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Sent: Saturday, August 08, 2015 8:35 AM
To: Energy - Docket Optical System
Cc: Tyson Eckerle; Baronas, Jean@Energy
Subject: 15-HYD-01 and Draft Solicitation Concepts for Hydrogen Refueling Infrastructure

Have station configurations outside the mainstream refueling approach been considered? I had previously spoken with Tyson Eckerle about the possibility of utilizing big box stores, Safeway, Costco, malls, etc., to provide an ISO container based station (i.e., equipment which is factory built into a container and shipped to its deployment location with separate onsite storage such as tube trailers)? These type of “drop” stations could offer significant advantages including:

- a standardized design which could reduce permitting/approval issues and schedules (new reviews would be limited to utilities and site specific considerations)
- An easier resolution (or elimination) of stand-off distance issues
- mobility (if the location doesn’t work it could be moved to another store, etc.).

The benefits of this approach could result in:

- lower deployment costs (enabling more deployments)
- faster deployments
- it would also provide hydrogen where people go, as opposed to “having to go to a gas station”

I have had some discussion with a variety of folks (including vehicle owners) and I don’t think the public would mind the change in venue.

Nick

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