



Federal Automotive Statistical Tool: Updates to EVSE Reporting (Federal Electric Vehicle Agency Round-table, October 2023)

October 2023

Changing the World's Energy Future

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**Prepared for the
U.S. Department of Energy
Under DOE Idaho Operations Office
Contract DE-AC07-05ID14517**

October 17, 2023

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FAST Support Team

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Federal Electric Vehicle Agency Round-table (FEVAR) • October 2023

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Today's Topics

- Annual fueling center and EVSE inventory submissions
- Coming changes for quarterly EVSE deployment submissions
- Discussion / Questions





Changes: Annual Fueling Center / EVSE Inventory Reporting

Annual Fueling Center & EVSE Inventory Reporting Updates

- **Additional data element for Fueling Centers data segment**
 - Organization / Fleet
- **Additional data elements for EVSE Inventory data segment**
 - Organization / Fleet
 - Total kWh Dispensed
 - Mobile EVSE?
 - Grid-connected EVSE?
 - Station Network Provider(s)
 - # ZEVs Supported
 - Other Costs
- **New data segment: Home-to-Work (HTW) EVSE**

Annual Fueling Center & EVSE Inventory Reporting Updates

- **Reminder: Quarterly EVSE deployment submission should help feed annual fueling center / EVSE inventory submission!**
 - Site projects reaching completion in FY 2023 should be present in annual EVSE inventory segment, either as
 - New EVSE installation *or*
 - ... increased port counts at existing installations
- **Submission due Friday, 17-Nov-2023**

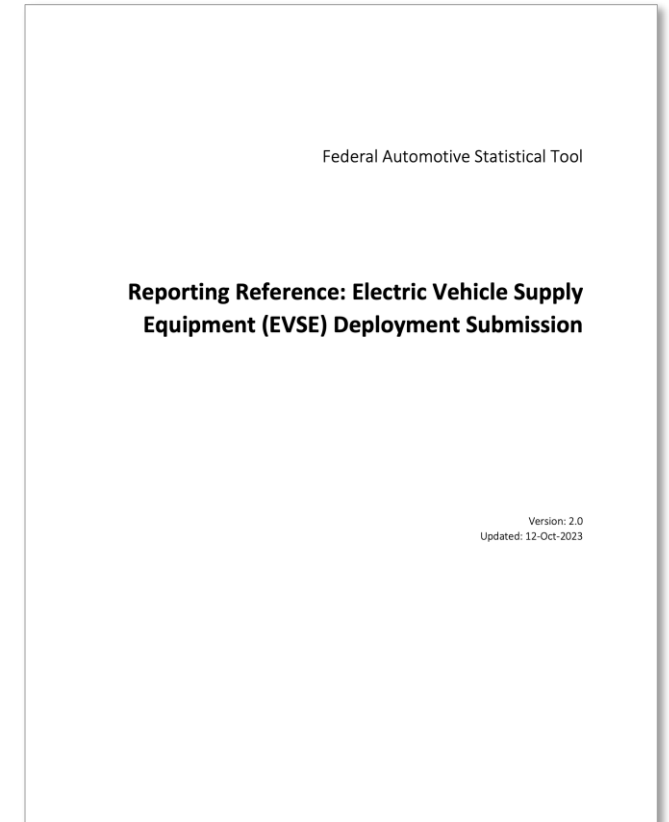




Coming Changes: Quarterly EVSE Deployment Submissions

Changes for Quarterly EVSE Deployment Submissions

- **Updated reporting reference**
 - Revision 2.0, released 12-Oct-2023
- **Minor validation changes going forward**
 - Elements E-2, “Construction Start Date” and S-8, “Site Completion Date”
 - Both validated to ensure relevance to EO 14057 and implementing instructions



Changes for Quarterly EVSE Deployment Submissions

- **Additional data element P-5, “Planned Site Completion”**
 - Fiscal year during which EVSE site project will be complete
 - Optional FY 2024 Q1 (due 31-Dec)
 - Required FY 2024 Q2 and later
 - ... and only when the site project has progressed to either construction or # / types of ports to be installed identified
- **New version of Excel submission template available**
 - (DoD users should contact Keith Welch/OSD)



Changes for Quarterly EVSE Deployment Submissions

- **Additional changes around the reporting process in progress**
 - Minor updates to QEDS information in FAST's query tool
 - Updates to the QEDS agency summary report
 - Updates to validation process to provide more meaningful detail on failures
 - Continuing to tune and expand reporting reference for clarity and consistency
 - Adding an FAQ specific to EVSE-related submissions to FAST's help





Important Dates & Resources

Important Dates

- **Fri, 17-Nov-2023**
 - Annual fueling center/EVSE inventory submission due
- **Fri, 15-Dec-2023**
 - FY 2023 federal fleet data submission is due
- **Sun, 31-Dec-2023**
 - FY 2024 Q1 quarterly EVSE deployment submission due



Need help?

FAST Support Team

FASTsupport@inl.gov

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 <https://fastweb.inl.gov/>

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Questions



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