From: Erin Rodriguez <>

Sent: Tuesday, September 24, 2019 2:20 PM

To: Climate Change@EPA

Subject: Comment

Comment: The scope of this study should include a cradle to grave outlook and analysis. Specifically, some advances in technologies provide great environmental benefits during their lifetime such as solar panels or lithium ion electric car batteries. The utilization of these materials will continue to grow as we move towards electrification and energy storage. However, the state needs to plan, manage, and anticipate the significant hazardous waste at the end of a product cycle.

As the state looks to new technologies to help us meet our climate goals, the very end of life cycle should be considered within the scope of the study. CPUC and CalRecycle recently held a joint public workshop on cradle to grave issue, that information gleaned from the workshop should be considered in the foundation list of existing work. Thank you.

-Danielle Rodriguez. Fresno County Resident.