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March 14, 2017

*SCDOT – Traffic Engineering
Attn: Tony Fallaw - Director of Traffic Engineering
955 Park Street, Room 501
Columbia, SC 29201*

To Whom It May Concern:

The Palmetto Clean Fuels (PCF) coalition, as administered by the South Carolina Office of Regulatory Staff - Energy Office, is submitting this request to the Director of Traffic Engineering in response to guidance released by the Federal Highway Administration (FHWA) on signing for designated alternative fuel corridors.

PCF is South Carolina's designated Department of Energy's Clean Cities Coalition. PCF is a voluntary partnership of alternative fuel manufacturers, distributors, and supporters who collectively work together to promote the use of alternative fuel vehicles throughout the State.

In August of 2016, PCF submitted a response to the call for nominations of alternative fuel corridors (81 FR 47850, July 22, 2016) with SC Department of Transportation (SCDOT) approval.

On November 3, 2016, the Energy Office received a response from the FHWA indicating several PCF nominations were being designated as Alternative Fuel Corridors. Corridors were designated as *Signage-Ready Alternative Fuel Corridors* and *Signage-Pending Alternative Fuel Corridors*. The table below includes specific information on the locations of the *Signage-Ready* designated corridors. More information can be found on the FHWA website.¹

¹ https://www.fhwa.dot.gov/environment/alternative_fuel_corridors/

Lead Agency	Nominated Fuels	Electric Vehicle (EV)	CNG	LNG	LPG	Hydrogen
South Carolina Energy Office	EV, CNG, LPG	I-85: From GA border to NC border.	I-85: From the NC border to the GA border.		I-26: From Spartanburg, SC to Charleston, SC.	
		I-77: From NC border to the end of I-77 in Columbia.			I-20: From Camden, SC to GA border.	
		I-26: From Columbia to Orangeburg and from North Charleston to Charleston.				

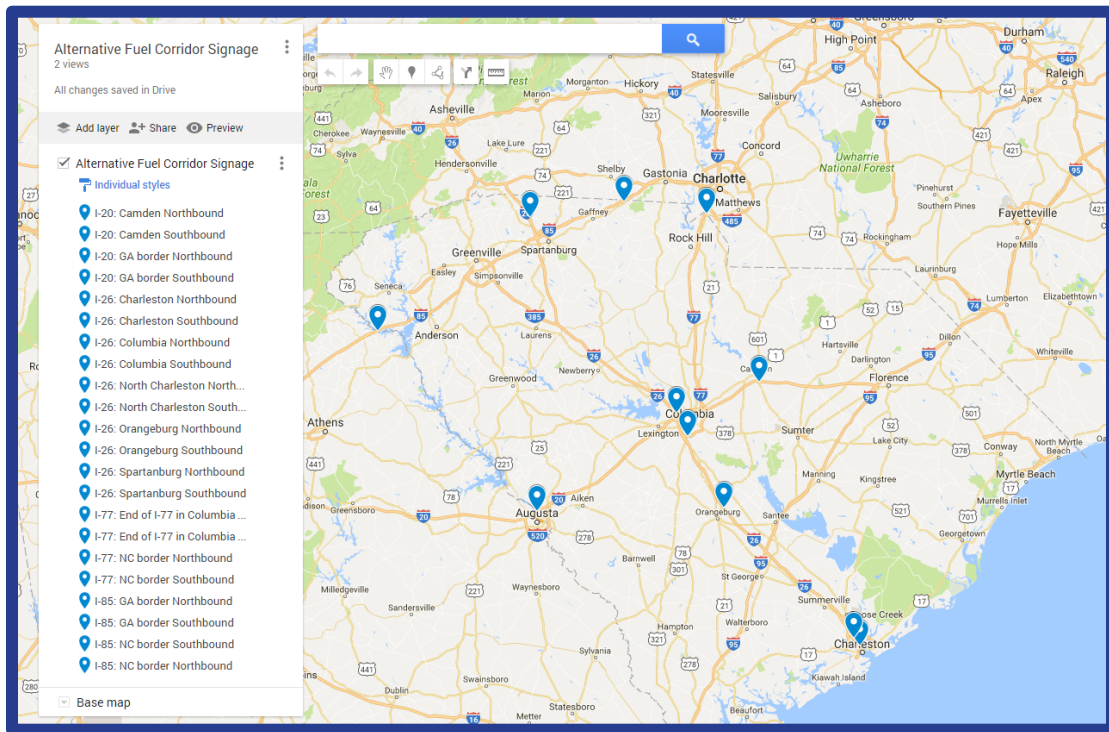
In December 2016, FHWA released a memorandum containing guidance on *Signing for Designated Alternative Fuel Corridors*.² PCF has discussed implementation of the signage with SCDOT State Traffic Operations Engineer, Nick Boozer and requests that the signage for designated alternative fuel corridors be implemented. Initial signage should include the beginning and ending of all corridors, with signage of designated fuels on the corridor. Future signage should include directional signage to stations along the corridor, as well as additional fuels and corridors.

Sign	Locations
BEGIN (M4-14) Plaque	I-20: Camden Southbound I-20: GA border Northbound I-26: Charleston Northbound I-26: Columbia Northbound I-26: Columbia Southbound I-26: North Charleston Northbound I-26: North Charleston Southbound I-26: Orangeburg Northbound I-26: Orangeburg Southbound I-26: Spartanburg Southbound I-77: End of I-77 in Columbia Northbound I-77: NC border Southbound I-85: GA border Northbound I-85: NC border Southbound
END (M4-6) Plaque	I-20: GA border Southbound I-26: Charleston Southbound I-26: Spartanburg Northbound I-77: End of I-77 in Columbia Southbound I-77: NC border Northbound

² https://www.fhwa.dot.gov/environment/alternative_fuel_corridors/resources/mutcd122116.cfm

	<p>I-85: GA border Southbound I-85: NC border Northbound I-20: Camden Northbound</p>
<p>D18-1 Alternative Fuels Corridor</p>	<p>I-20: Camden Northbound I-20: Camden Southbound I-20: GA border Northbound I-20: GA border Southbound I-26: Charleston Northbound I-26: Charleston Southbound I-26: Columbia Northbound I-26: Columbia Southbound I-26: North Charleston Northbound I-26: North Charleston Southbound I-26: Orangeburg Northbound I-26: Orangeburg Southbound I-26: Spartanburg Northbound I-26: Spartanburg Southbound I-77: End of I-77 in Columbia Northbound I-77: End of I-77 in Columbia Southbound I-77: NC border Northbound I-77: NC border Southbound I-85: GA border Southbound I-85: GA border Northbound I-85: NC border Southbound I-85: NC border Northbound</p>
<p>09-11a Alternative Fuel-Compressed Natural Gas</p>	<p>I-85: GA border Northbound I-85: NC border Southbound</p>
<p>09-11 b (Alternate) Electric Vehicle Charging (Alternate Symbol)</p>	<p>I-26: Charleston Northbound I-26: Columbia Southbound I-26: North Charleston Southbound I-26: Orangeburg Northbound I-77: End of I-77 in Columbia Northbound I-77: NC border Southbound I-85: GA border Northbound I-85: NC border Southbound</p>
<p>09-11e Alternative Fuel-Liquefied Petroleum Gas</p>	<p>I-20: Camden Southbound I-20: GA border Northbound I-26: Charleston Northbound I-26: Columbia Northbound I-26: Columbia Southbound I-26: North Charleston Northbound I-26: North Charleston Southbound I-26: Orangeburg Northbound I-26: Orangeburg Southbound I-26: Spartanburg Southbound</p>

For more detailed locations of signage, view the interactive Google map.³



We look forward to working alongside SCDOT for the implementation of the alternative fuel corridors, and continuing efforts to seek ways to reduce mobile source emissions and vehicle miles traveled, while promoting the use of alternative fuels and alternative fuel infrastructure.

Sincerely,

Maeve S.R. Mason
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Palmetto Clean Fuels Coalition
South Carolina Energy Office

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South Carolina Energy Office

³ <https://drive.google.com/open?id=1GX9dHsSRDEavgLpdNJLt4ZsGewU&usp=sharing>