

2019 DAIRY DIGESTER RESEARCH AND DEVELOPMENT PROGRAM
QUESTIONS AND ANSWERS (Q&A)
JANUARY 18, 2019

1. Q. CDFA is making research grants available. One of the matters we are interested in is how to make sure digesters do not contribute ammonia into the atmosphere more so than the lagoons they are replacing.
 - A. CDFA is making demonstration grants available, through the [DDRDP Demonstration Projects](#), which will fund one or more projects that propose methane reduction strategies not currently incentivized under the DDRDP. If a project has a digester technology that can be covered by DDRDP, they are eligible to include add-ons with matching funds. If the methane emission reduction technology is also new, along with this component, then they can apply to DDRDP Demonstration Projects, with the additional ammonia reduction technologies covered through matching funds.

2. Q. Is use of electricity generated through dairy biogas for charging of electrical vehicles an eligible end-use under the DDRDP? How should a project enter this end-use in the DDRDP Benefits Calculator?
 - A. Yes. Applicants should select the appropriate biogas to electricity generation device under 2a., 2b. and 2c. in the Project Data Inputs tab of the Calculator. The current version of the Calculator does not incorporate the co-benefits of this end-use. Therefore, applicants must clearly explain, including qualitative and quantitative analyses as appropriate, the impacts of the proposed end-use to NOx and other criteria air pollutant emissions in their project in the Environmental Performance section of the DDRDP application.