

**Attachment 7
Desired Future Station Location Worksheet**

California's Alternative and Renewable Fuel and Vehicle Technology Program (ARFVTP, authorized by AB 8) provides State co-funding for the development of a network of hydrogen fueling stations in California. There are currently two goals associated with this program: 100 stations by 2023 (per AB 8) and 200 stations by 2025 (per Governor Brown's Executive Order B-48-18). Through AB 8, CARB is responsible for performing location-based analyses of need for new hydrogen fueling stations. It is CARB's desire to incorporate a variety of information resources to complete these analyses and form recommendations to focus the locations of future station co-funding. To aide in this effort, CARB is requesting survey respondents' input regarding a desired pathway toward funding the 200 station goal over approximately the next 6 years. Completion of this attachment is the best method to provide input into CARB's analyses.

2018-2019

In the 2017 Joint Agency Staff Report on AB 8, the Energy Commission and CARB outlined a plan to release the next hydrogen fueling station funding program in summer 2018. After the release of Governor Brown's Executive Order B-48-18, the Energy Commission also released a revised FY2018-2019 ARFVTP Investment Plan, proposing \$92 million for hydrogen station funding; with current technology, CARB assumes this will be sufficient funds for 40-45 fueling stations. Furthermore, on August 2, 2017 members of the California Fuel Cell Partnership's Auto Manufacturer subgroup publicly released a list of 45 desired locations for new station development. CARB has provided an annotated version of this letter in Attachment 8 to indicate CARB's interpretation of the implications on this letter due to the announcement of four stations later selected for funding on November 8, 2017.

Taken together, CARB assumes that respondents' desired station development for 2018/2019 is as indicated in Attachment 8. However, CARB also understands that the letter is an aggregate, and not a consensus, representation of the auto manufacturer industry's desired hydrogen fueling development. For this reason, CARB is asking respondents to indicate any alterations to Attachment 8 they deem necessary in order to properly and fully convey their view of needs for new stations to CARB. In the boxes below, please indicate any stations from Attachment 8 you would remove, and add any locations that do not currently appear but you feel are necessary developments. CARB asks that your alterations result in no change to the total number of stations; e.g. if you indicate two stations should be added to the list, please also indicate two stations to remove, with the understanding that they are of lower priority for your organization individually.

Stations to Remove (please use the names as provided in Attachment 8):

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Stations to Add (please provide city names):

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For the remainder of this worksheet, CARB asks that you provide a desired station deployment scenario for the remaining years of the survey. For this scenario, CARB asks that you assume 20 stations will be funded each year for five additional years. The total number of stations including currently funded and operating stations will be slightly more than 200. For each of the five following years, please provide city names and the number of stations in each city.

2020

Desired Stations (Please use the format city name [# to place in that city]):

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2021

Desired Stations (Please use the format city name [# to place in that city]):

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2022

Desired Stations (Please use the format city name [# to place in that city]):

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2023

Desired Stations (Please use the format city name [# to place in that city]):

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2024

Desired Stations (Please use the format city name [# to place in that city]):

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