

SB 454 (Corbett): EV Charging Infrastructure Open Access Act

JUNE 27, 2019, CARB Hearing, 9:00 AM

California Environmental Protection Agency, California Air Resources Board
Byron Sher Auditorium, 1001 I Street Sacramento, California 95814, **GO TO SECOND FLOOR,**
FILL OUT COMMENT CARD PER REGULATION

#8
Heidi
Sickler
19-6-3

- Chair Nichols and Board Members, I'm Heidi Sickler, Director of Energy and Environment for the Silicon Valley Leadership Group.
- The Silicon Valley Leadership Group, and our 338 member companies, contribute nearly \$3 trillion to the worldwide economy, and provide nearly one of every three private sector jobs in Silicon Valley.
- We have member companies that host charging stations.
- We appreciate the work staff has done and share the goals of wanting to expand access to EV charging stations across the state in order to support California's ambitious climate goals.
- We urge the Board to request a modification in the regulation order to not require EMV chip readers, but rather allow chargers to accept credit card payment in the method of the EVSE's choice, whether that be contactless credit card or EMV chip cards (per SB 454).
- This would provide adequate flexibility to charging station providers to choose a payment technology they prefer without jeopardizing consumer access to charging stations.
- This will save tens of millions of dollars in retrofit costs for existing stations and reflect the direction payment technology is going—within the next year or two, contactless credit cards will be the industry standard.
- Additionally, chip readers significantly increase maintenance costs and heighten risks of credit card fraud. We worry this will be a disincentive for site hosts to invest in publicly available stations.
- Given California's EV deployment goals and desire to expand access, we believe giving industry the flexibility to respond to customer choice and technology innovation, will better serve these goals rather than mandating a little-used and soon-to-be outdated payment method.
- Thank you, Chair Nichols and Board Members for your leadership on zero-emission vehicles and EV infrastructure deployment.