Connectivity Testing: IESO Reports Site User Interface (UI)

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This document outlines the test cases to be executed as part of the connectivity testing phase for the applications impacted by the Market Renewal Program (MRP). In this phase of testing, the primary objective is to assess and validate the connectivity components of the systems. Comprehensive functional testing phases will be scheduled for a future date and is not in scope of this test.

Please ensure any anomalies, disruptions, or irregularities discovered while performing the connectivity testing are documented in the qTest or Issue Log Template. This will contribute significantly to the overall improvement of the IESO tools.

Precondition:

1. Access to https://reports-sandbox.ieso.ca/private

TC01 - Access IESO External Reports (Public) UI

Step	User Instruction	Expected Result				
L	Navigate to the IESO Reports (Public) URL using	No login credentials are required. The Public Reports page should load.				
	the Microsoft Edge browser:	Index of /public	× +		- 0	×
	http://reports-		sandbox.ieso.ca/public/		A tì 다 të 🖻 😪 …	0
	sandbox.ieso.ca/public	ieso				
		Independent Electricity System Operator				0
		Name	Last modified	<u>Size</u>	Description	<u>o</u> .
		Parent Directory				+
		Adequacy2/	20-Jun-2023 06:00	-	Adequacy Report	
		AdjustedAQEW/	12-Oct-2022 15:43	_	Adjusted AQEW Data Report	
		Appeals/	18-Jun-2015 20:16	-		
		CA-PostAuction/	03-Aug-2023 10:19	-	Capacity Auction Post-Auction Report	
		CA-PreAuction/	23-Apr-2023 06:00	-	Capacity Auction Pre-Auction Report	
		DAAreaOpResShortfall/	13-Nov-2021 06:00	-	Day-Ahead Area Operating Reserve Shortfall Report	
		DAAreaReserveConst/	13-Nov-2021 06:00	-	Day-Ahead Area Reserve Constraints Report	
		DAConstTotals/	13-Nov-2021 06:00	-	Day-Ahead Constrained Totals Report	
		DAIntertieSchedLimits/	13-Nov-2021 06:00	-	Day-Ahead Intertie Scheduling Limits Report	
		DASecurityConstraints/	13-Nov-2021 06:00	-	Day-Ahead Security Constraints Report	
		DAShadowPrices/	13-Nov-2021 06:00	-	Day-Ahead Shadow Prices Report	
		DR-PostAuctionSummary/	29-Mar-2019 06:01	-	Demand Response Auction: Post Auction Summary Report	
		DR-PreAuction/	09-Sep-2018 06:03	-	Demand Response Pre-Auction Report	
		Demand/	02-Jul-2019 12:17	-	Hourly Demand Report	
		DemandZonal/	02-Jul-2019 12:17	-	Hourly Zonal Demand Report	
		DispAreaOpResAndEnergyCalled/	04-Jan-2024 08:10	-	Dispatch Area Operating Reserve Total Scheduled and Total Energy Called	
		DispAreaOpResShortfalls/	04-Jan-2024 08:10	-	Dispatch Area Operating Reserve Shortfalls Report	
		DispSecurityConstraints/	04-Jan-2024 08:10	-	Dispatch Security Constraints Report	-
		DispUnconsHOEP/	04-Jan-2024 08:10	-	Hourly Ontario Energy Price (HOEP) Report	
		GenOutputCapability/	11-Sep-2019 06:03	-	Generator Output and Capability Report	Ø
		<pre>GenOutputCapabilityMonth/ </pre>	02-Jul-2019 12:17		Generator Output Capability Month Report	÷

Step User Instruction Expected Result 2 Verify the headers on the The headers on the IESO Reports (Public) webpage should look like this: **IESO Reports (Public)** webpage are as follows: eso 1. Name Independent Electricity System Operator 2. Last modified Last modified Size Description 3. Size Name Parent Directory 4. Description -

TC02 - Access IESO External Reports (Private) UI

Step	User Instruction	Expected Result
1	Navigate to the IESO Reports (Private) URL using the Microsoft Edge browser: <u>https://reports-</u> sandbox.ieso.ca/private.	An authentication page should load where the user can enter their login credentials.

Step User Instruction

Expected Result

2 Following a successful login, ensure the webpage is directed to the **IESO Reports (Private)** webpage.

C 🖒 https://	/reports-sandbox.ieso.ca/public		
O Reports Site			Logo
Hieso			
Connecting Today. Powering Tomorrow.			
roneing tenenton.			
/ public	Q: All Fields Search		
public			
		Size Last Modified	Description
	Parent Directory		
	Adequacy2	Jul 01, 2023 00:00 EST	Adequacy Report
	AdjustedAQEW	Jan 03, 2024 08:06 EST	
	AdjustedAQEWCSV	Mar 23, 2022 00:00 EST	-
	CA-PostAuction	Aug 15, 2023 06:00 EST	
	CA-PreAuction	Sep 11, 2023 06:00 EST	-
	DAAreaOpResShortfall	Dec 26, 2022 00:00 EST	Day-Ahead Area Operating Reserve Shortfall Report
	DAAreaOpResShortfall2	Dec 13, 2023 16:19 EST	-
	DAAreaReserveConst	Dec 26, 2022 00:00 EST	Day-Ahead Area Reserve Constraints Report
	DAAreaReserveConst2	Dec 25, 2023 06:00 EST	-
	DAConstTotals	Dec 26, 2022 00:00 EST	Day-Ahead Constrained Totals Report
	DAConstrShadowPrices	Jan 04, 2024 06:00 EST	
	DADynamicConstrainedAreas	Jan 03, 2024 05:31 EST	•
	DAGMPCSum	Jan 02, 2024 15:01 EST	•
	DAHourlyEnergyLMP	Dec 13, 2023 16:18 EST	
	DAHourlyIntertieLMP	Dec 18, 2023 06:00 EST	
	DAHourlyIntertieORLMP	Dec 26, 2023 06:00 EST	
	DAHourlyLMP	Dec 17, 2023 06:00 EST	-
	C DALlourlyODI MD	Dec 17 2023 06:00 EST	

Following the login, the IESO Reports (Private) user interface should load.

Step User Instruction Expected Result 3 Verify the headers on the The headers on the **IESO Reports (Private)** webpage should look like this: **IESO Reports (Private)** webpage are as follows: Q. All Fields Search... 1. File Name File Name ▲ Size Description Last Modified Parent Directory 2. Size 3. Last Modified 4. Description

Step User Instruction

Expected Result

4 Logout of **IESO Reports** (**Private**) **UI** by clicking **Logout** in the top right corner. After clicking the **Logout** button as shown below, the page will be redirected to the authentication page:

Lt.					
Connecting Today. Powering Tomorrow.					
/ / Description:	Q* All Fields 5	Search			
	File Name	▲ Size	Last Modified	Description	
		_			
Login					
Hino					
Tes	ting Today.				
Powerin	ng Tomorrow.	1			
	ng Tomorrow.				
User ID:	Ig Iomorrow.				
User ID:	Internet in the second se	Log In			
User ID: Password: Are you trying to acce	ess the IESO Public Reports Site? Th	is login screen is for the			
User ID: Password: Are you trying to acce Market Participant Report for the IESO Public Report for the IESO Public Report	tsite. Please note that Microsoft Edge is ts site. Alternately, if using Chrome, typ	is login screen is for the the recommended browser			
User ID: Password: Are you trying to acce Market Participant Report for the IESO Public Repo http://reports.ieso.ca/pul	ess the IESO Public Reports Site? Thi t site. Please note that Microsoft Edge is rts site. Alternately, if using Chrome, typ blic/.	is login screen is for the the recommended browser in the full address -			
User ID: Password: Are you trying to acce Market Participant Report for the IESO Public Report http://reports.ieso.ca/pul © 2024 Independent Ele	tsite. Please note that Microsoft Edge is ts site. Alternately, if using Chrome, typ	is login screen is for the the recommended browser in the full address -			
User ID: Password: Are you trying to acce Market Participant Report for the IESO Public Report http://reports.leso.ca/public @ 2024 Independent Ele Legal Disclaimer: Attention to Participants:	ess the IESO Public Reports Site? This t site. Please note that Nicrosoft Edge is rts site. Alternately, if using Chrome, typ blic/. extricity System Operator, all rights reserved This system is owned and operated by t	is login screen is for the the recommended browser ie in the full address - ved. the IESO, and all use of this			
User ID: Password: Are you trying to acce Market Participant Repor for the IESO Public Repo http://reports.ieso.ca/pul © 2024 Independent Ele Legal Disclaimer: Attention to Participants: system is governed by th unique and confidential U	ess the IESO Public Reports Site? This t site. Please note that Microsoft Edge is rts site. Alternately, if using Chrome, typ blic/. extricity System Operator, all rights reserved This system is owned and operated by the Market Rules. As a registered Participa Jser Account and Password from the IES	is login screen is for the the recommended browser te in the full address - ved. the IESO, and all use of this ant, you have received a 0 to access this system and			
User ID: Password: Are you trying to acce Market Participant Report for the IESO Public Report http://reports.leso.ca/pul © 2024 Independent Ele Legal Disclaimer: Attention to Participants: system is governed by th unique and confidential L you agree to maintain th	ess the IESO Public Reports Site? Thi t site. Please note that Nicrosoft Edge is rts site. Alternately, if using Chrome, typ blic/. ectricity System Operator, all rights reserv This system is owned and operated by 1 ne Market Rules. As a registered Participa Jser Account and Password from the IES eric confidentiality. You specifically agree	is login screen is for the the recommended browser te in the full address - ved. the IESO, and all use of this ant, you have received a 50 to access this system and that you are exclusively			
User ID: Password: Are you trying to acce Market Participant Repor for the IESO Public Repo http://reports.ieso.ca/pul © 2024 Independent Ele Legal Disclaimer: Attention to Participants: system is governed by th unique and confidential L you agree to maintain th responsible for all access your User Account and P	ess the IESO Public Reports Site? This t site. Please note that Microsoft Edge is rts site. Alternately, if using Chrome, typ blic/. extricity System Operator, all rights reserved This system is owned and operated by the Market Rules. As a registered Participa Jser Account and Password from the IES	is login screen is for the the recommended browser te in the full address - ved. the IESO, and all use of this ant, you have received a O to access this system and that you are exclusively occurs through the use of nauthorized use of your User			

Additional Resources

Training material on the IESO Reports Site UI is available here:

• Quick-Take: Retrieving Reports via IESO Reports Site

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