.caiso.com/Documents/2023-eligible-contacts-for-bi-lateral-transfers-for-import-capability.pdf

After transactions are complete, results must be communicated to the ISO through the following mailbox:
ReliabilityRequirements@caiso.com

Reliability Requirements page on www.caiso.com

CIRA

Screens and process (prior to 4/29/24)

California ISO | Customer Interface for Resource Adequacy

Plans
- RA Plan
- Supply Plan
- Flex
- Manage Import Allocation
- NQC

Welcome to Customer Interface for Resource Adequacy
Please use the menu bar above to navigate the application.

- View SC Import Allocation
- Submit Bilateral Trades
- View Bilateral Trades
- SC Request Unassigned Import Capability
- Reserved Import Capability
- Contact Information

RA Validation **Substitutions** **RAAIM Pre-Calc** **CSP Offers**

Reports
- Generic Obligation Report
- Flex Obligation Report
- Credits Report
- RA Report
- SC Transfer Report
- Acquired Contracts
- Import Capability RA Report

1 new report

3 New screens

Outdated view for Step 13 – please look at next slide for updated screens

Step: 13 - 2023 Notification of Unassigned Import Capability

New screens and process

CIRA

New slide

New 4/29/24

California ISO | Customer Interface for Resource Adequacy

Plans

RA Plan >

Supply Plan >

Flex >

Manage Import Allocation

NLN Submission

NQC >

RA Validation   Substituti

Welcome to Customer Interface for Resource Adequacy

Please use the menu bar above to navigate the application.

View SC Import Allocation

Submit Bilateral Trades

View Bilateral Trades

SC Request Unassigned Import Capability

Reserved Import Capability

Contact Information

Renamed to
Holders of Import Capability

Renamed to
Step 13 - Request Unassigned

Moved to
Remaining Import Capability Steps

For the MIC Enhancement, Step 13 was moved to be next to steps 8-12 or the Import Allocation process.

Step: 13 - 2023 Notification of Unassigned Import Capability

New screens and process

CIRA

New slide

New 4/29/24

For the MIC Enhancement, Step 13 was moved to be next to steps 8-12 or the Import Allocation process.

Step 13 – Request Unassigned
New screen

New 4/29/24 — **Please note page location and name change**

CIRA > Plans > Manage Import Allocation > Remaining Import Capability > Remaining Import Capability Steps > Step 13 – Request Unassigned

LSEs and SCs can have the "same day priority" to the step 13 unallocated Remaining Import Capability for LSEs with existing RA Contracts directly in CIRA.

[Tariff Section 40.4.6.2.1 Available Import Capability Assignment Process](#)

Step 13 – Request Unassigned
New Screen > New Process

Select the **Year Ahead**, **SCID/LSE**, and **Import Group** to request for an Unassigned amount of Import Allocation Capability.

Year 2023 | SCID: | Import Group:

PALOVRDE_ITC
RNCHLAKE_BG
RDM230_BG
SILVERPK_BG
STANDIFORD_BG
SUMMIT_BG
SYLMAR-AC_ITC
TRACY230_BG
TRACY500_BG
COTPISO_ITC

View   Add

SC Request Unassigned Import Al   **tails**

Showing 1 to 1 of 1 entries

	Lse	Group Name	Start Date	Requested Date	Contracted RA Mw	Requested Import Allocation Capability	Assigned Import Allocation Capability	Request Status
☐								

Show 50 entries   Previous 1 Next

☐ Download All Results

Reminder: ISO will only accept 2 requests per calendar week from any SC/LSE on behalf of a single LSE participating generator or system resource. If a request includes more than 2 intertie allocation requests, CIRA will only process the 1st two groups of interties in a single request. The remaining requests will be denied.

Step 13 – Request Unassigned
Error message 1

If a request includes more than two intertie allocation requests, the ISO will only process the first two interties in the request. The remaining intertie requests will be denied.

Sample Error Message

"Request Submission is allowed for Only Two groups in single request."

TRACY230_BG		1
STANDIFORD_BG		2
PALOVRDE_ITC		3

Year 2023   SCID: Import Group:

View   Add

Request Submission is allowed for Only Two groups in single request.

SC Request Unassigned Import Allocation Capability Details

Showing 0 to 0 of 0 entries

	Year	Lse	Group Name	Requested Import Capability	Contracted RA MW	Delete
				No data available in table		

Show 50 entries

Previous   Next

Step 13 – Request Unassigned
New Screen > New Process

LSE/SC to enter the requested MW amount in the **Requested Import Capability** field (e.g., 10 MWs)

Year 2023 ⌄ SCID: -Select- ⌄ Import Group: | TRACY230_BG ✕

View   Add

SC Request Unassigned Import Allocation Capability Details

Showing 1 to 1 of 1 entries

☐	Year	Lse	Group Name	Requested Import Capability	Contracted RA MW	Delete
☐	2023	LPGE	TRACY230_BG	10	10	✖

Show 50 ⌄ entries   Previous 1 Next
☐ Download All Results

Enter the MW in the **Contracted RA MW** field if the LSE/SC has an RA contract

Note: If you have an RA Contract, CAISO will give you preference on priority.
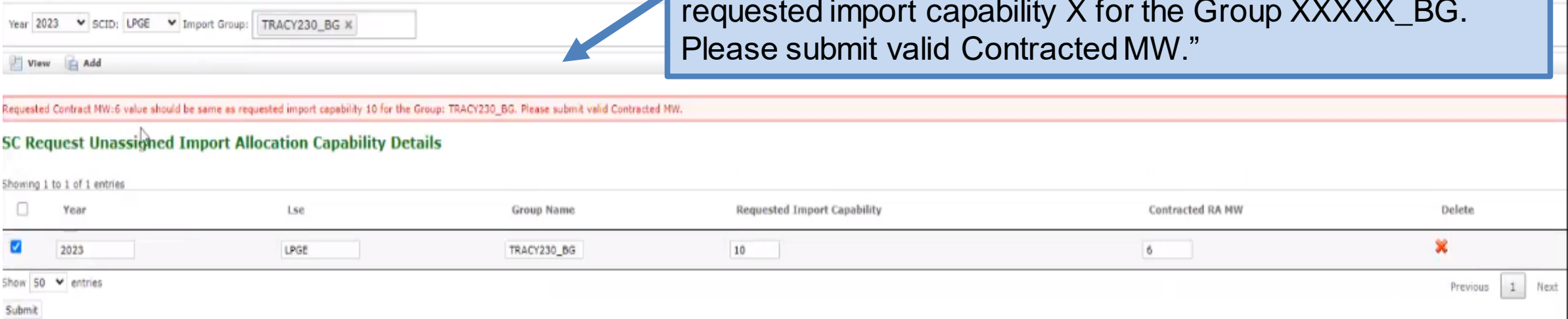
Step 13 – Request Unassigned
Error message 2

Contracted RA MW amount must equal the **Requested Import Capability** MW amount. If the values do not match, you will receive an error message.

Sample Error Message

"Requested Contract MW: X value should be same as requested import capability X for the Group XXXXX_BG. Please submit valid Contracted MW."

Year 2023 ▾ SCID: LPGE ▾ Import Group: TRACY230_BG ✕

🗐 View   🗐 Add

Requested Contract MW:6 value should be same as requested import capability 10 for the Group: TRACY230_BG. Please submit valid Contracted MW.

SC Request Unassigned Import Allocation Capability Details

Showing 1 to 1 of 1 entries

☐	Year	Lse	Group Name	Requested Import Capability	Contracted RA MW	Delete
☑	2023	LPGE	TRACY230_BG	10	6	✖

Show 50 ▾ entries   Previous 1 Next

Submit

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Assigned MWs based on Proration formula

Total Unassigned Available Import Capability at the Branch Group divided by the sum of from eligible portions of applicable Resource Adequacy contract with priority) multiplied by each LSE's eligible RA contract amount.

$$\frac{\text{Total Unassigned Available Import Capability at the Branch Group (BG)}}{\text{Sum value of eligible portions of the applicable RA contract}} \times \text{LSE's eligible RA Contract amount} = \textbf{Assigned MW}$$

Note: CIRA will apply the proration formula to calculate the assigned MW when the MW request <u>exceeds</u> the total unassigned available import capability.

Link to Reliability Requirements BPM

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Scenario: Multiple LSEs/SCs request for an intertie branch group (BG)

Sample Data

Intertie (BG) = | **PALOVRDE_ITC** | **Unassigned Import Capability** = | **2311.01** |

Requestor ID	Requestor Priority based on submission	Requested MW	RA Contract	RA Contracted MW
LSE 1	1	2300	No	
LSE 2	2	1700	Yes	1700
LSE 3	3	1500	Yes	1500

$$\frac{\text{Total Unassigned Available Import Capability at the Branch Group (BG)}}{\text{Sum of eligible portions of the applicable RA contract}} \times \text{LSE's eligible RA Contract amount} = \text{Assigned MW}$$

$$\frac{2311.01}{(1700 + 1500)} \times 1700 = 1227.72$$

$$\frac{2311.01}{(1500 + 1700)} \times 1500 = 1083.29$$

Remember:
If you have an RA Contract, CAISO will give you preference on priority.

Review Scenario: Multiple LSEs/SCs request for the same intertie branch group (BG).

Intertie (BG) = PALOVRDE_ITC

Unassigned Import Capability = 2311.01

Requstor ID	Requestor Priority based on submission	Requested MW	RA Contract	RA Contracted MW	Requestor priority considering RA Contract	Assigned MW	Status	Results
LSE 1	1	2300	No		3	0	Rejected	Submission was rejected as no Unassigned Import Capability is left.
LSE 2	2	1700	Yes	1700	1	1227.72	Partially Assigned	Assigned MWs based on LSE proportion formula as the total requested contracted MW exceeds Unassigned Import Capability.
LSE 3	3	1500	Yes	1500	2	1083.29	Partially Assigned	Assigned MWs based on LSE proportion formula as the total requested contracted MW exceeds Unassigned Import Capability.

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Reserved Import Capability
New screen

CIRA > Plans > Manage Import Allocation > Reserved Import Capability

Reserved Capability can be submitted any time prior to the start of the RA Month and can be reserved at the branch level.

Tradeable Capacity indicates how many MW import capability the LSE/SC is willing to trade.

Users may submit values up to the **Total Import Capability**. If a bi-lateral trade reduces the Total Import Capability to be less than the Reserved Capability value, the system shall reduce the Reserved Capability to be equal to the Total Import Capability. After the RA showing is loaded, the system will update the Reserved Capability quantity to the greater of its current value or the Import capability used by RA.

Contact Information (for LSEs and SCID)
New screen

CIRA > **Plans** > **Manage Import Capability** > **Contact Information**

Be sure to update the existing LSE/SCID contact if the info has changed.

Contact Information (for LSEs and SCID)
Error message

CIRA

Sample Error Message

"There is already an existing LSE/SC with ID XXXX."

You can only have one LSE/SCID contact entered at a time

Import Capability RA Plan Data
New Report

CIRA > Reports > Import Capability RA Report

This report allows LSEs/SCs to view the total annual and monthly RA capacity shown on each intertie aggregated by LRA jurisdiction (e.g., CPUC, non-CPUC, Other)

Questions

Open Access Same-Time Information System (OASIS)

Updates to UI and API

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Two New Reports

[Open Access Same-Time System (OASIS) link](#)

Available Import Capability
New report

| ATLAS REFERENCE | REPORT DEFINITION | PRICES | TRANSMISSION | SYSTEM DEMAND | ENERGY | ANCILLARY SERVICES | CONGESTION REVENUE RIGHTS | PUBLIC BIDS | **RESOURCE ADEQUACY** |

Year: 2023 ▾ **Month:** November ▾ **SCID:** [ALL] ▾ **Intertie:** BLYTHE_BG ▾ **Apply** **Reset**

Download XML   **Download CSV**

Available Import Capability

1 - 3 of ???

RA Period Start Date	Month	Year	SCID	Intertie	LSE ID	LSE Name	Total Import Allocation	Reserved Capability	Tradable Capability	Contact Information
11/01/2023	11	2023	ABC1	BLYTHE_BG	LABC	ABC Company LABC	2.00000	0.00000	2.00000	TEST_CIRA, 123-456-7890, test@caiso.com
11/01/2023	11	2023	EFG1	BLYTHE_BG	LEFG	EFG Company LSE	2.00000	0.00000	2.00000	
11/01/2023	11	2023		BLYTHE_BG		Synergy Marketing and Trade, LLC	2.00000	0.00000	2.00000	

Displays the total import allocation, per intertie for LSEs, per month, and how much of that allocation they are willing to trade
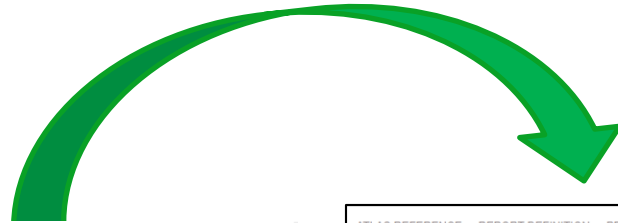
PRR 1524 for Market Instrument BPM

Import Capability Used in RA Plan Data report
Data from CIRA to OASIS

Available Import Capability (in CIRA)

PRR 1524 for Market Instrument BPM

Import Capability Used in RA Plan Data
New report

OASIS

ATLAS REFERENCE   REPORT DEFINITION   PRICES   TRANSMISSION   SYSTEM DEMAND   ENERGY   ANCILLARY SERVICES   CONGESTION REVENUE RIGHTS   PUBLIC BIDS   **RESOURCE ADEQUACY**

Submittal Type: ANNUAL | Year: 2023 | Month: ALL | Intertie: BLYTHE_BG | Apply | Reset

Download XML   Download CSV

Import Capability Used in RA Plan Data

1 - 20 of 24

Submittal Type	RA Period Start Date	Month	Year	Intertie	Jurisdiction	Total Import Allocation	RA Showing MW
ANNUAL	05/01/2023	5	2023	BLYTHE_BG	CPUC	12.00000	2.00000
ANNUAL	05/01/2023	5	2023	BLYTHE_BG	NON_CPUC	10.00000	3.00000
ANNUAL	05/01/2023	5	2023	BLYTHE_BG	NOT_ASSOCIATED	11.00000	4.00000
ANNUAL	06/01/2023	6	2023	BLYTHE_BG	CPUC	4.00000	0.00000
ANNUAL	06/01/2023	6	2023	BLYTHE_BG	NON_CPUC	0.00000	0.00000
ANNUAL	06/01/2023	6	2023	BLYTHE_BG	NOT_ASSOCIATED	0.00000	0.00000
ANNUAL	07/01/2023	7	2023	BLYTHE_BG	CPUC	4.00000	0.00000
ANNUAL	07/01/2023	7	2023	BLYTHE_BG	NON_CPUC	0.00000	0.00000
ANNUAL	07/01/2023	7	2023	BLYTHE_BG	NOT_ASSOCIATED	2.00000	0.00000
ANNUAL	08/01/2023	8	2023	BLYTHE_BG	CPUC	4.00000	0.00000
ANNUAL	08/01/2023	8	2023	BLYTHE_BG	NON_CPUC	0.00000	0.00000
ANNUAL	08/01/2023	8	2023	BLYTHE_BG	NOT_ASSOCIATED	2.00000	0.00000
ANNUAL	09/01/2023	9	2023	BLYTHE_BG	CPUC	4.00000	0.00000
ANNUAL	09/01/2023	9	2023	BLYTHE_BG	NON_CPUC	0.00000	0.00000
ANNUAL	09/01/2023	9	2023	BLYTHE_BG	NOT_ASSOCIATED	2.00000	0.00000

Posts the total annual and monthly RA capacity shown on each intertie aggregated by jurisdiction

PRR 1524 for Market Instrument BPM

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Import Capability Used in RA Plan Data report
Data from CIRA to OASIS

Import Capability RA Report Details (in CIRA)

PRR 1524 for Market Instrument BPM

New OASIS APIs

Date	Tech Spec Version	Description

6/21/2023	7.4.0	Maximum Import Capability (MIC) Enhancements
		
		• New Report "Available Import Capability Data"
		    ○ AVAIL_IMP_CAP_GRP
		• New Report "Import Capability used in RA Plan Data"
		    ○ ANNUAL_IMP_CAP_USED_RA_PLAN_GRP
		    ○ MONTHLY_IMP_CAP_USED_RA_PLAN_GRP

OASIS Technical Specification document version 7.4.0 is available on the ISO Developer site

Questions

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Market Simulation

READINESS ACTIVITIES

Market Simulation Timeline

- Register for Market Sim by email MarketSim@caiso.com.
  - Registration started **July 31, 2023** (You can still register)
  - Run the scenarios
  - Validate expected market sim scenario outcomes

- Market Simulation Forums start on **August 10, 2023**
  - View the [CAISO public calendar](#) for full schedule

- MIC Market Sim starts on **August 17, 2023**

Market Sim Scenarios - Facilitate submission and retrieval of Import Capability reports

1. Submit request for unassigned import capability as part of step 13 of the import allocation process for 2023 & 2024 RA years

2. Upload trades and RA showing for 2023

3. Update contact information for 2023

4. Update the reserve versus tradeable capability for 2023

5. Validate two new OASIS reports for 2023
   - OASIS > Resource Adequacy > Available Import Capability
   - OASIS > Resource Adequacy > Import Capability used in RA Plan Data

MIC Enhancement Fall 2023 Release Plans and Market Sim Scenarios

Market Sim Scenario – Expected Outcome

Participants to verify:

1. Submission of Step 13 request for Unassigned import capability
2. Daily available import capability
3. Annual available import capability
4. Monthly import capability in RA plan
5. Annual import capability in RA plan
6. OASIS reports:
   - OASIS > Resource Adequacy > Available Import Capability
   - OASIS > Resource Adequacy > Import Capability Used in RA Plan Data (Monthly & Annually)

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Market Simulation Questions?

Submit questions and/or concerns through the CIDI application or email **MarketSim@caiso.com**.

Functional Environment, select: '**Market Simulation Fall 2023**'

Market Participant Setup for Market Simulation Activities

Register for Market Simulation participation via the MarketSim@caiso.com mailbox starting today, 08/07/23

Confirm users are provisioned for access to participate
- Coordinate with your UAAs

Attend Market Simulation Forum to stay informed on timing of activities for this and other **Fall 2023** release initiatives
- Monday/Thursday 2pm PPT

Final Questions

Thank you for your participation!

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

For any other questions or stakeholder specific questions or concerns, please submit a ticket.

CustomerReadiness@caiso.com

www.caiso.com

California ISO

REFERENCE MATERIALS

California ISO
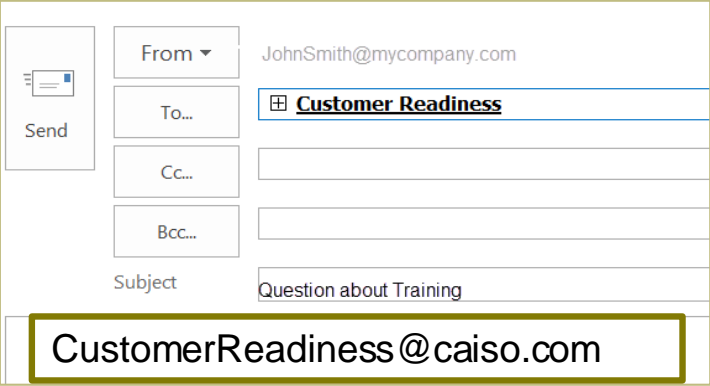
Acronyms

Abbreviation	Terms
BAA	Balancing Authority Area
BG	Branch Group
CIRA	Customer Interface for Resource Adequacy
CV	Cross Validation
LRA	Local Regulatory Area
LSE	Load Serving Entity
MW	Megawatt
OASIS	Open Access Same-Time System
RA	Resource Adequacy
RIC	Remaining Import Capability
SC	Scheduling Coordinator
SCID	Scheduling Coordinator ID

Impacted Systems

Impacted Systems	Details
Open Access Same-Time Interface System **OASIS**	**Two new reports to the UI:** - Available Import Capability - Import Capability Used in RA Plan **New API reports:** - Available Import Capability Data (AVAIL_IMP_CAP_GRP) - Import Capability used in RA Plan Data (ANNUAL_IMP_CAP_USED_RA_PLAN_GRP and MONTHLY_IMP_CAP_USED_RA_PLAN_GRP
Customer Interface for Resource Adequacy **CIRA**	• Automatically calculates MIC allocations each day and publishes the allocation data each day on CIRA and OASIS. • Creation of two new fields in relation to "Available MIC for trading" which are "Locked" (new field) or "Unlocked". • SCs can input the LSE contact info and availability for the trade. • Provides aggregate usage by branch group level after validation of each month ahead and year ahead RA showing. • Provides capability to grant "same day priority" to the step 13 unallocated Remaining Import Capability (RIC) for LSEs with existing RA Contracts.

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Post Training Q&As

Q1: Is the Contact information for the Import Allocation going to be made public?

Answer: Yes. The contact info is going to be made public OASIS. The information is voluntary but if you want to let other LSEs/SCs know that you are willing to trade some of your import amounts, please update the Contact Information screen so that you can submit the MWs you're willing to trade in the Reserve Import Capability screen.

Q2: Will LSEs and SCs with existing Resource Adequacy (RA) receive same-day priority for RA Year 2025 or 2024? Which RA year will this new process be applied to?

Answer: This new process will be applied to RA year 2025. For RA year 2024, please continue to use the existing submission request process via email.

Q3: Once this enhancement goes live on 11/01/23 , will the Reserved Import Capability screen be available for the 2024 MIC allocations for LSEs/SCs to use to trade their imports in CIRA?

Answer: Yes. Once this enhancement goes live, the ability to trade import capability will be available for RA year 2024. Also, this information will be publicly visible in the new 'Available Import Capability' report in OASIS under the Resource Adequacy tab.

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Post Training Q&A (Continued)

Q4: What does the term 'NOT ASSOCIATED' or 'Other' mean under the Jurisdiction column in the 'Import Capability RA Report Details' screen in CIRA?

Answer: These new terms are used to break down the Resource Adequacy (RA) capacity on the enterprise by Local Regulatory Area (LRA) jurisdictions. They are brokered by two jurisdictions California Public Utility Commission (CPUC) and Non-CPUC. Providing this information allows us to be transparent. Interties that are not aggregated under the CPUC or Non-CPUC jurisdictions, are considered Scheduling Coordinators (SCs) acting on behalf of a supplier. Only LSEs are associated with the CPUC or Non-CPUC jurisdictions.

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Reference Materials

Business Practice Manual changes:

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

PRR 1523 (Reliability Requirements Section 6.1.3.5)

Market Instruments - https://bpmcm.caiso.com/Pages/BPMDetails.aspx?BPM=Market%20Instruments

PRR 1524 (Market Instrument Section 12.8)

Tariff changes:

Section 40.4.6.2 Resource Adequacy Demonstration for all SCs in the CAISO BAA - http://www.caiso.com/Documents/Section40-RADemonstration-for-SchedulingCoordinatorsintheCAISOBalancingAuthorityArea-asof-May28-2023.pdf

Business Requirements Specification: http://www.caiso.com/Documents/BusinessRequirementsSpecifications-MaximumImportCapabilityEnhancements.pdf

Initiative webpage:

https://stakeholdercenter.caiso.com/StakeholderInitiatives/Maximum-import-capability-enhancements

Market Simulation Structured Scenarios:

http://www.caiso.com/Documents/Market-Simulation-Structured-Scenarios-Maximum-import-capability-enhancements.pdf

Reference Material

Technical Specification – Located on the [ISO's Developer Site](#), which provides detailed descriptions of the API changes for:

- Open Access Same-Time Information System (OASIS)

Note: The ISO Developer site requires an account set-up if you do not already have one.