FAST: What’s New, What’s Coming, What’s Next?

Sharath Kallaje · Ron Stewart

www.gsa.gov/FedFleet | January 2023
Introduction
We’ll cover…

• **What’s New?**
  • Quarterly EVSE Deployment Submission

• **What’s Coming?**
  • Additional changes from EO 14057

• **What’s Next?**
  • FAST/2
What is FAST?

Federal Automotive Statistical Tool (FAST)

System - Information Resource - Partnership

- 700,000+ Federal Fleet Vehicles
- Annual Operational Data (costs, miles, fuel)
- EVSE & Fueling Infrastructure
- Future-year Planned Budget, Acquisitions, Disposals
- Fleet Management Plans
- Vehicle Allocation Methodology Summaries

~50 Federal Agency Vehicle Fleets

Partners

U.S. DOE Federal Energy Management Program
U.S. GSA Office of Government-wide Policy
Idaho National Laboratory

Additional Stakeholders

Office of Management & Budget
Council on Environmental Quality
U.S. Environmental Protection Agency

Underlying Requirements

EPACT 1992 / 2005
EISA 2007
FAST Act of 2015
41 CFR 102-34
OMB Circular A-11
E.O. 14057
What’s New?

Quarterly EVSE Deployment Submission
Background

- EO 14057 + implementing instructions require agencies to submit EVSE deployment plans to CEQ each quarter

- Submissions emailed to CEQ using CEQ’s Excel template beginning FY 2022 Q3

- EO 14057 + implementing instructions call for moving quarterly submissions to FAST FY 2023 Q2
Quarterly EVSE Deployment Submission

What will this process look like in FAST?

• Intentionally similar to current process

• Single Excel template from each agency each quarter

• Excel template has been modified and expanded (slightly)

• Each row in template describes one EVSE site and its planning/deployment progress

• All data in submission to be validated for consistency and completeness
Quarterly EVSE Deployment Submission (Part 2)

What will this process look like in FAST?

• Agency user assembles/updates information in Excel template

• Agency user uploads updated template to FAST for validation

• Agency user designates quarterly submission as complete

• FAST notifies CEQ POCs of agency submission
Quarterly EVSE Deployment Submission (Part 3)

**Revised submission template**
- One row per EVSE site, with groups of columns for related information
- Site information
- Planning Phase
- Design Phase
- Commitment Phase
- Execution Phase

**Reporting reference document**
- Background information
  - Which agencies?
  - Which sites?
  - How to report?
  - How is data validated
  - Can agencies modify the submission template?
  - Specifying site names and locations
- Data elements and validation rules
Quarterly EVSE Deployment Submission (Part 4)

Submission template: Site Information

- Organization
- Site Name
- Site Location *
- GSA-Controlled Facility *

### Site Information

<table>
<thead>
<tr>
<th>S-1</th>
<th>S-2</th>
<th>S-3</th>
<th>S-4</th>
<th>S-5</th>
<th>S-6</th>
<th>S-7</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organization</td>
<td>Site Name</td>
<td>Site Street</td>
<td>Site City</td>
<td>Site State</td>
<td>Site ZIP Code</td>
<td>GSA-Controlled Facility</td>
</tr>
</tbody>
</table>

Site Location: Provide the location of the planned EVSE site. For domestic sites with a defined street address, provide street + city + state + USPS ZIP code. See the reporting reference for additional information on providing site location, including guidelines for non-domestic EVSE site locations.
Quarterly EVSE Deployment Submission: Planning Phase

Submission template: Planning Phase

- Identified EVSE Opportunities?
- # ZEVs
- # Ports
- # Mobile Ports
Quarterly EVSE Deployment Submission: Design Phase

Submission template: Design Phase

- Engaged Local Utility?
- Site Assessment?
- Design Services
- Funding Sources
Quarterly EVSE Deployment Submission: Commitment Phase

Submission template: Commitment Phase

- Installer
- # DC Fast-charge Ports
- # L2 Ports
- # L1 Ports
Quarterly EVSE Deployment Submission: Execution Phase

Submission template: Execution Phase

- From GSA BPA or Advantage?
- Construction Start Date *
- # Ports (DCFC/L2/L1) Activated
- # Mobile Ports Activated *
- Driver Support?

<table>
<thead>
<tr>
<th>E-1</th>
<th>E-2</th>
<th>E-3</th>
<th>E-4</th>
<th>E-5</th>
<th>E-6</th>
<th>E-7</th>
</tr>
</thead>
<tbody>
<tr>
<td>GSA BPA/Advantage</td>
<td>Construction Start Date</td>
<td># DCFC Ports Activated</td>
<td># L2 Ports Activated</td>
<td># L1 Ports Activated</td>
<td># Mobile Ports Activated</td>
<td>Driver Support</td>
</tr>
</tbody>
</table>

Phase 4: Execution

How many ports installed and activated at this site (columns E-2, E-3, E4) are mobile ports (rather than permanently installed)? Provided support to drivers as ZEVs begin operation?
Quarterly EVSE Deployment Submission: Additional Site Info

Submission template: Additional Site Information

• Completion Date *
• Site Notes
Quarterly EVSE Deployment Submission: Upcoming Deadlines

During February/March

• FAST team will share submission template, reporting reference document

• Offer training sessions/walk-throughs of new process for agency POCs

• Provide as-needed assistance as agencies transition to new process

• Late March, agencies submit FY 2023 Q2 update in FAST
What’s Coming?

Planned changes to FAST...
Vehicle Data: Telematics Info

Two new data elements for vehicle telematics information, per EO 14057

- Does the vehicle have telematics?
- What data from telematics does agency use?

Timeline

- Supported in FAST for FY 2023 reporting (Fall 2023)
- Optional for FY 2023 and FY 2024 reporting
- Required for FY 2025 reporting
Vehicle Data: Telematics Info Part 2

Designates whether vehicle is equipped w/telematics

- **YES**
  - Vehicle is equipped with one or more on-board telematics systems

- **NO**
  - Vehicle is not equipped with on-board telematics systems

- **WAIVER**
  - Vehicle is not equipped with on-board telematics and has been waived from the telematics requirement based on agency criteria for national security or law enforcement risks)
New element A-14, “Vehicle Telematics Data Usage”
Designates types of data from telematics system(s) agency collects and uses in managing their fleet

- **N/A**
  - Not applicable (vehicle does not have telematics)

- **NONE**
  - No data gathered and used from vehicle’s telematics

- **A/F/I/L/M/S/T/U/X**
  - Codes for different types of information agency gathers and uses from vehicle’s telematics
New element A-14, "Vehicle Telematics Data Usage"
Designates types of data from telematics system(s) agency uses in managing fleet

- **A** Vehicle attributes
- **F** Fuel/energy consumption
- **I** Idling information
- **M** Mileage
- **S** Safety-related information
- **T** Trip-level data
- **U** Utilization (e.g., hours of use)
- **X** Maintenance information

**Examples**
- **AITFM** = Attributes, idling, trip data, fuel consumption, mileage
- **FUI** = Fuel consumption, utilization, idling
- **NONE** = Vehicle has telematics but data not used
EVSE Inventory Information

Expansion of annual EVSE inventory submission, per EO 14057

- Org/fleet associated with fueling center/EVSE
- Mobile vs grid-connected EVSE
- Approximate # of ZEVs EVSE supports
- Total energy dispensed by EVSE

- Charging network, if any, for EVSE
- Additional data segment for #, type, gross location of EVSE for home-to-work vehicles

Timeline

- In place for FY 2023 reporting (Fall 2023)
- Updated Excel submission template available late Spring 2023
What’s Next?

A peek at FAST/2...
Why FAST/2?

- Lots of accumulated “stuff” no longer relevant to current fleet data reporting
- Agencies use FAST differently today vs 10 years ago
- Users use web applications differently today vs 10 years ago
- Platforms for web applications have evolved over past 10+ years
Why FAST/2? Cont.

Goals

• Usable on wide variety of screens (desktop, laptop, mobile)

• Easier to find important/common things = easier to learn

• Streamline cumbersome things (like user management)

• Add flexibility where it makes sense
FAST/2 Project

- Invited interested agency POCs to participate in reviewing first prototype (Summer 2022)

- Additional prototypes and expanding participation FY 2023 and 2024
FAST/2 Project Cont.

A Quick Peek
FAST/2: A Quick Peek

Federal Automotive Statistical Tool/v2

FAST is the U.S. federal government's Web-based information system used by federal agencies to report information about the makeup, operation, planning, and compliance of their fleets of motor vehicles.

Accessing FAST
You need a user account to access FAST, and each federal agency manages their own user accounts within FAST. If you need help getting a user account in FAST or have other questions about your user account, contact the designated point of contact for your federal agency.

Forgotten Password?
Have an active FAST user account and forgot your password?
Request Password Reset

VLD References
Looking for the current version of the vehicle-level data (VLD) element reference or business rules reference documents?
VLD Resources

GSA's Federal Fleet Report
The U.S. General Services Administration's Federal Fleet Report is the comprehensive summary of information on the annual inventory, cost, use, and fuel consumption of the fleet of motor vehicles operated by the Executive Branch of the U.S. Federal Government. This report is generated by FAST using fleet data reported by each federal agency.
More Information / Download Contact: vehicle.policy@gsa.gov

Generated January 11, 2023 at 3:39:30 PM UTC (4 ms)
FAST/2: A Quick Peek Part 2

Federal Automotive Statistical Tool/v2
FAST is the U.S. federal government’s Web-based information system used by federal agencies to report information about the makeup, operation, planning, and compliance of their fleets of motor vehicles.

Email Address
Password
Sign in

By clicking "Sign in", you agree to the terms of use for this system.

Accessing FAST
You need a user account to access FAST, and each federal agency manages their own user accounts within FAST. If you need help getting a user account in FAST or have other questions about your user account, contact the designated point-of-contact for your federal agency.

Forgotten Password?
Have an active FAST user account and forgotten your password?
Request Password Reset

VLD References
Looking for the current version of the vehicle-level data (VLD) element reference or business rules reference documents?
VLD Resources

OSA’s Federal Fleet Report
The U.S. General Services Administration’s Federal Fleet Report is the comprehensive summary of information on the annual inventory, cost, use, and fuel consumption of the fleet of motor vehicles operated by the Executive Branch of the U.S. Federal Government. This report is generated by FAST using fleet data reported by each federal agency.

More Information / Download  Contact: vehicle.policy@osa.gov

Generated: January 11, 2023 at 3:30:59 PM (UTC -8:00)
FAST/2: A Quick Peek Part 3

Federal Automotive Statistical Tool/v2
FAST is the U.S. federal government’s Web-based information system used by federal agencies to report information about the makeup, operation, planning, and compliance of their fleets of motor vehicles.

Accessing FAST
You need a user account to access FAST, and each federal agency manages their own user accounts within FAST. If you need help getting a user account in FAST or have other issues about your user account, contact the designated point of contact for your federal agency.

Forgotten Password?
Have an active FAST user account and forgot your password?
Request Password Reset

VLD References
Looking for the current version of the vehicle-level data (VLD) element reference or business rules reference documents?
VLD Resources

GSA’s Federal Fleet Report
The U.S. General Services Administration’s Federal Fleet Report is the comprehensive summary of information on the annual inventory, cost, use, and fuel consumption of the fleet of motor vehicles operated by the Executive Branch of the U.S. Federal Government. This report is generated by FAST using fleet data reported by each federal agency.

Email Address
Password
Sign in

By clicking “Sign in”, you agree to the terms of use for this system.
FAST/2: A Quick Peek Part 4
FAQ: Fuel Conversion Factors

FAST supports reporting of vehicle fuel consumption in both "natural units" (e.g., gallons for gasoline) and gasoline-gallon equivalents (GGEs). Because most reports within FAST showing fuel consumption must work with fuels of various types and in various natural units, most reports show fuel consumption using GGEs. FAST uses the factors shown in the table below to convert between different units for each fuel type.

Some reports within FAST also show greenhouse gas emissions from fuel consumption. The factors used to convert fuel volumes (GGEs) to mass units of greenhouse gases (kg CO₂) are also shown in the table below.

<table>
<thead>
<tr>
<th>Fuel Type</th>
<th>Abbreviation</th>
<th>Natural Units</th>
<th>GGE Conv. Factor</th>
<th>GHG Conv. Factor [kgCO₂/gGGE]</th>
</tr>
</thead>
<tbody>
<tr>
<td>B20 Biodiesel Blend</td>
<td>B20</td>
<td>gallons</td>
<td>1.121 GGE/gallon</td>
<td>7.402686698</td>
</tr>
<tr>
<td>Biodiesel</td>
<td>B100</td>
<td>gallons</td>
<td>1.015 GGE/gallon</td>
<td>0.007535</td>
</tr>
<tr>
<td>Compressed Natural Gas</td>
<td>CNG 2400</td>
<td>gallons @ 2400 psi</td>
<td>0.18 GGE/gallon @ 2400 psi</td>
<td>6.63435</td>
</tr>
<tr>
<td>Compressed Natural Gas</td>
<td>CNG 3000</td>
<td>gallons @ 3000 psi</td>
<td>0.25 GGE/gallon @ 3000 psi</td>
<td>6.63435</td>
</tr>
<tr>
<td>Compressed Natural Gas</td>
<td>CNG 3600</td>
<td>gallons @ 3600 psi</td>
<td>0.27 GGE/gallon @ 3600 psi</td>
<td>6.63435</td>
</tr>
<tr>
<td>Compressed Natural Gas</td>
<td>CNG</td>
<td>100 ft³</td>
<td>0.83 GGE/100 ft³</td>
<td>6.63435</td>
</tr>
<tr>
<td>Diesel</td>
<td>DSL</td>
<td>gallons</td>
<td>1.147 GGE/gallon</td>
<td>9.25145212</td>
</tr>
<tr>
<td>E85</td>
<td>E85</td>
<td>gallons</td>
<td>0.72 GGE/gallon of E85</td>
<td>1.355297848</td>
</tr>
<tr>
<td>Electricity</td>
<td>ELE</td>
<td>kWh</td>
<td>0.03 GGE/kWh</td>
<td>0.</td>
</tr>
<tr>
<td>Gasoline</td>
<td>GAS</td>
<td>gallons</td>
<td>1.0 GGE/gallon</td>
<td>8.89928732</td>
</tr>
<tr>
<td>Hydrogen</td>
<td>HYD</td>
<td>kg</td>
<td>1.0 GGE/kg</td>
<td>0.</td>
</tr>
<tr>
<td>Liquid Natural Gas</td>
<td>LNO</td>
<td>gallons @ 14.7 psi and +234°F</td>
<td>0.69 GGE/gallon @ 14.7 psi and +234°F</td>
<td>6.63435</td>
</tr>
<tr>
<td>Liquid Propane Gas</td>
<td>LPG</td>
<td>gallons</td>
<td>0.74 GGE/gallon</td>
<td>7.749116304</td>
</tr>
<tr>
<td>Renewable Diesel</td>
<td>R100</td>
<td>gallons</td>
<td>1.015 GGE/gallon</td>
<td>0.007535</td>
</tr>
</tbody>
</table>

Electric Vehicle Efficiency Factor (EVEF)

The electric vehicle efficiency factor (EVEF) is used in EPACT 2005 Section 701 compliance assessments to equate miles driven on electricity to miles driven on gasoline. Electric motors operate more efficiently than gasoline engines and therefore use more gasoline per mile than electricity. Therefore, DOE
Discussion / Q & A
Contact Us

• Sharath Kallaje  sharath.kallaje@inl.gov
• Ron Stewart  ron.stewart@inl.gov
• FAST Support Team  FASTsupport@inl.gov
• FAST  https://fastweb.inl.gov/
• FAST Help  https://fastweb.inl.gov/help/
Quarterly EVSE Deployment Submission
<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Quarter</th>
<th>Submission Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY 2022</td>
<td>Q4</td>
<td>Submitted Off-line (Uploaded on 30-Sep-2022)</td>
</tr>
<tr>
<td>FY 2022</td>
<td>Q3</td>
<td>Submitted Off-line (Uploaded on 30-Jun-2022)</td>
</tr>
</tbody>
</table>
Quarterly EVSE Deployment Submission: Part 3

Quarterly EVSE Deployment Submission
DOE - Department of Energy

Quarterly EVSE Deployment Submission Import

FY 2023 - Q2

Submission Status

Status: Not Yet Started
Quarterly EVSE Deployment Submission: Part 4

FY 2023 - Q1

Upload EVSE Deployment Submission

File: Choose File 2023-0125-...LOCKS.xlsx

☐ Only validate - do not load - data from this file

Show: 5 failures per validation rule

Upload  Cancel  Reset Form

Submission Status

Status: Not Yet Started

Designate Submission as Complete: No Submission
Result: Excel File Validation Failure(s)

One or more errors were found during the first phase of validating the EVSE Deployment Submission data in the file. File content was not imported.

Return to Quarterly EVSE Deployment Submission

Diagnostics

Schema Validation Failures
(2 found)

1. Excel sheet [EVSE Deployment - Site Level], row 9, data element 'Site State' - Value 'UTAH' does not match a valid selection from the enumeration.
2. Excel sheet [EVSE Deployment - Site Level], row 14, data element 'Site State' - Value 'MO1234' does not match a valid selection from the enumeration.

Download complete diagnostics
### Quarterly EVSE Deployment Submission: Part 6

<table>
<thead>
<tr>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
</tr>
</thead>
<tbody>
<tr>
<td>Site Street</td>
<td>Site City</td>
<td>Site State</td>
<td>Site ZIP Code</td>
<td>GSA-Controlled Facility</td>
</tr>
<tr>
<td>CO</td>
<td>80204</td>
<td>YES</td>
<td></td>
<td></td>
</tr>
<tr>
<td>UTAH</td>
<td>84015</td>
<td>YES</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WY</td>
<td>82001</td>
<td>NO</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WY</td>
<td>82001</td>
<td>NO</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ID</td>
<td>83406</td>
<td>YES</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MN</td>
<td>56143</td>
<td>NO</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MO1234</td>
<td>63104</td>
<td>YES</td>
<td></td>
<td></td>
</tr>
<tr>
<td>UT</td>
<td>84015</td>
<td>NO</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CO</td>
<td>80204</td>
<td>YES</td>
<td></td>
<td></td>
</tr>
<tr>
<td>UT</td>
<td>84015</td>
<td>YES</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WY</td>
<td>82001</td>
<td>NO</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Result: Excel File Validation Failure(s)

One or more errors were found during the second phase of validating the fueling center and EVSE inventory data in the Excel import file. File content was not imported.

Return to Quarterly EVSE Deployment Submission

Diagnostics

Blocking Validation Failures
(2 found)

A. Rule S-6.4: Element S-6, "Site ZIP Code", if specified, must be consistent with element S-5, "Site State".
   • Row 20: Found Site ZIP Code Entered: "56031", Site State Entered: "ID", Actual Site State: "MN"

B. Rule P-4.2: Element P-4, "# Mobile Ports", if specified, must be less than or equal to element P-3, "# Ports".
   • Row 17: Found # Mobile: "4", # Ports: "2"

Download complete diagnostics
### Quarterly EVSE Deployment Submission: Part 8

<table>
<thead>
<tr>
<th>Site State</th>
<th>Site ZIP Code</th>
<th>GSA-Controlled Facility</th>
<th>Identified Opportunities</th>
<th># ZEVs</th>
<th># Ports</th>
<th># Mobile Ports</th>
</tr>
</thead>
<tbody>
<tr>
<td>CO</td>
<td>80204</td>
<td>YES</td>
<td>NO</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>UT</td>
<td>84015</td>
<td>YES</td>
<td>YES</td>
<td>9</td>
<td>14</td>
<td>0</td>
</tr>
<tr>
<td>WY</td>
<td>82001</td>
<td>NO</td>
<td>IN PROGRESS</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>WY</td>
<td>82001</td>
<td>NO</td>
<td>YES</td>
<td>1</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>ID</td>
<td>83406</td>
<td>YES</td>
<td>NO</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>MN</td>
<td>56143</td>
<td>NO</td>
<td>YES</td>
<td>1</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>MO</td>
<td>63104</td>
<td>YES</td>
<td>YES</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>UT</td>
<td>84015</td>
<td>NO</td>
<td>YES</td>
<td>1</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>CO</td>
<td>80204</td>
<td>YES</td>
<td>NO</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>UT</td>
<td>84015</td>
<td>YES</td>
<td>YES</td>
<td>2</td>
<td>2</td>
<td>4</td>
</tr>
<tr>
<td>WY</td>
<td>82001</td>
<td>NO</td>
<td>IN PROGRESS</td>
<td>1</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>WY</td>
<td>82001</td>
<td>NO</td>
<td>YES</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>ID</td>
<td>56031</td>
<td>YES</td>
<td>NO</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>MN</td>
<td>56143</td>
<td>NO</td>
<td>YES</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>
Quarterly EVSE Deployment Submission: Part 9

✅ Result: Import Processing Completed

Processing of the uploaded file completed successfully. All validation checks were performed. File content was imported.

Return to Quarterly EVSE Deployment Submission

Diagnostics

121 rows validated and imported

⚠️ Blocking Validation Failures

(none found)

เบา Flagging Validation Failures

(69 found)

A. Rule P-1.3: If element P-1, "Identified Opportunities" is specified as YES, elements P-2, "# ZEVs" and P-3, "# Ports" should be specified and should be greater than 0 (zero).

- Row 14: Found Identified Opportunities: "YES", # ZEVs: "0", # Ports: "0"
- Row 19: Found Identified Opportunities: "YES", # ZEVs: "0", # Ports: "0"
- Row 21: Found Identified Opportunities: "YES", # ZEVs: "0", # Ports: "0"
- Row 22: Found Identified Opportunities: "YES", # ZEVs: "0", # Ports: "0"
- Row 23: Found Identified Opportunities: "YES", # ZEVs: "0", # Ports: "0"

(64 additional failure(s) not shown)

Download complete diagnostics
### Quarterly EVSE Deployment Submission: Part 10

<table>
<thead>
<tr>
<th>Identified Opportunities</th>
<th># ZEVs</th>
<th># Ports</th>
<th># Mobile Ports</th>
</tr>
</thead>
<tbody>
<tr>
<td>NO</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>YES</td>
<td>9</td>
<td>14</td>
<td></td>
</tr>
<tr>
<td>IN PROGRESS</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>YES</td>
<td>1</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>NO</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>YES</td>
<td>1</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>YES</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>YES</td>
<td>1</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>NO</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>YES</td>
<td>2</td>
<td>2</td>
<td>2</td>
</tr>
</tbody>
</table>
Quarterly EVSE Deployment Submission: Part 11

Total EVSE Sites by Site Deployment Status

Stalled EVSE Sites by Site Deployment Status
Quarterly EVSE Deployment Submission Part 12

FY 2023 - Q1

Upload EVSE Deployment Submission

File: Browse... No file selected.

☐ Only validate - do not load - data from this file

Show: 5 failures per validation rule

Upload  Cancel  Reset Form

Submission Status

Status: 😓 In Progress (Uploaded on 20-Jan-2023 by Sharath Kallaje, sharath.kallaje@inl.gov)

Current Submission: 2023-0125-evse planning template - BLOCKS.xlsx

Designate Submission as Complete  Reset Agency Status: Not Yet Started

FedFleet 2023
Quarterly EVSE Deployment Submission: Part 13

FY 2023 - Q1

Submission Status

Status: Complete (Uploaded on 20-Jan-2023 by Sharath Kallaje, sharath.kallaje@inl.gov)

Submission: 2023-0125-evse_planning_template - BLOCKS.xlsx
Quarterly EVSE Deployment Submission: Part 14

FY 2023 - Q2

Upload EVSE Deployment Submission

File: Browse... No file selected.

☐ Only validate - **do not load** - data from this file

Show: 5 failures per validation rule

Upload  Cancel  Reset Form

Submission Status

Status: Not Yet Started

Designate Submission as Complete: No Submission