NEVI 23 CFR 680 Requirements Applicable to Fully Built Out Creditable Stations

NOTE: This document is intended to support states as they determine whether their NEVI programs meet the requirements for Fully Built Out certification, which is required before NEVI formula funding can be directed to developing EV charging away from the state's AFCs. It provides a visual organization of the set of minimum standards and requirements listed in the third bullet under section 1 of the Fully Built Out Criteria on page 29 of the NEVI Program Guidance dated June 11, 2024. The full set of FBO criteria is online (link below).

THIS DOCUMENT DOES NOT MODIFY THE NEVI REGULATION OR PROGRAM GUIDANCE IN ANY WAY.

Section Number Sub-section Sub-section Sub-section Topic	ANI WAI.				
Installation, operation, and maintenance by qualified technicians of electric vehicle charging infrastructure. 680.106			Sub-Section Topic		
charging infrastructure. 680.106 g Number of charging ports. 680.106 g Power Level. 680.106 g Availability. 680.106 g Equipment Certification. 680.106 h Security. 680.106 i Long-term stewardship. 680.106 k Customer Service. 680.106 g Customer data privacy. 680.106 m Not applicable for fully built out creditability* 680.106 h Not applicable for fully built out creditability* 680.106 h Not applicable for fully built out creditability* 680.106 h Not applicable for fully built out creditability*	680.104	Definitions			
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680.108 <u>a</u> Charger-to-EV communication.	680.106	<u>m</u>	Not applicable for fully built out creditability*		
	680.108	Interoperability of electric vehicle charging infrastructure.			
	680.108	<u>a</u>	Charger-to-EV communication.		
680.108 <u>b</u> Charger-to-Charger-Network Communication.	680.108	<u>b</u>	Charger-to-Charger-Network Communication.		
680.108 <u>c</u> Charging-Network-to-Charging-Network Communication.	680.108	<u>C</u>	Charging-Network-to-Charging-Network Communication.		
680.108 <u>d</u> Network switching capability.	680.108	<u>d</u>	Network switching capability.		
680.110 Traffic control devices or on-premises signs acquired, installed or operated.	680.110	Traffic control devices or on-premises signs acquired, installed or operated.			
680.110 <u>a</u> Manual on Uniform Traffic Control Devices for Streets and Highways.	680.110	<u>a</u>	Manual on Uniform Traffic Control Devices for Streets and Highways.		
680.110 <u>b</u> On-premises signs.	680.110	<u>b</u>	On-premises signs.		
680.112 Data Submittal	680.112	Data Submittal			
680.112 <u>a-d</u> Not applicable for fully built out creditability*	680.112	<u>a-d</u>	Not applicable for fully built out creditability*		
680.114 Charging network connectivity of electric vehicle charging infrastructure.	680.114	Charging network connectivity of electric vehicle charging infrastructure.			
680.114 <u>a</u> Charger-to-Charger-Network communication.	680.114	<u>a</u>	Charger-to-Charger-Network communication.		

680.114	<u>b</u>	Interoperability. See § 680.108 for interoperability requirements.	
680.114	<u>C</u>	Charging-Network-to-Charging-Network communication.	
680.114	<u>d</u>	Charging-Network-to-grid communication.	
680.114	<u>e</u>	Disrupted network connectivity.	
680.116	Information on publicly available electric vehicle charging infrastructure locations, pricing, real-time availability, and accessibility through mapping applications.		
680.116	<u>a</u>	Communication of price.	
680.116	<u>b</u>	Minimum uptime.	
680.116	<u>C</u>	Third-party data sharing.	
680.118	Other Federal Requirements		
680.118	<u>a-h</u>	Not applicable for fully built out creditability*	
Link to Final Rule		Each subsection letter above is linked to the specific subsection of 23 CFR 680 online	

NOTE: A corridor ready designation for AFC EV corridors is not related to achieving a fully built-out status in the NEVI program.

https://www.fhwa.dot.gov/environment/nevi/formula_prog_guid/90d_nevi_formula_program_guidance.pdf

Except for the statutes and regulations cited, the contents of this document do not have the force and effect of law and are not meant to bind applicants in any way. This document is intended only to provide information regarding existing requirements under the law or agency policies.

^{*} The 680 items above not applicable for fully built out creditability are still required for EV stations that use Federal funding.