

Inquiry of Other States Alternative Fuel Criteria

We're developing criteria for minimum qualifications an alternative fuel facility must meet under our Logos and GSS signing programs:
 1) How do you sign for these types of facilities under Logo and GSS, please share any criteria/policies you may have

Alternative Fuel Results			LOGO													TODS													GSS													Comments							
State	Criteria for Alternative Fuel Facility?	Specific Reqmts for Gas Met?	LOGO	CNG	DIESEL	BIOD	E85	B20	EV	EVL2	EVL3	HYDR	LNG	LP	MTHN	TODS	CNG	DIESEL	BIOD	E85	B20	EV	EVL2	EVL3	HYDR	LNG	LP	MTHN	GSS	CNG	DIESEL	BIOD	E85	B20	EV	EVL2	EVL3	HYDR	LNG	LP	MTHN								
1	Alabama	Yes	Yes	Yes		Yes	Yes	Yes								No													Yes			Yes	Yes	Yes														A portion at the bottom of a GAS LOGO sign may be used to display the legends for alternative fuels.	
2	Alaska	No	Yes	Yes												Yes													Yes																		Alaska DOT has not developed an alternative fuels program.		
3	California	Yes	Yes	Yes												No												Yes	Yes	Yes	Yes	Yes																Here is the language in CA MUTCD, Section 21.03 General Service Signs for Freeways and Expressways. 1. The maximum distance to a service station shall be 0.5 miles and have reasonably direct access from and return to the highway. 2. Service may be signed to in bypassed communities, if the distance to the service is less than the distance to the next service on the through route. Standard: 3. Fuel, oil, compressed air, air gauge, radiator water, drinking water, telephone and restrooms shall be available during all service hours. Guidance: 4. The station should be open at least 12 hours a day. Standard: 5. Where gasoline is available, the Gas (D9-7) symbol sign shall be used. 6. Where gasoline and diesel is available, the Diesel Fuel (D9-11) symbol sign (with a superimposed "D") shall be used. Option: 7. The DIESEL (G66-12A(CA)) plaque may be used in addition to other appropriate service signs. Where neat (B100) Biodiesel (BD) fuel is available, the Biodiesel (G66-22C(CA)) symbol sign and BIODIESEL (G66-22D(CA)) supplemental plaque may be used in addition to the other appropriate signs. 8. Where liquefied petroleum gas is available; a LP GAS (G81-52(CA)) plaque may be used below either D9-7 or D9-11 sign. 9. Where methanol fuel is available, the Methanol Fuel (G66-11(CA)) symbol sign and METHANOL (G66-11A(CA)) plaque may be used in addition to other appropriate service signs. 10. The Compressed Natural Gas (G66-22A(CA)) sign may be used for Compressed Natural Gas Refueling Stations within 3 miles of a State highway and be available to the public at least 16 hours a day. 11. The Liquefied Natural Gas (G66-22B(CA)) sign may be used for Liquefied Natural Gas Refueling Stations within 3 miles of a State highway and be available to the public at least 16 hours a day. 12. Where ethanol E85 fuel is available, the Ethanol E85 (G66-22E(CA)) symbol sign and ETHANOL (G66-22F(CA)) supplemental plaque may be used in addition to the other appropriate signs. 13. Where hydrogen (HYD) fuel is available, the Hydrogen (G66-22G(CA)) symbol sign and HYDROGEN (G66-22H(CA)) supplemental plaque may be used within 3 miles of a State highway and be available to the public at least 16 hours a day, in addition to the other appropriate signs. 14. Where only alternative fuels are available and gasoline and diesel fuels are not, the Alternative ALT (G66-22J(CA)) symbol sign (with superimposed "ALT") may be used with an Alternative Fuels (G66-22K(CA)) supplemental plaque mounted below. 15. Beneath the standard fuel symbol sign, per #5 or #6 above, or, the Alternative-ALT (G66-22J(CA)) symbol sign, the Alternative Fuels (G66-22K(CA)) supplemental plaque may list alternative fuels available with one fuel name or abbreviation per line. This supplemental plaque height may vary from 2 to 6 lines of text; and, may intentionally leave space(s) for an alternate fuel legend overlay(s) to be added at a future time.	
4	Delaware	Yes	Yes	Yes												No												Yes	Yes				Yes													Delaware Logos says that any alternative fuel could be signed for with a supplemental plaque as that for an exit that has diesel fuel.			
5	Florida	No	Yes	Yes																																										Florida DOT has not received requests or developed criteria at this time.			
6	Georgia	No	Yes	Yes																																										Georgia DOT does not have any alternative fuel signs on the logo program at this time.			
7	Illinois	Yes	Yes	Yes		Yes	Yes		No	No	No																																				For businesses that qualify under the GAS category of our Interstate Business Logo Signing Program, they may include a supplemental message on their logo panel indicating an alternative fuel. Specific to EV, we have not developed any criteria or installed signs for charging stations at this time. We tried to develop some draft guidelines about 3 years ago, but had difficulty finalizing them with concerns over the different levels of charging stations and the actual availability of these charging stations to motorists. In 2006, we did issue a policy where we installed separate E85 and Biodiesel signs with the GAS logo panels at interchanges where stations that offered these alternative fuels were present based on input from our state petroleum marketers association. However, with the prevalence of stations in our state that currently offer these alternative fuels, we have not installed additional signs in quite some time and will likely remove these signs through attrition.		
8	Indiana	Yes	Yes	Yes		Yes	Yes									No												Yes	Yes	Yes		Yes	Yes															Within INDOT's logo sign program, diesel and E-85 have been approved as supplemental messages on the bottom of logo panels. Diesel is used occasionally, particularly when the national chain isn't known for carrying it. We are not aware of any logo panels with the E-85 supplemental message. INDOT has not installed many general service signs lately, but any of the D9-11 variations shown in Figure 21-1 of the MUTCD would allowed since they are standard signs.	
9	Iowa	No	Yes	Yes		Yes	Yes									Yes		Yes	Yes									No																			Once business qualifies for LOGO panel-sign amended to allow Alt. Fuel type on LOGO.		
10	Kentucky	No	NR																																											Kentucky DOT has not developed an alternative fuels program.			
11	Louisiana	No	NR																																												Louisiana has not signed for this yet.		
12	Maine	No	NR																																												Maine has not had a request as of yet, we have talked about what we would do, but nothing has come to fruition as of yet.		
13	Massachusetts	No	NR																																													Massachusetts DOT has not developed specific criteria for alternative fuel facilities under our Logo or Supplemental Signing programs.	
14	Michigan	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes					No												No																				At this time Michigan offers the EV CHARGING, PROPANE, NATURAL GAS, E85, B20 or BIODIESEL supplemental messages as part of the logo program in the gas category. The facility must meet our gas requirements. Below is a link to our service category criteria. The only additional requirement is for EV CHARGING where the service shall provide at minimum Level 2 or better and be one mile from the interchange. We did get a request from a Outlet Mall for EV CHARGING which we are considering. We do not sign for these under the GSS. We do have one alternative fuels corridor in Michigan (EV) but not one business has approached us for signing.	
15	Minnesota	Yes	Yes	Yes		Yes	Yes							Yes		No												Yes		Yes	Yes																		Our Logo Signs currently allow a few alternative fuels as supplemental messages. Approved alternative fuels are DIESEL, E85, E15, LP GAS, DIESEL-E85, DIESEL-LP GAS. But these are fuels that are offered at a gas station. Our concerns with signing for EV Charging stations on Logo signs is the charger locations, at least in MN, are not at gas stations and do not typically meet the other criteria in the MUTCD (# of hrs, days, water, phone). There is concern that if a non-gas station logo was installed under GAS category, what would drivers expect when they got there? So for now, MN is not moving forward with allowing stand-alone EV charging locations on our Logo Signs. If there was a charger at another facility that met the criteria for that facility type, we may allow it as the supplemental message on that logo business panel.
16	Mississippi	No	Yes	Yes	Yes	Yes	Yes									No												No																				No criteria developed exclusively for alternative fuel vendors. Mississippi adds Diesel/24 and E-85 when needed to the Gas Logo sign.	
17	Missouri	Yes	Yes	Yes												Yes												No																				The site must first qualify under our normal GAS category in either the Logo or TODS program, then if they offer an alternate fuel they can display this message in the lower portion of their logo panel or on their TODS sign (we added motorist services to our TODS program in 2015. If for some reason they cannot display this message on these panels / signs then a generic service signs for that alternate fuel can be displayed below the GAS logo sign or under a sites TODS sign. The primary reason we have been given for not including on the logo panel / TODS sign is if the alternate fuel is not manufactured by the corporate fuel company and the alternate fuel is displayed on that panel/sign then the site may lose its corporate funds for those signs. Our preferred location is on the panel / sign.	
18	New Hampshire	No	NR																																													New Hampshire DOT has not developed an alternative fuels program.	

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19	New Jersey	Yes	Yes	Yes	Yes				Yes					Yes		No													Yes		Yes												Yes							New Jersey treats alternative fuel the same as a regular fuel sign.			
20	New York	No	Yes	Yes												Yes																																			NY has not developed any qualifications for EV facilities.		
21	North Carolina	Yes	Yes	Yes	Yes				Yes				Yes	Yes		No												Yes	Yes	Yes																Yes	Yes			GSS * Exception: Unmanned Stations providing scarce source alternative fuels (EV, CNG, and LP) must have: 1-Canopy; 2-Well lighted area; 3-On-premise signing that clearly shows facility is open to public; 4-Emergency call box			
22	Pennsylvania	Yes	Yes	Yes	Yes				Yes		Yes		Yes	Yes		No												No																					Gas. A station for cars or trucks, which provides any one of gasoline, diesel, CNG, LPG, LNG, electric (must be Level 3 minimum) or other alternative fuel. There must also be available at the station oil and free public rest rooms with sinks and running water. The station shall be in continuous operation for at least 16 hours per day, 7 days a week. A telephone on or within 500 feet of the property shall be available during hours of operation. Any facility that qualifies for participation under the gas service that does not sell gasoline must include supplemental messages of the alternative fuels provided followed by the word "ONLY".				
23	South Dakota	No	Yes	Yes												Yes																																		South Dakota has not signed for alternative fuels yet.			
24	Tennessee	No	Yes	Yes												Yes																																		Tennessee doesn't have anything to share at the moment but we are getting requests to sign alternative fuels along I-40.			
25	Texas	No	Yes	Yes																																													If a facility qualifies for a regular gas logo and offers alternative fuels, TxDOT allows a supplemental message under the business logo displaying the availability of other fuels.				
26	Utah	No	Yes	Yes	Yes																																												Supplemental message for Diesel in use. Currently businesses must qualify as a Gas business in order to participate in the logo sign program. There has been discussion in the past that some day the rules might need to be changed to allow businesses that have only alternative fuels without gas to participate, but that has never been done.				
27	Vermont	No	Yes	No												No												Yes																						Vermont does not have a Logo or TODS program. We have not signed for alternative fuels on our GSS to date. We have been using EV symbols for Level 2 and 3 charging stations available to the public a minimum of 16 hours per day and located within 3 miles of the interchange.			
28	Virginia	Yes	Yes	Yes	Yes	Yes	Yes	Yes								Yes												Yes	Yes																							West Virginia does not have any alternate fuels shown on the fuel Logos. The state does not have any general services signs with alternate fuels identified.	
29	West Virginia	No	Yes	Yes																								Yes																								Wisconsin does not typically install General Service Signs for Gas, Food, Lodging, etc., so we do not have any policy on those. WisDOT installs Rest Area, Hospital, and 511 signs. As far as an Alternative Fuel Supplemental Message on a GAS logo, WisDOT would allow this based on SS 86.195(6) and MUTCD Chapter 2J.03 (10). The fuel in question would need to be available the same hours required for gasoline.	
30	Wisconsin	No	Yes	Yes																																																	Wisconsin does not typically install General Service Signs for Gas, Food, Lodging, etc., so we do not have any policy on those. WisDOT installs Rest Area, Hospital, and 511 signs. As far as an Alternative Fuel Supplemental Message on a GAS logo, WisDOT would allow this based on SS 86.195(6) and MUTCD Chapter 2J.03 (10). The fuel in question would need to be available the same hours required for gasoline.