

**Comment 1 for Electrify America's Proposed Cycle 4 Zero Emission Vehicle Investment Plan (electifyamericacycl4) - Non-Reg.**

First Name: David

Last Name: Rempel

Email Address: dm.rempel@gmail.com

Affiliation: UC Berkeley

Subject: Reasons to Modify the Cycle 4 ZEV Investment Plan

Comment:

Attachment: 'https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach/1-electifyamericacycl4-UyFVNII+UHMZQFt.pdf'

Original File Name: Rempel Letter on ZEV Investment Plan.pdf

Date and Time Comment Was Submitted: 2024-01-25 07:47:49

No Duplicates.

## **Comment 2 for Electrify America's Proposed Cycle 4 Zero Emission Vehicle Investment Plan (electifyamericacycl4) - Non-Reg.**

First Name: lee

Last Name: kovel

Email Address: leekovel@gmail.com

Affiliation: self

Subject: electify america does not deserve approval without criteria met.

Comment:

Critical Concerns with Electrify America's Performance and Origins  
Dear Members of the California Air Resources Board:

I am writing to express serious concerns regarding Electrify America's impact on electric vehicle (EV) adoption in our state, compounded by the company's origins and its perceived failure to meet the expectations of consumers, voters, and this important board.

It is noteworthy to remember that Electrify America emerged as part of Volkswagen's response to a \$2 billion fine for environmental violations related to emissions cheating. The company's genesis from a substantial penalty underscores its responsibility to rectify environmental damage and contribute meaningfully and authentically to clean transportation initiatives.

However, recent issues have brought to light the company's failure to meet the needs and expectations of consumers. The reliability of Electrify America's charging stations has become a major point of contention, with reports of faulty equipment, inconsistent charging speeds, and frequent maintenance-related downtime.

JD power, Consumer reports and countless other legitimate research proves this company is a fiasco.

Hold times on phones, long lines, failure to repair or promise actual repair, and a total lack of ethical promise to many users for "simplicity and easy charging" is a complete lie. This not only compromises the user experience but also raises questions about the company's commitment to delivering on its promises. Furthermore, the complexity of Electrify America's pricing model has left consumers baffled and dissatisfied. Session fees and per-minute charges have created a convoluted structure that may discourage potential EV users, hindering the very purpose of the initiative. The lack of transparency and user-friendliness in the pricing model is a significant failure in meeting the needs of consumers.

The strategic placement of charging stations, especially the oversight of rural areas, is another glaring issue. The geographic imbalance in the deployment of charging infrastructure has the potential to exclude a significant portion of the population from the benefits of electric mobility, undermining the inclusivity of the initiative.

In light of these concerns, it is imperative to reevaluate Electrify America's performance and its alignment with the board's objectives. The company's roots in a substantial environmental fine demand a higher standard of commitment to environmental responsibility and consumer satisfaction. It means you as a board need to step up and force change or penalty.

Phones that get answered in sane time frames  
Equipment that is operating with data that's transparent  
No more throttling back charging  
Stations that are marked, safe and easy to access  
Fulfillment of stations that you map as coming (vs years away)  
Working equipment that can be relied on least coming close to tesla. Just close!  
Making the promise of car makers who offered 30 minutes of free charging less like a total fraud ( please investigate) because on cannot get free charging with broken equipment and overloaded lines due to the issue.  
I urge the California Air Resources Board to conduct a thorough assessment of Electrify America's practices and performance.  
And to the manufacturers warrantee and sales promises of "30 minutes free charging" Something that one could argue is fraud.  
Please ensure that the Electrify America fulfills its obligations to consumers, voters, and the board who is paramount for the success of California's clean transportation objectives.  
Thank you for your attention to these pressing matters. Your constituents are beyond fed up.  
Sincerely,  
Lee Kovel

Attachment: "

Original File Name:

Date and Time Comment Was Submitted: 2024-01-25 07:20:25

No Duplicates.

**Comment 3 for Electrify America's Proposed Cycle 4 Zero Emission Vehicle Investment Plan (electifyamericacycl4) - Non-Reg.**

First Name: Philip

Last Name: Waggoner

Email Address: pwaggs@hotmail.com

Affiliation:

Subject: Must have oversight for Electrify America Cycle 4 investment

Comment:

Attachment: 'https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach/14-electifyamericacycl4-BmUBZgNwVmdQCQhk.pdf'

Original File Name: CARB Letter.pdf

Date and Time Comment Was Submitted: 2024-01-25 10:17:33

No Duplicates.

**Comment 4 for Electrify America's Proposed Cycle 4 Zero Emission Vehicle Investment Plan (electifyamericacycl4) - Non-Reg.**

First Name: Carleen

Last Name: Cullen

Email Address: ccullen@cooltheearth.org

Affiliation: Cool the Earth

Subject: Cool the Earth files regarding Electrify America Cycle 4 plans

Comment:

Followup letter to Chair Randolph

Cool the Earth Recommendations

UC Berkeley Reliability Story

Attachment: '<https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach/22-electifyamericacycl4-UDNSO1I8VmkHXgl9.pdf>'

Original File Name: Cool the Earth comments re Electrify America v2.pdf

Date and Time Comment Was Submitted: 2024-01-25 11:02:08

1 Duplicates.

**Comment 1 for Electrify America's Proposed Cycle 4 Zero Emission Vehicle Investment Plan (electifyamericacycl4). (At Hearing)**

First Name: Michael

Last Name: Tubman

Email Address: michaeltubman@lucidmotors.com

Affiliation: Lucid Group

Subject: Lucid Group support for Cycle 4 Investment Plan

Comment:

Please see attached letter.

Attachment: <https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach/3-electifyamericacycl4-VjpcLwFjUGoBYwJd.pdf>

Original File Name: Lucid Electrify America docket letter.pdf

Date and Time Comment Was Submitted: 2024-01-25 08:00:28

No Duplicates.

**Comment 2 for Electrify America's Proposed Cycle 4 Zero Emission Vehicle Investment Plan (electifyamericacycl4). (At Hearing)**

First Name: Ralph

Last Name: Megna

Email Address: ralph@jamiesongroup.us

Affiliation:

Subject: Please Reject EA ZEV Plan and Get a Real One

Comment:

See attachment.

Attachment: <https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach/4-electifyamericacycl4-VDdQN1EiV2ZWfQdq.pdf>

Original File Name: CARB-Megna-01:25:24.pdf

Date and Time Comment Was Submitted: 2024-01-25 08:09:25

No Duplicates.

## **Comment 3 for Electrify America's Proposed Cycle 4 Zero Emission Vehicle Investment Plan (electrifyamericacycl4). (At Hearing)**

First Name: Marc

Last Name: Carrel

Email Address: mcarrel@breathesocal.org

Affiliation: Breathe Southern California

Subject: Support for Electrify America's Cycle 4 Investment Plan

Comment:

Dear California Air Resources Board Members:

I am writing on behalf of Breathe Southern California in support of Electrify America's Cycle 4 California ZEV Investment Plan. This significant, \$200 million investment in California over 30 months will bring the state closer to achieving its zero-emission vehicle (ZEV) deployment and emissions reduction goals to combat climate change and improve air quality by transitioning to zero-emission transportation.

Since 1903, Breathe Southern California has advocated for reducing air pollution and ensuring a healthier environment for our community. Our mission is to promote clean air and healthy lungs through education, research, technology, and advocacy. We are committed to promoting community health services primarily through prevention, education, and early diagnosis for low-income and underserved individuals suffering from respiratory-related chronic conditions, including asthma, lung disease, and chronic obstructive pulmonary disease.

This is the fourth and final investment cycle by Electrify America as part of its initial \$800 million commitment over 10 years to accelerate transportation electrification in California. The Cycle 4 ZEV Investment Plan will continue to advance ZEV adoption in California by further building out public ultra-fast charging infrastructure in metropolitan areas and along highway corridors, and continuing to invest in brand neutral education and awareness efforts, including supporting and sponsoring ZEV education, STEM programming and workforce development training. To date, Electrify America has invested \$9 million in community-based organizations and nearly \$3 million in STEM and workforce development programs over Cycles 1-3.

Importantly, the plan continues Electrify America's commitment to providing benefit through its investments to rural, disadvantaged, and low-income communities, to ensure that all communities can access charging and participate in the transition to electric vehicles. Currently, over 50% of Electrify America's public ultra-fast charging stations at various stages of development are in disadvantaged or low-income communities, exceeding the company's 35% target.

We respectfully urge you to approve Electrify America's Cycle 4 California ZEV Investment Plan, in order to keep California on the forefront as a leader in the fight against climate change.



Sincerely,  
Marc Carrel  
President and CEO  
Breathe Southern California

Attachment: <https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach/5-electifyamericacycl4-AWQFYIMNV2cLdAVm.pdf>

Original File Name: EA Cycle 4 LOS\_BSC.pdf

Date and Time Comment Was Submitted: 2024-01-25 08:41:31

No Duplicates.

**Comment 4 for Electrify America's Proposed Cycle 4 Zero Emission Vehicle Investment Plan (electifyamericacycl4). (At Hearing)**

First Name: Lanny

Last Name: Hartmann

Email Address: lanny@pluginsites.org

Affiliation: PlugInSites.org

Subject: Oversight of Reliability Performance of Electrify America  
Comment:

Comments attached as PDF file.

Attachment: <https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach/6-electifyamericacycl4-UGJdbwEtUjBWfVBi.pdf>

Original File Name: 24-1-2 Hartmann Comments 01-25-2024.pdf

Date and Time Comment Was Submitted: 2024-01-25 09:01:45

No Duplicates.

## **Comment 5 for Electrify America's Proposed Cycle 4 Zero Emission Vehicle Investment Plan (electifyamericacycl4). (At Hearing)**

First Name: Elena

Last Name: Engel

Email Address: elenajengel@gmail.com

Affiliation:

Subject: Electrify America 4th cycle settlement money plan

Comment:

I have been an EV driver for the past 8 years. Recently I drove from San Francisco to the Central Coast of California and back. My experience charging--or attempting to charge--at EA chargers was awful. 1 of 7 chargers worked the first time. With the other 6 their either did not work at all, or only worked after lengthy calls to customer service. 1 out of 7; 14% is a failing grade--a dismal failure.

No EV driver should have to go through this. And we should not stand for this. It was a scary experience. I was driving alone and I really did not know if I would get stuck on the highway, as I watched my range diminish, mile after mile, hoping to reach the next charger. Hoping that it worked. For drivers who do not have a place to charge at home--which mostly means lower income people, renters without garages or parking spaces--this is an even worse disaster. These are everyday drivers who must get to work on time, must pick up kids, must reliably be able to charge and who have no other option.

Presumably, you, CARB, have credited EA based upon the quantity of chargers installed, but apparently without regard to the quality.

"Installed" chargers mean nothing if they do not work reliably!

You should require EA to fix these chargers--and verify that they work properly--on their own dime. We, the people of California, should not have to give up settlement money to fix the poor job done by EA. That would be cheating us once again. Do not approve this final portion of settlement money to fix shoddy work.

Settlement money should be used for additional chargers--verifiably reliable chargers that work every time.

Attachment:

Original File Name:

Date and Time Comment Was Submitted: 2024-01-25 08:46:58

No Duplicates.

## **Comment 6 for Electrify America's Proposed Cycle 4 Zero Emission Vehicle Investment Plan (electifyamericacycl4). (At Hearing)**

First Name: Brenna

Last Name: Rivett

Email Address: brenna@evhybridnoire.com

Affiliation: EVHybridNoire

Subject: Support for Electrify America's Cycle 4 Investment Plan

Comment:

January 25, 2024

California Air Resources Board  
1001 I St.  
Sacramento, CA 95814

RE: Support for Electrify America's Cycle 4 Investment Plan

Dear California Air Resources Board Members,

I am writing on behalf of EVHybridNoire in support of Electrify America's Cycle 4 California ZEV Investment Plan. This significant, \$200 million investment in California over 30 months will bring the state closer to achieving its zero emission vehicle (ZEV) deployment and emissions reduction goals to combat climate change and improve air quality by transitioning to zero emission transportation.

As the voice of diverse EV drivers and enthusiasts, EVHybridNoire engages with communities often left out of e-mobility discussions, advocates for e-mobility solutions in underserved communities, and works to shift the narrative about e-mobility to be more inclusive of diverse populations. Our work involves a mix of grassroots engagement; advocacy and decision-maker education; media outreach; speaking engagements; and research. EVHybridNoire envisions a world where all communities are free of air pollution from cars and trucks, and everyone can reap the benefits of electric vehicles and multimodal e-mobility solutions. We believe that the Cycle 4 California ZEV Investment Plan will not only create a better and cleaner California, but also help lead the way toward a zero-emission future for the nation.

This is the fourth and final investment cycle by Electrify America as part of its initial \$800 million commitment over 10 years to accelerate transportation electrification in California. The Cycle 4 ZEV Investment Plan will continue to advance ZEV adoption in California by further building out public ultra-fast charging infrastructure in metropolitan areas and along highway corridors, and continuing to invest in brand neutral education and awareness efforts, including supporting and sponsoring ZEV education, STEM programing and workforce development training. To date, Electrify America has invested \$9 million in community-based organizations and nearly \$3 million in STEM and workforce development programs over Cycles 1-3.

Importantly, the plan continues Electrify America's commitment to providing benefit through its investments to rural, disadvantaged, and low income communities, to ensure that all communities can access charging and participate in the transition to electric vehicles. Currently, over 50% of Electrify America's public ultra-fast charging stations at various stages of development are in disadvantaged or low-income communities, exceeding the company's 35% target.

We believe that the Cycle 4 Investment Plan is critical to continuing to grow EV adoption in California at this important juncture. People of color are 3.7 times more likely than white people to live in a county with three failing air quality grades. Not only are the existing inequities appalling, but polluting cars and trucks are making these disparities worse. Light-duty gasoline vehicles and heavy-duty gasoline vehicles were found to be two of the sectors that produce the greatest disparity in levels of pollutants impacting communities of color compared to other communities. These results hold regardless of income level, urban/rural settings, states, and exposure levels. By investing in charging infrastructure, particularly in low-income and historically disadvantaged communities (such as Black, LatinX, Indigenous communities, rural communities, elderly populations, and the LGBTQ+ communities), Electrify America's work supports California in reaching the goal of 100% of new car sales being electric by 2035. EVHybridNoire works to ensure that all Americans, regardless of race, ethnicity, gender, income, or location, can access the benefits of clean vehicle technology, and we believe this plan is crucial to realizing these goals.

We respectfully urge you to approve Electrify America's Cycle 4 California ZEV Investment Plan, in order to keep California on the forefront as a leader in the fight against climate change.

Respectfully,  
Dr. Shelley Francis  
Co-Founder and Managing Partner, EVHybridNoire

Attachment: <https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach/8-electrifyamericacycl4-VjNXMFwCBzdXKARn.pdf>

Original File Name: EA Cycle 4 Support Letter\_EVHN.docx.pdf

Date and Time Comment Was Submitted: 2024-01-25 09:10:39

No Duplicates.

**Comment 7 for Electrify America's Proposed Cycle 4 Zero Emission Vehicle Investment Plan (electifyamericacycl4). (At Hearing)**

First Name: Frank

Last Name: Meza

Email Address: fmeza@btcpower.com

Affiliation:

Subject: Approval of EAs Cycle 4

Comment:

Attachment: <https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach/9-electifyamericacycl4-UTJTNFMgV2YKU1ct.pdf>

Original File Name: CARB\_ZEV\_Statement\_2024.pdf

Date and Time Comment Was Submitted: 2024-01-25 09:18:50

No Duplicates.

**Comment 8 for Electrify America's Proposed Cycle 4 Zero Emission Vehicle Investment Plan (electifyamericacycl4). (At Hearing)**

First Name: Lanny

Last Name: Hartmann

Email Address: lanny@pluginsites.org

Affiliation:

Subject: Comments to encourage oversight of reliability of chargers

Comment:

See attached file.

Attachment: <https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach/10-electifyamericacycl4-W2lRY11xBGZQewQ2.pdf>

Original File Name: 24-1-2Hartmann01-25-2024.pdf

Date and Time Comment Was Submitted: 2024-01-25 09:16:43

No Duplicates.

**Comment 9 for Electrify America's Proposed Cycle 4 Zero Emission Vehicle Investment Plan (electifyamericacycl4). (At Hearing)**

First Name: Dave

Last Name: Silbifarb

Email Address: dsilberfarb@btcpower.com

Affiliation:

Subject: Approval of EAs Cycle 4

Comment:

Attachment: <https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach/11-electifyamericacycl4-BmVcO1Y1VWQFXAN5.pdf>

Original File Name: CARB\_ZEV\_Statement\_2024(2).pdf

Date and Time Comment Was Submitted: 2024-01-25 09:22:49

No Duplicates.



**Comment 10 for Electrify America's Proposed Cycle 4 Zero Emission Vehicle Investment Plan (electifyamericacycl4). (At Hearing)**

First Name: Ted

Last Name: Radosevich

Email Address: Non-web submitted comment

Affiliation:

Subject: Mtg 24-1-2. Electrify America Plan to improving charging service

Comment:

Please see attachment

Attachment: <https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach/12-electifyamericacycl4-BnJRMlcyAAxXIwRl.pdf>

Original File Name: Ted Radosevich - Public Comment for Electrify America Cycle 4.pdf

Date and Time Comment Was Submitted: 2024-01-25 10:00:28

No Duplicates.

**Comment 11 for Electrify America's Proposed Cycle 4 Zero Emission Vehicle Investment Plan (electifyamericacycl4). (At Hearing)**

First Name: Amy

Last Name: Lilly

Email Address: amy.lilly@mercedes-benz.com

Affiliation: Mercedes-Benz

Subject: Mercedes-Benz Testimony

Comment:

Please see attachment

Attachment: <https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach/13-electifyamericacycl4-BWRUPwZ+UFwKYFQ9.pdf>

Original File Name: Amy Lily (Mercedes-Benz) - Public Comment for the Electrify America Cycle 4.pdf

Date and Time Comment Was Submitted: 2024-01-25 10:09:25

No Duplicates.

**Comment 12 for Electrify America's Proposed Cycle 4 Zero Emission Vehicle Investment Plan (electifyamericacycl4). (At Hearing)**

First Name: Mary

Last Name: Matteson Bryan

Email Address: marymattesonbryan@pacbell.net

Affiliation:

Subject: Electrify America's Proposed Cycle 4 Zero Emission Vehicle Investment Plan  
Comment:

I have provided my comments in the attached document.

Attachment: <https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach/15-electifyamericacycl4-VjsHbARnBwsHcQB1.pdf>

Original File Name: MMB Public Comment 012524.pdf

Date and Time Comment Was Submitted: 2024-01-25 10:25:48

No Duplicates.

## **Comment 13 for Electrify America's Proposed Cycle 4 Zero Emission Vehicle Investment Plan (electifyamericacycl4). (At Hearing)**

First Name: Susannah

Last Name: Saunders

Email Address: s9saunders@gmail.com

Affiliation: Indivisible Ross Valley

Subject: Electrify America Needs Specific metrics and enforcement

Comment:

My life has been devoted to the care of children. I was a stay at home parent and then a special education instructor. Climate Change has taken a wrecking ball to their mental health. It's causing great emotional distress for all of us, but especially for young people who have inherited our failure to stop it.

Electric Vehicles are critical to slow climate change so I volunteered to become the lead tester for the Cool The Earth/ UC Berkeley study of DC fast chargers. During my electric vehicle advocacy work I knew many EV drivers were frustrated by fast chargers, but during my testing I was shocked by the magnitude of the problem. I was surprised by the huge number of dismayed and regretful EV drivers I encountered.

I am angry that the work done by many of us, including this board, has been hindered by the inadequate effort by Electrify America. They consistently rank last in consumer satisfaction. They have repeatedly made promises to improve but follow up testing has shown it has not happened.

It is not driver education that is the problem. Last month I too stopped at Kettleman city on my way to LA. and four out of the six chargers were down. At the next EA charging station in one hundred degree weather people were on the phone with EA because all three chargers were down. They will not improve without strict oversight. If you give them another \$200 million without specific metrics and enforcement we're going to see more people choose gas cars.

That would be a tragedy because every time a person drives that gas car and releases carbon into the atmosphere it stays there for hundreds of years. Hundreds of years. Shame on us.

What you are deciding today is will effect whether the next driver can choose to go electric. And if they don't, then we are simply condemning our young people to a nightmarish future. Please do your part and do not enable this company to continue to derail EV adoption.

Attachment:

Original File Name:

Date and Time Comment Was Submitted: 2024-01-25 10:25:07

No Duplicates.



## **Comment 14 for Electrify America's Proposed Cycle 4 Zero Emission Vehicle Investment Plan (electrifyamericacycl4). (At Hearing)**

First Name: Susan

Last Name: Van Liere

Email Address: Susan@susanvl.com

Affiliation: Compass Realtor

Subject: The public charging experience is getting worse, not better!

Comment:

I am not an industry insider - I'm just a consumer, but I'm a Realtor and huge proponent of Electrification and green energy. I've promoted green and energy efficient practices throughout my 20+ year career.

Naturally, I was thrilled to get my 1st EV 3 years ago. The car, a Volvo, been my pride and joy, and also a centerpiece of my marketing. Driving it is one of the best ways I can improve our air quality and be part of the solution to our air quality issues. I've encouraged colleagues and friends to buy EVs, one main issue has become a bigger and bigger problem, and that's the public charging experience. I have gone from being a total EV advocate to recommending them with a big caveat - I now warn people that EV's (at least non tesla EVs) can be very problematic on road trips. My overriding concern is that this issue is really compelling potential EV converts to stay in there gas powered vehicles. Over the past 3 years, even as more high speed chargers become available, the actual charging experience has deteriorated - so called "high speed chargers" do not charge at full capacity, and many are down and not working.

A trip I took to from SF to Palm Springs 2.5 years ago took about 8.5 hours. The charging stations were efficient and worked as needed. The same trip took over 3 hours longer the following year, all due to charging issues (the process at Harris Ranch, for example, was way slower and more problematic for non tesla owners). I don't take road trips that frequently, and I am more and more wary about taking any trips in an EV, even though more and more money is being poured into public EV chargers. That's a terrible progression of events.

A very telling example is the my most recent "road trip," a simple trip from SF to the Lake Tahoe area, which should have been smooth and simple, requiring only one charge midway.

I pulled into an updated, seemingly well-maintained charging area with multiple high speed charging stations - 2 of them were in use but a few others were available.

The first charger I use would not work. I had problems using my charge card, even though I'm registered with EA. After multiple tries to get it working with no success, I moved to a second charger. It didn't work either -

I called EA's customer service, and before I knew what she was doing, she had rebooted my charger, a process that took about 10 minutes to complete. Once it was finally charging, NOT at the full high speed capacity, but at reasonable kw charge, I left the car to get a coffee next door. When I checked the app on my phone a few minutes later, the charge had dropped to well below 50kw, increasing the charging time very significantly.

As a result, I left for my seminar with a much lower charge than I needed/ expected to have. I arrived LATE to my conference with below a 10% charge - it was a really scary experience to drive in the mountains with such a low charge.

In my mind, there is no reason/excuse for this simple charging stop to take so long and be so inefficient. What guarantees do we have that Electrify America will address these issues and improve this experience? How can they be monitored and held accountable for the performance of their charging stations before we pour more money into their facilities? The future of EV use is on the line and currently, Electrify America is part of the problem, not the solution.

Attachment:

Original File Name:

Date and Time Comment Was Submitted: 2024-01-25 10:24:16

No Duplicates.

**Comment 15 for Electrify America's Proposed Cycle 4 Zero Emission Vehicle Investment Plan (electifyamericacycl4). (At Hearing)**

First Name: Carleen

Last Name: Cullen

Email Address: ccullen@cooltheearth.org

Affiliation:

Subject: Electriy America Cycle 4

Comment:

I urge CARB Board to reject Electrify America's Cycle 4 ZEV Investment Plan. Following are our recommendations.

Attachment: <https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach/18-electifyamericacycl4-VzRcNVU7Um1WD1Mn.pdf>

Original File Name: Cool the Earth Cullen comments re Electrify America.pdf

Date and Time Comment Was Submitted: 2024-01-25 10:30:22

No Duplicates.



**Comment 16 for Electrify America's Proposed Cycle 4 Zero Emission Vehicle Investment Plan (electrifyamericacycl4). (At Hearing)**

First Name: Carleen

Last Name: Cullen

Email Address: ccullen@cooltheearth.org

Affiliation:

Subject: Letter to CARB Chair Randolph

Comment:

Follow up to conversation.

Attachment: <https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach/19-electrifyamericacycl4-UDZXPIE8BToAaVMk.pdf>

Original File Name: Followup letter to Chair Randolph regarding Electrify America unreliability.pdf

Date and Time Comment Was Submitted: 2024-01-25 10:39:07

No Duplicates.

**Comment 17 for Electrify America's Proposed Cycle 4 Zero Emission Vehicle Investment Plan (electifyamericacycl4). (At Hearing)**

First Name: CARleen

Last Name: Cullen

Email Address: ccullen@cooltheearth.org

Affiliation: Cool the Earth

Subject: UC Berkeley EV charging station reliability

Comment:

Attachment: <https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach/20-electifyamericacycl4-AncCZ1QK VWQCYQBy.pdf>

Original File Name: UC Berkeley study on station reliability.pdf

Date and Time Comment Was Submitted: 2024-01-25 10:40:41

No Duplicates.

## **Comment 18 for Electrify America's Proposed Cycle 4 Zero Emission Vehicle Investment Plan (electifyamericacycl4). (At Hearing)**

First Name: Kevin  
Last Name: Morrison  
Email Address: kevin@abovethebeehive.com  
Affiliation: Above The Beehive

Subject: Please reject Electrify America California ZEV Investment Plan: Cycle 4  
Comment:

January 25, 2024

California Air Resources Board

Re: Electrify America California ZEV Investment Plan: Cycle 4

Dear CARB Board Members:

As a professional communications consultant, I applaud the presentation you saw from Mr Barrosa. In that presentation, Electrify America is cleverly used disinformation to bamboozle us.

For instance, when Mr Barrosa says EA has many stations patronized at high capacity, about half of those vehicles are charging there because it's free - because of sweetheart, possibly illegal, deals with manufacturers.

Also, when Mr Barrosa says EA has provided 5 million sessions, that means about one million sessions have failed, according to their own metrics.

I bought my first EV four years ago. I have had my share of those million failed sessions.

I've been towed along I-5 because of ugly drama with Electrify America. It's important to remember that none of this is new, and that EA has been promising to fix things for years.

By 2022, it was widely known that Electrify America was among the worst offenders.

This was in the national press - The New York Times, the Washington Post, the Wall Street Journal, Newsweek, Wired Magazine, Car and Driver... The list goes on.

By 2023, J.D. Power summed it up by saying: "The declining customer satisfaction scores for public charging should be concerning to automakers and, more broadly, to public charging stakeholders." They noted, "Of the four DC Fast charging networks, Electrify America is ranked last for customer satisfaction in J.D. Powers's national survey."

Today, the LA Times' front page notes the same.

EA was purpose-built, with public settlement funds, to help increase enthusiasm for EVs.

They have done the opposite. Please don't buy into their

disinformation. Please don't rubber-stamp their plan for what essentially amounts to "more of the same."

Whether that's through your statutory power or through the courts, I look forward to your urgent and necessary action - starting with the rejection of their Cycle 4 plan.

Sincerely,

Kevin

Kevin Morrison  
840 Valencia St., #1  
San Francisco, CA. 94110  
415-892-2815

Attachment:

Original File Name:

Date and Time Comment Was Submitted: 2024-01-25 11:21:19

No Duplicates.

## **Comment 19 for Electrify America's Proposed Cycle 4 Zero Emission Vehicle Investment Plan (electifyamericacycl4). (At Hearing)**

First Name: Wendy

Last Name: Chou

Email Address: wendy.chou@acterra.org

Affiliation:

Subject: Support for Electrify America Cycle 4 ZEV Investment Plan

Comment:

Dear Madame Chair and Members of the Board,

I am an EV driver who is writing to you today to express support for Electrify America's Cycle 4 ZEV Investment Plan. I am Coalition and Project Senior manager at the 501(c)3 organization Acterra: Action for a Healthy Planet, based in the San Francisco Bay Area. Our mission is to bring people together to create local solutions for a healthy planet. My organization, Acterra, has partnered with Electrify America for years, most recently with another educational organization, Ignited, to implement STEM-related programming for students and provide outreach and education about EVs.

I ask the Air Resources Board to approve the Electrify America Cycle 4 ZEV Investment Plan, which proposes important investments in California to support widespread adoption of zero emission vehicles through the deployment of public EV charging infrastructure.

The Plan outlines \$200 million in investments in California, starting in 2024, that tackle some of our biggest challenges in the state: expanding the total number of reliable chargers in more areas, and the imperative of ensuring all Californians can participate equitably in the transition to ZEVs. I draw your attention in particular to these aspects:

First, we know demand is rising as adoption is spreading. Electrify America's plan proposes new stations with more chargers, where possible, to address this growing demand.

Second, the plan proposes a campaign to upgrade chargers that are underperforming or have reached the end of their useful life.

And third, what is extremely important to us as an organization committed to a just and equitable transition to a clean energy society: The plan continues much-needed support for education and outreach for underserved communities, including by sponsoring ZEV education, STEM programing and workforce development training.

These investments are very important to Acterra because we need to lower the barriers to residents in underserved communities knowing about, and trusting, that EVs are a workable solution for their needs. As we switch away from fossil fuels, we are appreciative that this plan invests dollars in supporting education, outreach, and training on EVs and electrification so a wider audience can reap the benefits of this vital technology.

For these reasons, and on behalf of Acterra, I request CARB's approval of the Electrify America Cycle 4 ZEV Investment Plan. Thank you.

Sincerely,  
Wendy Chou, Ph.D.  
Acterra: Action for a Healthy Planet

Attachment:

Original File Name:

Date and Time Comment Was Submitted: 2024-01-25 11:45:35

No Duplicates.

## **Comment 20 for Electrify America's Proposed Cycle 4 Zero Emission Vehicle Investment Plan (electrifyamericacycl4). (At Hearing)**

First Name: David

Last Name: Thornburg

Email Address: david@dwthornburg.com

Affiliation:

Subject: Electrify America Public Comment on its Cycle 4 Investment Plan – January 25

Comment:

Hello, esteemed CARB Board Members and staff. I appreciate the opportunity to comment today about the Electrify America Cycle 4 ZEV Investment Plan.

My name is David Thornburg, and I represent 4 Gen Logistics. I am honored to work with 4 Gen, which has 44 charging stations for our fleet of 70 ZEVs that deliver ocean-going containers in the SCAQMD. At the end of this year, 4 Gen will be the nation's only class 8 drayage trucking company with a fleet of over 70 ZEVs that own no diesel trucks. Electrify America built and paid for the charging stations, which has made our transition to ZE possible. Together, Electrify America and 4 Gen support the zero-emission delivery of thousands and thousands of containers annually.

Today, I am sending this comment to express our strong endorsement of Electrify America and to ask for the Board's approval of the Plan. This proposal entails crucial investments in California, aiming to facilitate widespread and equitable adoption of ZEVs by establishing public EV charging infrastructure. I have worked on this project for several years and am thoroughly impressed with the ability to build the network for 4 Gen.

Electrify America boasts the largest network of ultra-fast charging stations, accessible to any EV driver seeking a quick and efficient charge. In recent years, this network has played a pivotal role in supporting California's rapid transition to electric vehicles.

These investments align with 4 Gen Logistics' goals, particularly by offering charging networks to advance the adoption of ZEVs. Moreover, they are significant for California's diverse drivers and communities due to the proximity of charging locations throughout the state.

Attachment:

Original File Name:

Date and Time Comment Was Submitted: 2024-01-25 12:13:36

No Duplicates.