

SOAR

Municipal Authenticated View User Guide



Login

To access the new SOAR features, log in to the [Consumers Energy website](#) using the streetlighting account you wish to manage.

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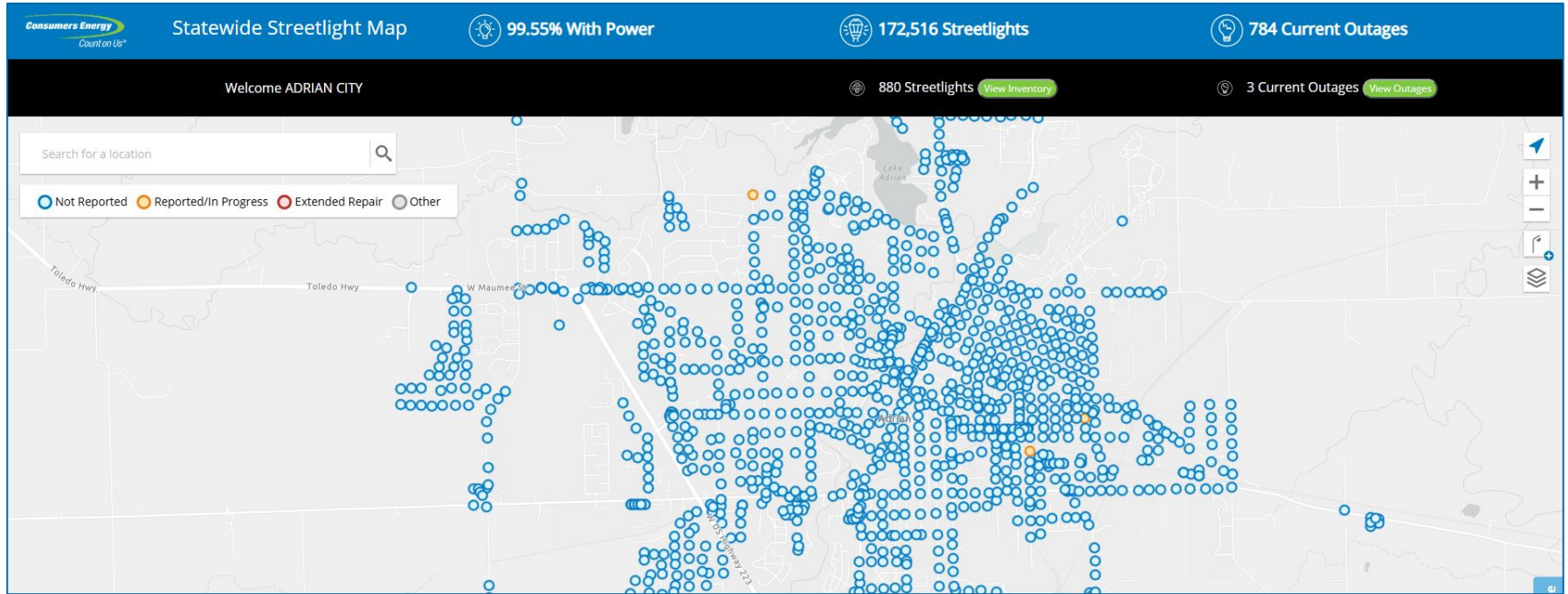
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Authenticated Experience

After signing in to an account with associated streetlights, the authenticated view will appear. It provides both account-level statistics and statewide insights.



Inventory Drawer

The **Inventory Drawer** will give you the ability to view all Streetlights associated with your account.

The screenshot displays the 'Inventory Drawer' interface. At the top, a blue header bar shows '172,516 Streetlights' and '784 Current Outages'. Below this, a black bar shows '880 Streetlights' and '3 Current Outages'. A yellow box highlights the 'View Inventory' button, with a yellow arrow pointing to the detailed view drawer on the right. The main area is a map of Lake Adrian with numerous blue circular markers representing streetlights. The detailed view drawer on the right lists three streetlights with their respective details:

- Address: 290 S Dean St, Adrian**
Account #: 123456789
Streetlight Id: [352045](#)
Bracket: Cobra
Wattage: 40
Lamp Type: LED
- Address: 1150 E Michigan St, Adrian**
Account #: 123456789
Streetlight Id: [352047](#)
Bracket: Cobra
Wattage: 40
Lamp Type: LED
- Address: 1121 E Maple Ave, Adrian**
Account #: 123456789
Streetlight Id: [352163](#)
Bracket: Cobra
Wattage: 54
Lamp Type: LED

At the bottom of the drawer is a green 'Download Report' button.

In this drawer you can

- View data about each individual light.
- Select individual lights to view or report an outage.
- View & highlight lights by each account associated with your login.
- Download a report containing all lights associated with your account.

Inventory Drawer - Individual light selection

Selecting a streetlight from the **Inventory Drawer** will zoom the map to that location and open a popup with additional details. If the light has not already been reported, you can submit a report directly from the popup.

The screenshot displays the 'Statewide Streetlight Map' interface. The top navigation bar includes the Consumers Energy logo, 'Statewide Streetlight Map', a power status indicator '99.55% With Power', and a total count of '172,516 Streetlights'. Below this, a 'Welcome ADRIAN CITY' banner shows '880 Streetlights' and a 'View Inventory' button. The main map area features a search bar and filter buttons for 'Not Reported', 'Reported/In Progress', 'Extended Repair', and 'Other'. A popup for a 'Cobra Streetlight' is centered on the map, displaying details: 'Wattage: 40w | Lamp Type: LED', 'Streetlight ID: 352047', and '1150 Gulf St, Adrian Michigan', with a 'Report Outage' link. On the right, the 'Streetlight Inventory' drawer is open, showing a list of streetlights with details for three specific locations: 290 S Dean St, 1150 E Michigan St, and 1121 E Maple Ave. A red arrow points from the 'Report Outage' link in the popup to the inventory list. A 'Download Report' button is at the bottom of the drawer.

Statewide Streetlight Map 99.55% With Power 172,516 Streetlights

Welcome ADRIAN CITY 880 Streetlights [View Inventory](#)

Search for a location

☐ Not Reported ☐ Reported/In Progress ☐ Extended Repair ☐ Other

Cobra Streetlight
Wattage: 40w | Lamp Type: LED
Streetlight ID: 352047
1150 Gulf St, Adrian Michigan
[Report Outage](#)

Streetlight Inventory

Account # Select
All Accounts

1 2 3 4 5 6 7 8 9 10

Address: 290 S Dean St, Adrian
Account #: 123456789
Streetlight ID: [352045](#)
Bracket: Cobra
Wattage: 40
Lamp Type: LED

Address: 1150 E Michigan St, Adrian
Account #: 123456789
Streetlight ID: [352047](#)
Bracket: Cobra
Wattage: 40
Lamp Type: LED

Address: 1121 E Maple Ave, Adrian
Account #: 123456789
Streetlight ID: [352163](#)
Bracket: Cobra
Wattage: 54
Lamp Type: LED

[Download Report](#)

[Check Outage Status](#)

Inventory Drawer - Account selection and view

The screenshot displays the 'Streetlight Inventory' interface. At the top, a blue header bar shows 'With Power' and '172,516 Streetlights'. Below this, a black bar indicates '880 Streetlights' with a 'View Inventory' button. The main area is a map showing numerous blue circular markers representing streetlights. A red arrow points from the 'View Inventory' button to the 'Account # Select' dropdown menu in the 'Streetlight Inventory' drawer. The drawer is open, showing a list of accounts. The first account is selected: 'Account #: 123456789'. Below the dropdown, there is a pagination bar with numbers 1 through 10. Three account details are listed:

- Address: 290 S Dean St, Adrian**
Account #: 123456789
Streetlight Id: [352045](#)
Bracket: Cobra
Wattage: 40
Lamp Type: LED
- Address: 1150 E Michigan St, Adrian**
Account #: 123456789
Streetlight Id: [352047](#)
Bracket: Cobra
Wattage: 40
Lamp Type: LED
- Address: 1121 E Maple Ave, Adrian**
Account #: 123456789
Streetlight Id: [352163](#)
Bracket: Cobra
Wattage: 54
Lamp Type: LED

At the bottom of the drawer is a green button labeled 'Download Report'.

By selecting one of your accounts from the drop down, the map will zoom to show lights associated with that account as well as highlight them. Selecting a different account will change the view and highlighting to show just the newly selected account. Highlighting can be cleared by selecting all accounts in the dropdown or closing the Inventory Drawer.

Inventory Drawer - Download Inventory Report

Clicking the “**Download Report**” button in the Inventory Drawer will download an Excel file containing all streetlight data associated with your account.

Streetlight Inventory

CLOSE

Account # Select

All Accounts

< 1 2 3 4 5 6 7 8 9 10 >

Address: 290 S Dean St, Adrian
Account #: 123456789
Streetlight Id: [352045](#)
Bracket: Cobra
Wattage: 40
Lamp Type: LED

Address: 1150 E Michigan St, Adrian
Account #: 123456789
Streetlight Id: [352047](#)
Bracket: Cobra
Wattage: 40
Lamp Type: LED

Address: 1121 E Maple Ave, Adrian
Account #: 123456789
Streetlight Id: [352163](#)
Bracket: Cobra
Wattage: 54
Lamp Type: LED

Download Report

ContractAccount	BusinessPartner	Municipality	StreetlightId	BracketType	PostTopFixtureStyle	Wattage	LampType	Address	LatLong
123456789	741852963	ADRIAN CITY	352045	Cobra		40	LED	290 S Dean St, Adrian	41.89538964, -84.01979419
123456789	741852963	ADRIAN CITY	352047	Cobra		40	LED	1150 E Michigan St, Adrian	41.89387846, -84.01868042
123456789	741852963	ADRIAN CITY	352163	Cobra		54	LED	1121 E Maple Ave, Adrian	41.89743799, -84.02074466
123456789	741852963	ADRIAN CITY	352164	Cobra		54	LED	604 Erie St; Adrian City	41.89454696, -84.02793243
123456789	741852963	ADRIAN CITY	352165	Center Suspension		40	LED	701 Division St, Adrian	41.88955958, -84.03371988
123456789	741852963	ADRIAN CITY	352168	Cobra		54	LED	Addison St & N Dean St, Adrian	41.90171281, -84.01905393
123456789	741852963	ADRIAN CITY	352177	Cobra		54	LED	E Michigan St & Tecumseh St, Adrian	41.89388487, -84.02656507
123456789	741852963	ADRIAN CITY	352179	Cobra		54	LED	541 French St, Adrian	41.8925752, -84.02806964
123456789	741852963	ADRIAN CITY	352183	Cobra		54	LED	James St @ Lansing St, Adrian	41.88741421, -84.02552525
123456789	741852963	ADRIAN CITY	352185	Center Suspension		40	LED	1004 Frank St, Adrian	41.89531589, -84.02288826
123456789	741852963	ADRIAN CITY	352197	Center Suspension		40	LED	402 S Center St, Adrian	41.89458882, -84.02922257
123456789	741852963	ADRIAN CITY	352199	Cobra		54	LED	824 E Butler St, Adrian	41.89957128, -84.02403825
123456789	741852963	ADRIAN CITY	352201	Cobra		54	LED	155 N Tecumseh St; Adrian	41.89745449, -84.0267446
123456789	741852963	ADRIAN CITY	352207	Cobra		54	LED	663 Division St	41.89071922, -84.03370286
123456789	741852963	ADRIAN CITY	352208	Cobra		54	LED	331 Wabash St Adrian	41.8953559, -84.01545974
123456789	741852963	ADRIAN CITY	352213	Cobra		54	LED	Lansing St & Marilyn Dr, Adrian	41.88758849, -84.02323405
123456789	741852963	ADRIAN CITY	352217	Cobra		40	LED	643 Tabor St, Adrian	41.89052693, -84.0269974
123456789	741852963	ADRIAN CITY	352218	Cobra		54	LED	806 Frank St, Adrian	41.89524921, -84.02535557
123456789	741852963	ADRIAN CITY	352220	Cobra		54	LED	S Center St & Treat St, Adrian	41.89296863, -84.02907478
123456789	741852963	ADRIAN CITY	352221	Cobra		54	LED	604 S Center St, Adrian	41.89137585, -84.0291924
123456789	741852963	ADRIAN CITY	352229	Cobra		54	LED	Sarah St s/o E Maumee St, Adrian	41.89647214, -84.02168089
123456789	741852963	ADRIAN CITY	352236	Center Suspension		40	LED	410 E Beecher St, Adrian	41.88957894, -84.03136067
123456789	741852963	ADRIAN CITY	352244	Cobra		54	LED	E BEECHER, E/O GULF (1 OF 2)	41.88973802, -84.0170926
123456789	741852963	ADRIAN CITY	352245	Cobra		40	LED	906 James St, Adrian	41.88613394, -84.02549658
123456789	741852963	ADRIAN CITY	352248	Cobra		54	LED	507 E Michigan St, Adrian	41.89397948, -84.02894479
123456789	741852963	ADRIAN CITY	352249	Cobra		54	LED	Sienna Heights Dr & Ormsby St, Adrian	41.9051509, -84.02287516
123456789	741852963	ADRIAN CITY	352251	Cobra		40	LED	708 Mulberry St, Adrian	41.90386943, -84.02364402
123456789	741852963	ADRIAN CITY	352263	Center Suspension		40	LED	526 Comstock St, Adrian	41.90182402, -84.02753244
123456789	741852963	ADRIAN CITY	352265	Center Suspension		40	LED	Frank St & S Center St, Adrian	41.89525667, -84.02923506
123456789	741852963	ADRIAN CITY	352268	Cobra		54	LED	906 Mulberry St; Adrian	41.9037658, -84.02118917
123456789	741852963	ADRIAN CITY	352272	Cobra		54	LED	S CENTER & RAILROAD TRACKS, ADRIAN	41.88895936, -84.02912377
123456789	741852963	ADRIAN CITY	352279	Cobra		54	LED	1435 E Church St, Adrian	41.89619286, -84.0164628
123456789	741852963	ADRIAN CITY	352285	Cobra		54	LED	1121 Hunt St; Adrian	41.89921776, -84.0198156
123456789	741852963	ADRIAN CITY	352286	Cobra		54	LED	946 STATE ST	41.88501139, -84.0351808
123456789	741852963	ADRIAN CITY	352289	Cobra		54	LED	1038 State St	41.88226599, -84.03507209

Outage Drawer

The **Outage drawer** will give you the ability to view all streetlight outages associated with your account.

The screenshot displays the 'Outage Drawer' interface. On the left, a map shows numerous blue circular markers representing streetlights. The top navigation bar includes '172,516 Streetlights' and '784 Current Outages'. Below this, a secondary bar shows '880 Streetlights' with a 'View Inventory' button and '3 Current Outages' with a 'View Outages' button. A yellow arrow points to the 'View Outages' button. On the right, the 'Outages' drawer is open, showing a list of three 'Cobra Streetlight' outages. Each entry includes details like Wattage, Lamp Type, Status, Reported date, Outage Duration, Notification #, and Streetlight ID. A 'Download Report' button is at the bottom of the drawer.

172,516 Streetlights **784 Current Outages**

880 Streetlights [View Inventory](#) 3 Current Outages [View Outages](#)

Outages [CLOSE](#)

« 1 »

- Cobra Streetlight**
Wattage: 40w | Lamp Type: LED
222 S Dean St
Status: **Reported/In Progress**
Reported: October 13, 2026
Outage Duration: 0 Days
Notification #: 1069801032
Streetlight ID: 352045
- Cobra Streetlight**
Wattage: 54w | Lamp Type: LED
812 Treat St
Status: **Reported/In Progress**
Reported: October 13, 2026
Outage Duration: 0 Days
Notification #: 1069801033
Streetlight ID: 352502
- Cobra Streetlight**
Wattage: 54w | Lamp Type: LED
1136 Country Club Rd
Status: **Reported/In Progress**
Reported: October 13, 2026
Outage Duration: 0 Days
Notification #: 1069801034
Streetlight ID: 357171

[Download Report](#)

- In this drawer you can
- View data about each current streetlight outage.
 - Select individual outages to view location and info.
 - Download a report containing all streetlight outages (current and historic) associated with your account.

Outage Drawer - Individual outage selection

By clicking a single outage in the **Outage Drawer**, the map will zoom to that outage and open the popup to give you information about the outage.

The screenshot displays the 'Statewide Streetlight Map' interface. The top navigation bar includes the 'Consumers Energy' logo, 'Count on Us' tagline, and a status bar showing '99.55% With Power' and '172,516 Streetlights'. Below this, a secondary bar shows 'Welcome ADRIAN CITY' and '880 Streetlights' with a 'View Inventory' button. The main map area features a search bar and filter buttons for 'Not Reported', 'Reported/In Progress', 'Extended Repair', and 'Other'. A popup window is open over a specific streetlight location, displaying the following information:

- Cobra Streetlight**
- Wattage: 54w | Lamp Type: LED
- 812 Treat St, Adrian Michigan
- Status: **Reported/In Progress**
- Reported: October 13, 2026 at 10:03 AM
- Notification #: 1069801033
- Streetlight ID: 352502

On the right side, the 'Outages' drawer is open, showing a list of three reported outages:

- Cobra Streetlight**
Wattage: 40w | Lamp Type: LED
222 S Dean St
Status: **Reported/In Progress**
Reported: October 13, 2026
Outage Duration: 0 Days
Notification #: 1069801032
Streetlight ID: 352045
- Cobra Streetlight**
Wattage: 54w | Lamp Type: LED
812 Treat St
Status: **Reported/In Progress**
Reported: October 13, 2026
Outage Duration: 0 Days
Notification #: 1069801033
Streetlight ID: 352502
- Cobra Streetlight**
Wattage: 54w | Lamp Type: LED
1136 Country Club Rd
Status: **Reported/In Progress**
Reported: October 13, 2026
Outage Duration: 0 Days
Notification #: 1069801034
Streetlight ID: 357171

A 'Download Report' button is located at the bottom of the Outages drawer. A 'Check Outage Status' button is visible in the bottom left corner of the map area.

Outage Drawer - Download Outage Report

Clicking the “**Download Report**” button in the outage drawer will download an Excel file containing all streetlight outage data (both current and historical) associated with your account.

Outages

CLOSE

<< 1 >>

Cobra Streetlight

Wattage: 40w | Lamp Type: LED

222 S Dean St

Status: Reported/In Progress

Reported: October 13, 2026

Outage Duration: 0 Days

Notification #: 1069801032

Streetlight ID: 352045

Cobra Streetlight

Wattage: 54w | Lamp Type: LED

812 Treat St

Status: Reported/In Progress

Reported: October 13, 2026

Outage Duration: 0 Days

Notification #: 1069801033

Streetlight ID: 352502

Cobra Streetlight

Wattage: 54w | Lamp Type: LED

1136 Country Club Rd

Status: Reported/In Progress

Reported: October 13, 2026

Outage Duration: 0 Days

Notification #: 1069801034

Streetlight ID: 357171

Download Report

ContractAccount	BusinessPartner	Municipality	StreetlightId	BracketType	PostTopFixtureStyle	Wattage	LampType	Address	LatLong	SapNotification	SapWorkOrder	OutageStatus	ReportedDateTime	LastUpdatedDateTime	OutageDurationDays
123456789	741852963	ADRIAN CITY	352045	Cobra		40	LED	222 S Dean St	41.89538964,-84.01979419	1069801032	47169428	In Progress	10/13/2026 2:01:47 PM	10/13/2026 2:01:47 PM	0
123456789	741852963	ADRIAN CITY	352502	Cobra		54	LED	812 Treat St	41.89279534,-84.02561162	1069801033	47169429	In Progress	10/13/2026 2:03:37 PM	10/13/2026 2:03:37 PM	0
123456789	741852963	ADRIAN CITY	357171	Cobra		54	LED	1136 Country Club Rd	41.91283004,-84.05470278	1069801034	47169430	In Progress	10/13/2026 2:04:22 PM	10/13/2026 2:04:22 PM	0

CONTACT US

Please feel free to reach out with any questions or comments at
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