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Federal Highway Administration

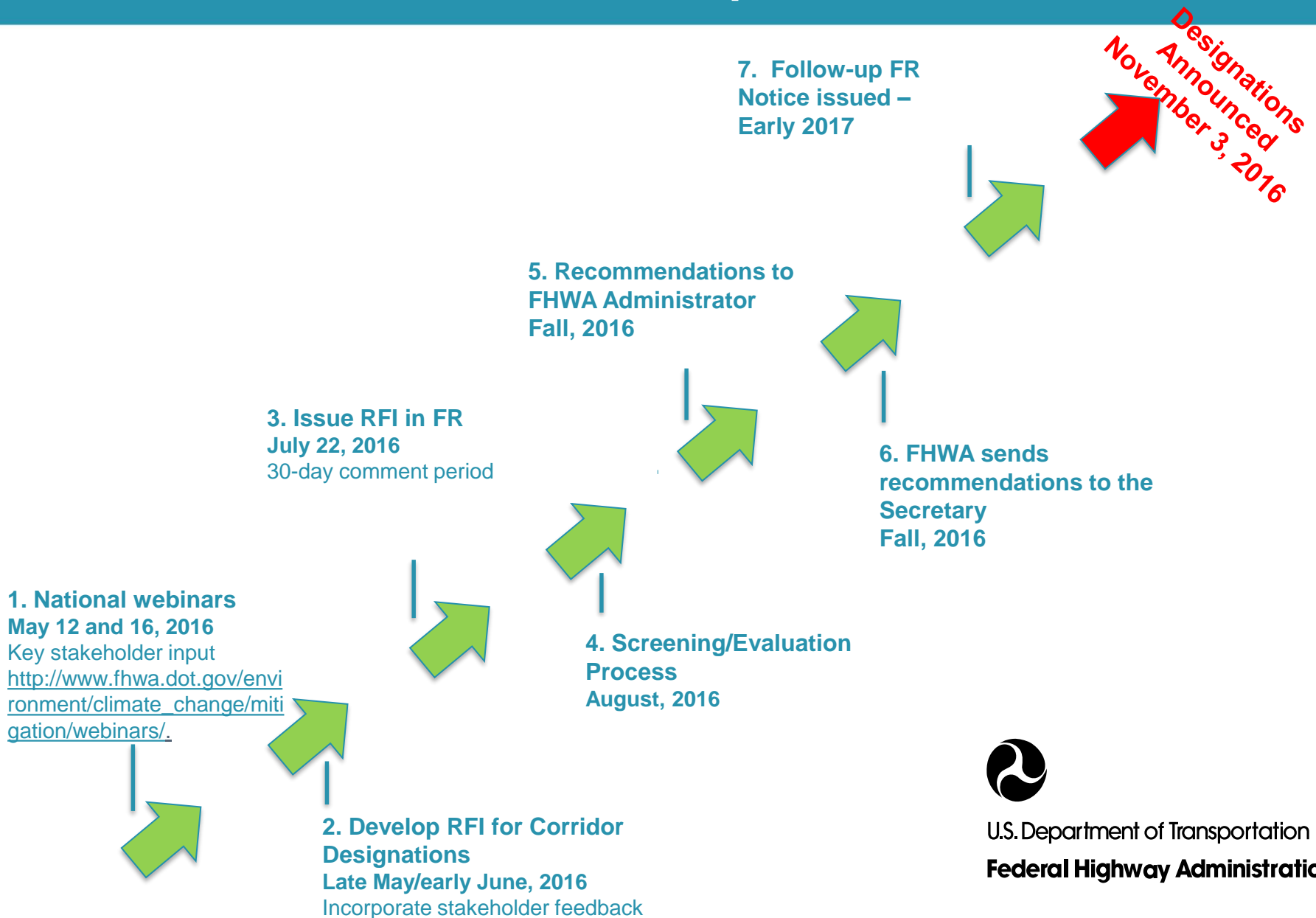
FAST Act: Alternative Fuel Corridor Designations

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USDOT-FHWA

CLIMATE
CHANGE



FAST Act Section 1413 – Alternative Fuel Corridor Roadmap



- 34 nominations received – separated into two categories:
 - ✓ Signage-ready – sufficient facilities on the corridor to warrant highway signage;
 - ✓ Signage-pending – at this time, insufficient facilities on the corridor to warrant highway signage

- Decisions based on information from DOE’s alternative fuel station databases

- Only interstates were designated in this initial phase (many state highways and roads were nominated)

- Designations....
 - Include portions/segments of 55 Interstates and a few state roads/highways
 - Comprise 35 states plus D.C.
 - Cover almost 85,000 miles of the National Interstate System

CRITERIA*



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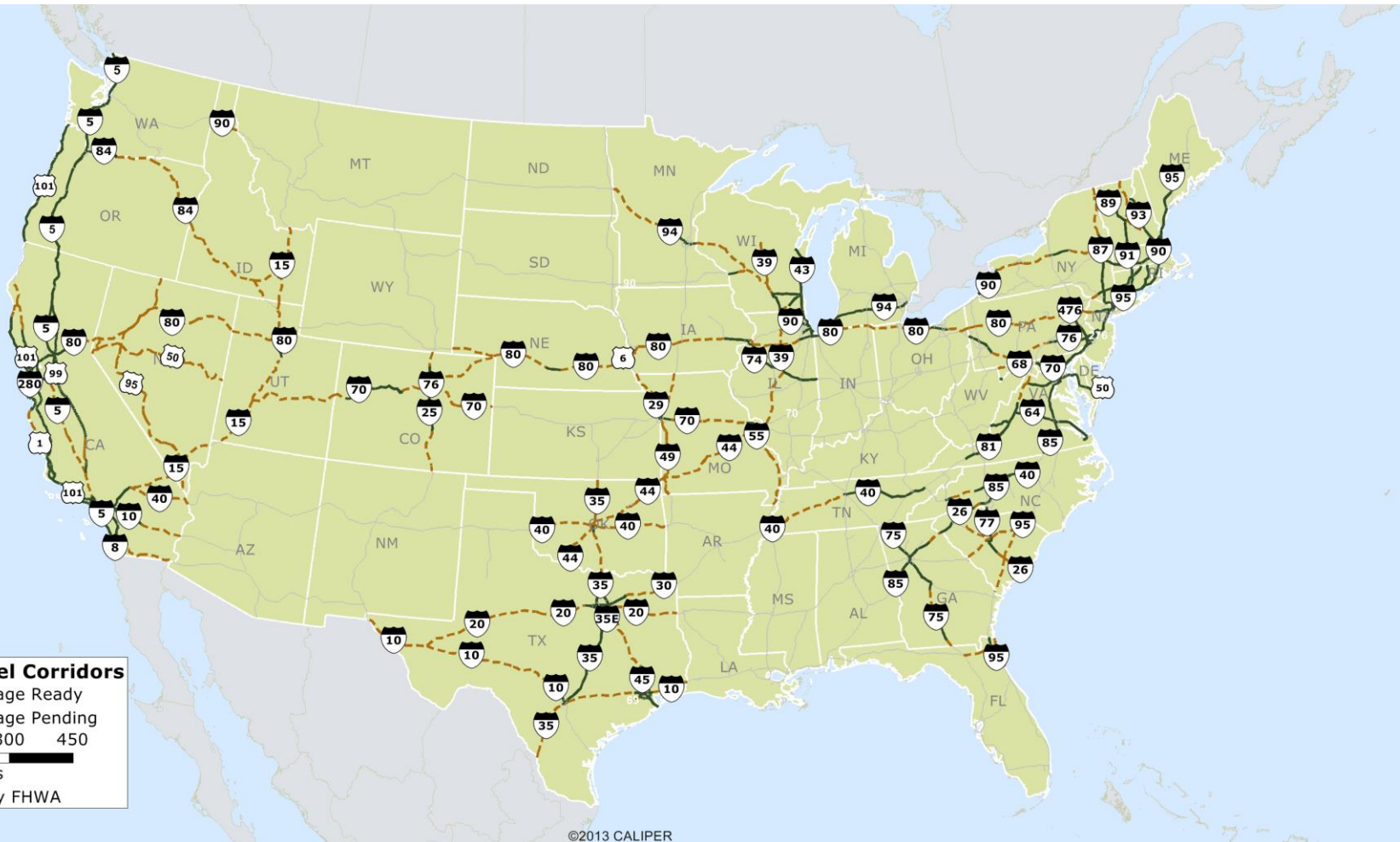
- **EV** – Includes DCFC and Level 2, 50 miles between stations, 5 miles from highway, public stations only, excludes Tesla stations
- **CNG** – 150 miles between stations, 5 miles from highway, public stations only, fast fill, 3,600 psi
- **LNG** - 200 miles between stations, 5 miles from highway, public stations only
- **Propane** - 150 miles between stations, 5 miles from highway, public stations only, primary stations only
- **Hydrogen** – 100 miles between stations, 5 miles from highway, public stations only

* Based on input from stakeholders, industry and DOE

EV Corridor Map



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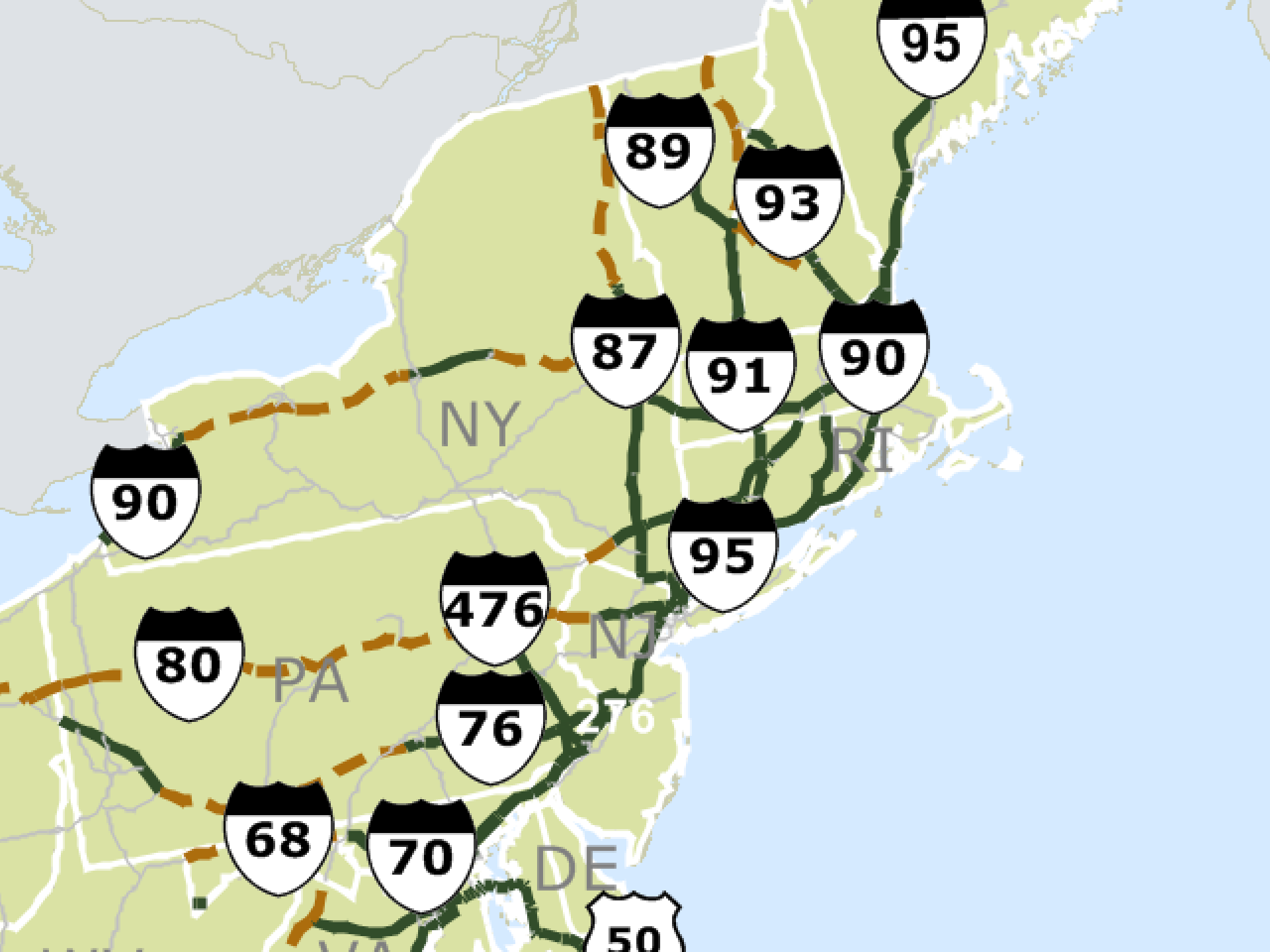
Alternative Fuel Corridors

- EV - Signage Ready
- EV - Signage Pending

0 150 300 450
Miles

Prepared by FHWA

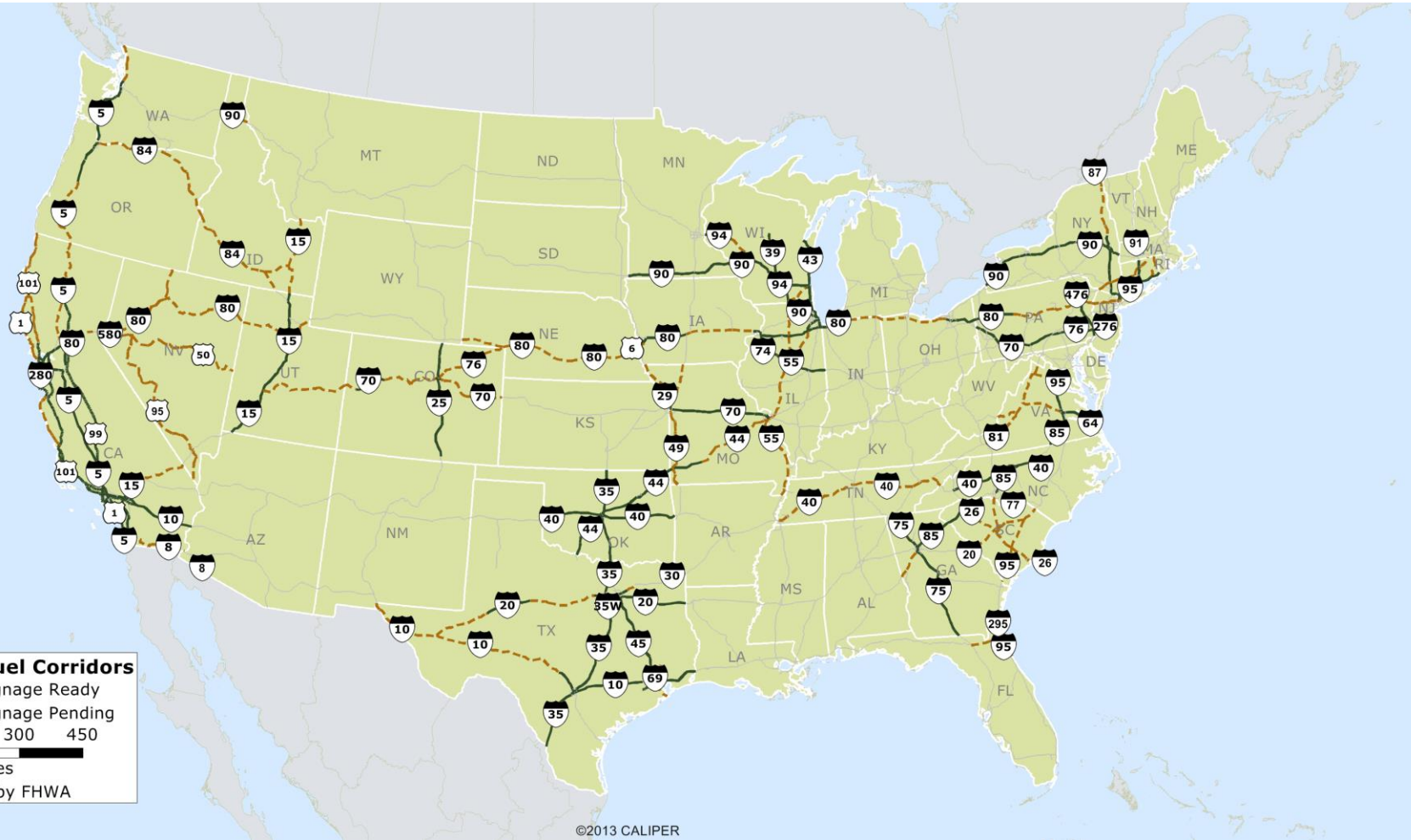
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CNG Corridor Map



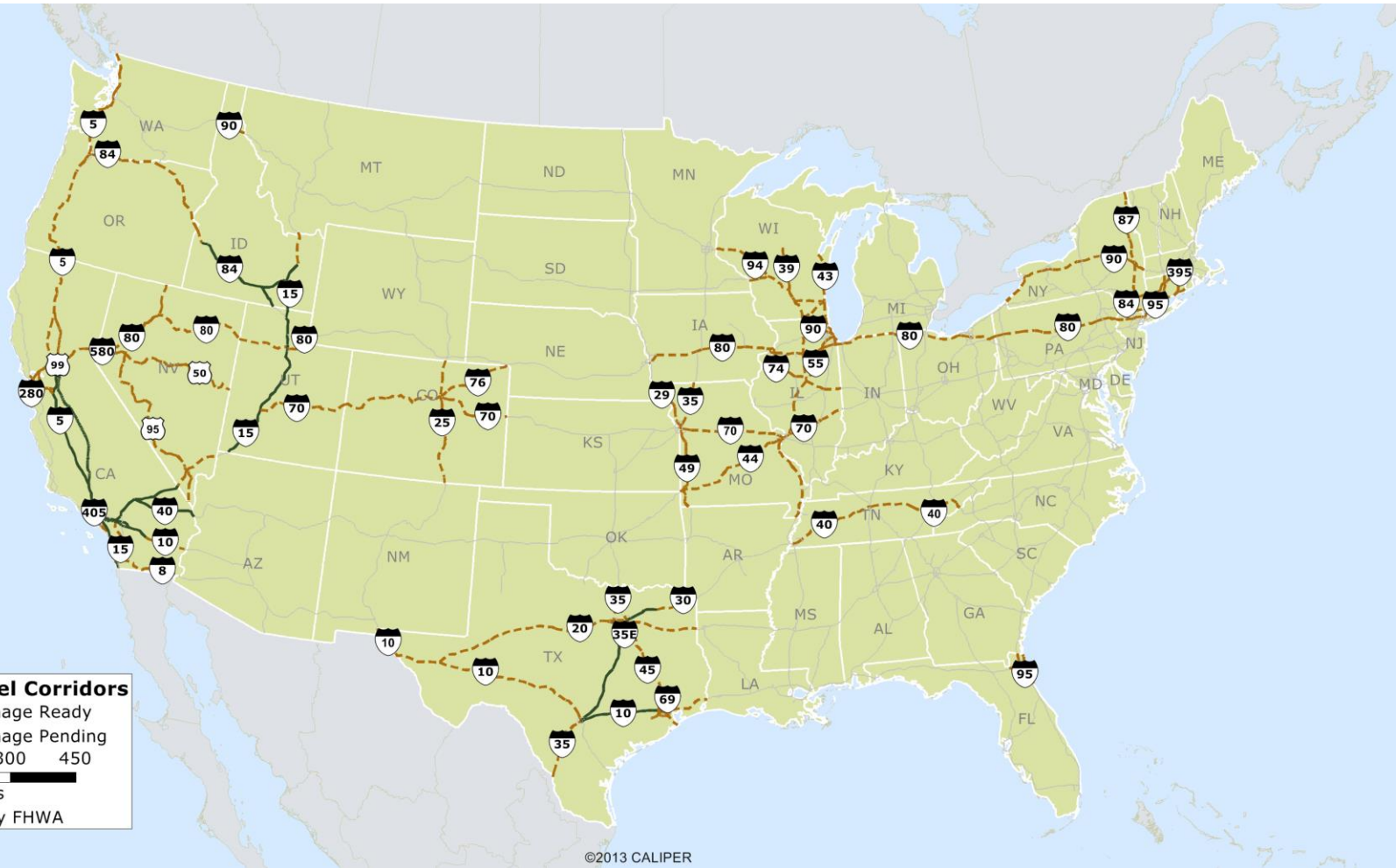
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LNG Corridor Map



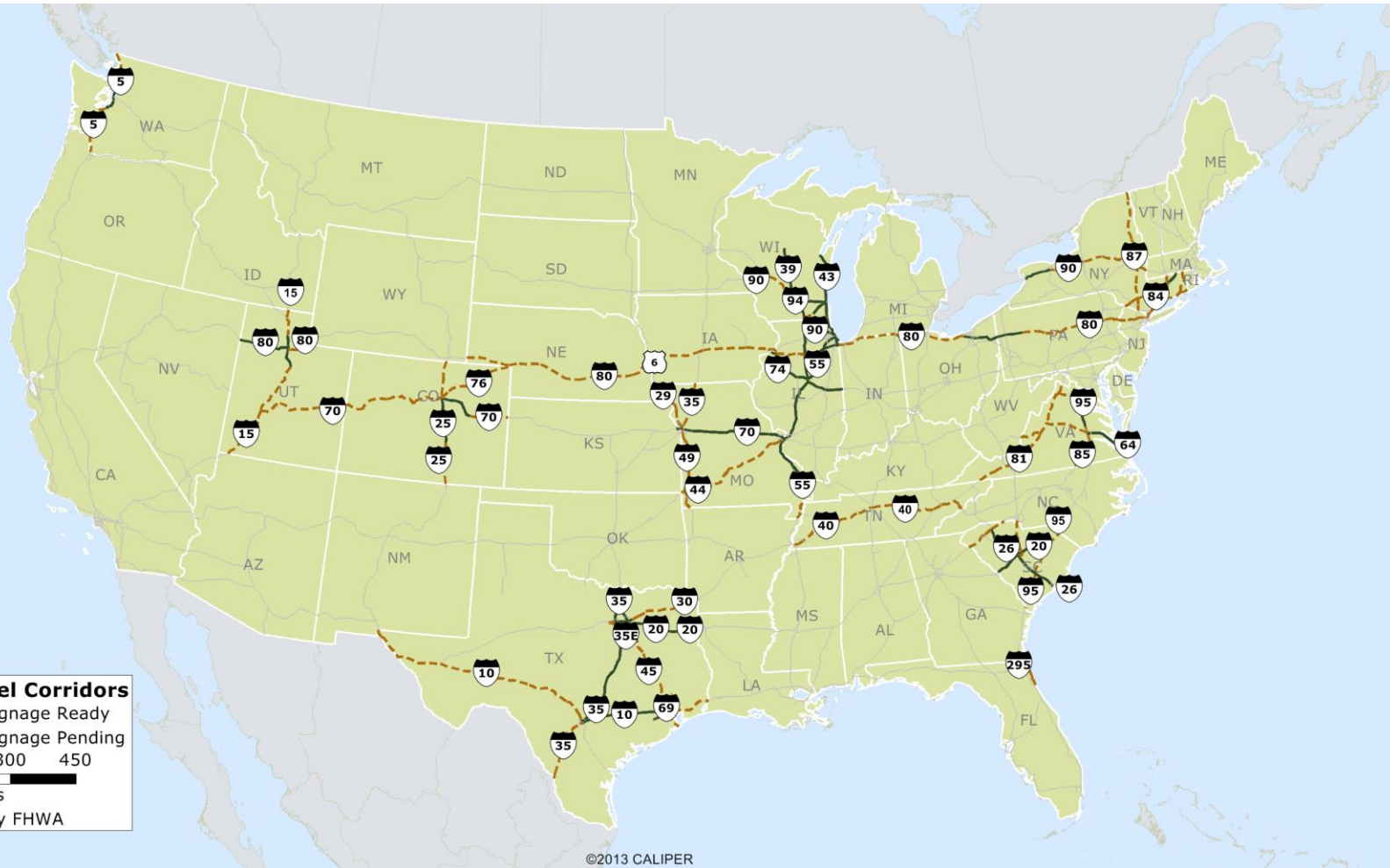
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Propane Corridor Map



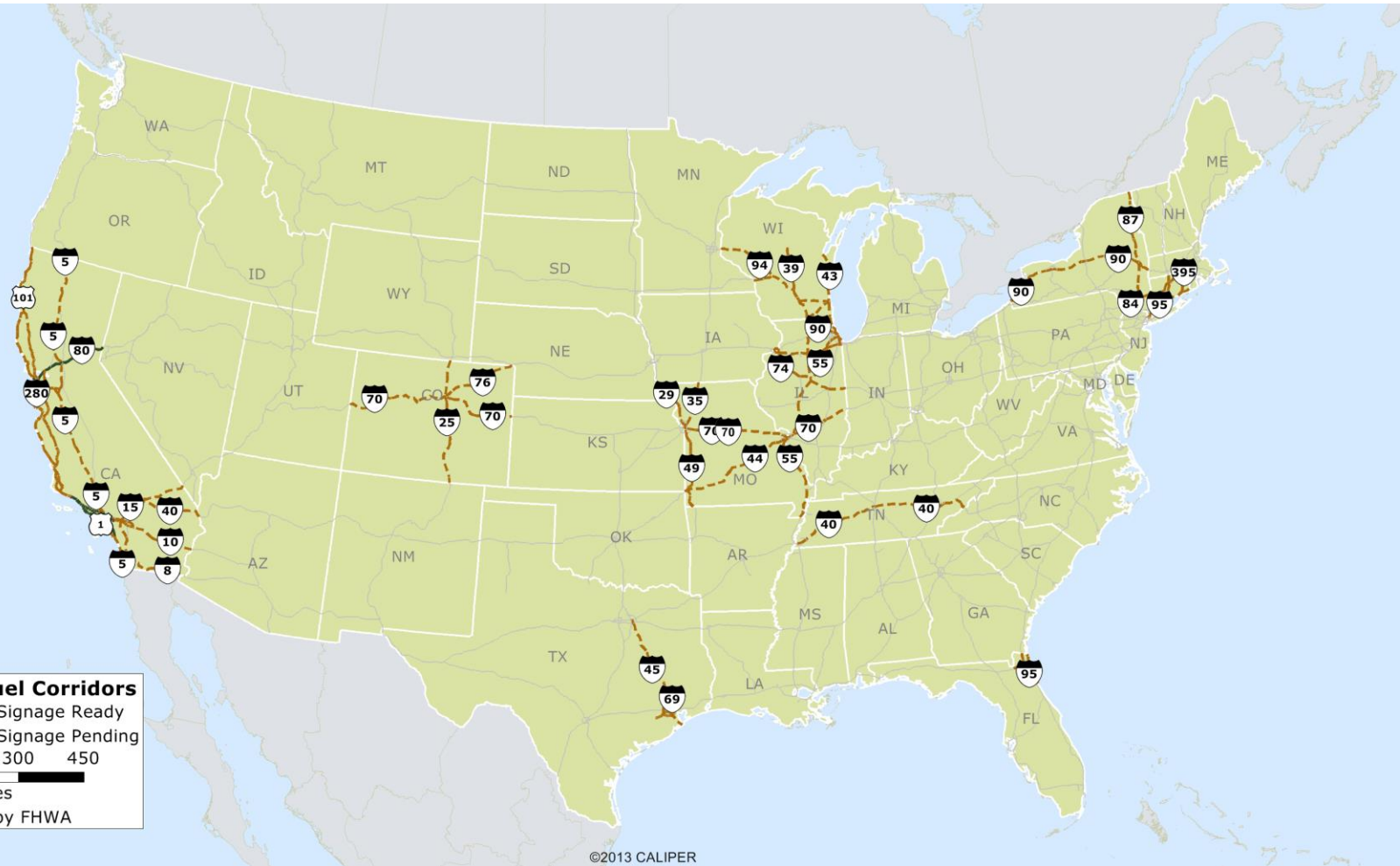
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Hydrogen Corridor Map



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SIGNAGE & WEBSITE



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http://www.fhwa.dot.gov/environment/alternative_fuel_corridors/

**ALTERNATIVE
FUELS
CORRIDOR**

