Connectivity Testing: Outage Coordination and Scheduling System (OCSS) CROW User Interface (UI)

January 19, 2024



| Preface | 2 |
|---|---|
| TC01 - Access CROW UI through Application URL | 3 |
| TC02 - Access CROW UI through IESO's Gateway | 6 |
| Additional Resources | 8 |



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://gateway-sbx.ieso.ca/
- 2. Access to the IESO's OCSS Sandbox environment.

TC01 - Access CROW UI through Application URL

| Step | User Instruction | Expected Result |
|------|---|--|
| 1 | Navigate to the CROW Sandbox URL using Microsoft Edge browser: https://outages-sbx.ieso.ca/. | An authentication page should load where the user can enter their login credentials. |
| | Login using the same credentials used to authenticate https://gateway-sbx.ieso.ca/. | Login Username 1 Please enter a username Password |

Step User Instruction

Expected Result

2 Following a successful login, ensure the webpage is directed to the CROW web application. Following the login, the CROW user interface should be loaded. 0 × 2 🗊 🌮 CROW - Outage Request Index () 🗙 🕂 A 0 0 0 A -0 Sieso Reports Outage Requests Options Logout CROW Sandbox Q 0 Outage Request Index 0 Refresh No Auto Refresh V Displaying 1 of 1 records 🥖 Clear Highlights 🔓 New 🔹 Excel 🌲 Gantt 😝 Print 🖉 View Definition 🤇 default>* • + Request Date: 2023 / 09 / 03 3 00:00 to 2024 / 01 / 02 3 00:00 Request Status: Submitted Constraint: All Range Overlap O Starts Between O Ends Between -Control Centre 🗸 List... Request Priority: All Voltage Class: is between - v and - v kV Outage Number 🗸 🚺 - 📃 🔍 Find Click to open/close OPTIONS PANEL Outage Requests appearing in Dark Violet are overdue. teso ID Rev. #/ Planned End Purpose Code Request Weekly AA FAA Flag (All) (All) (All) (All) (All) (AII) (All) (All 2023/04/01 2023/12/31 Informational OTH 00:01 12:59 false Ø ⊜

Step User Instruction

Expected Result

Logout of the CROW web application by clicking
 Logout beside the username in the top right corner.

 \leftarrow С https://outages-sbx.ieso.ca/Outages/outage_req_index.aspx 😵 ieso Outage Requests Options Logout CROW Sandbox Reports Outage Request Index Sefresh No Auto Refresh Displaying 1 of 1 records lieso Login Username Please enter a username Password Remember me Sign In Need help signing in?

After clicking **Logout** as shown below, the page will be redirected to the Gateway login page:

TC02 - Access CROW UI through IESO's Gateway

| Step User Instruc | tion |
|-------------------|------|
|-------------------|------|

Expected Result

Navigate to the IESO's 1 Gateway (Sandbox) webpage using Microsoft Edge browser: https://gatewaysbx.ieso.ca/ and find the **CROW Web Client** tile under My Apps.

× D My Apps Dashboard | IESO Gate 🗴 + - \leftarrow С https://gateway-sbx.ieso.ca/app/UserHome AN 🖒 () (≧ Ē ~ User's Name Q okta Q Search your apps IESO Gateway Sandbox 0 A My Apps 0 My Apps Sort 🔻 Work ⊘ Work + Add section ① ... Notifications CROW Add apps **CROW Web Client** Add section Last sign in: a few seconds ago Ø © 2023 Okta, Inc. Privacy ණ

The **CROW Web Client** tile should be available on the webpage.

Step User Instruction

Expected Result

| 2 | Click on the CROW Web | A new window or tab should open with the CROW user interface. |
|---|-----------------------|---|
| | Client tile. | - O X |
| | | 🔶 🖸 https://outages-sbx.ieso.ca/Outages/outage.req_index.aspx A ^A 🏠 🖽 🕼 🍕 … 🇳 |
| | | eso Reports Outage Reguests Options Logout CROW Sandbox CROW |
| | | Construction Construction <td< td=""></td<> |
| | | |
| | | |

Additional Resources

- <u>Training materials on how to use IESO *Gateway* and the participation tool guides for *OCSS CROW Web Client* are available here:</u>
 - IESO Gateway User Guide
 - o IESO Gateway FAQ
 - o IESO Gateway Recorded Webinar's July 21, 2021 11:00 am session
 - o IESO Gateway Recorded Webinar's July 21, 2021 2:00 pm session
 - Outage Coordination and Scheduling System (OCSS) CROW Web Client User Guide
 - Outage Coordination and Scheduling System (OCSS) CROW Web Client User Guide -Videos

Independent Electricity System Operator 1600-120 Adelaide Street West Toronto, Ontario M5H 1T1

Phone: 905.403.6900 Toll-free: 1.888.448.7777 E-mail: <u>customer.relations@ieso.ca</u>

ieso.ca

@IESO Tweets
 linkedin.com/company/IESO

