

CPUC Public Agenda 3509

Thursday, June 2, 2022, 11:00 a.m.

Commissioners:

Alice Reynolds, President

Clifford Rechtschaffen

Genevieve Shiroma

Darcie L. Houck

John R.D. Reynolds

www.cpuc.ca.gov



California Public
Utilities Commission

CPUC Mission

We Empower California through:

- Assuring utility services are clean and safe.
- Providing for critical services and infrastructure.
- Designing rates that are fair and reasonable.
- Protecting the interests of consumers and ratepayers

CPUC Core Values



Accountability



Excellence



Integrity



**Open
Communication**



Stewardship

Commissioner Code of Conduct

- I. Commissioners should conduct themselves in a manner that demonstrates respect for the public, for fellow Commissioners, and for Commission staff.
- II. Commission meetings should be opportunities for a full and respectful exchange of ideas and the responsible execution of Commission duties.
- III. Serving on the Commission is an honor and Commissioners should treat their colleagues at the Commission with respect for the varied backgrounds, skills and interests that each one brings.
- IV. Commissioners are public officials who should uphold the integrity of their office at all times.

Public Comment

- Per Resolution ALJ-412, **any member of the public** (excluding parties and their representatives) **who wishes to address the CPUC about matters before the Commission** may comment in person at the Commission Meeting or may call in to the toll-free number:



1-800-857-1917

Passcode: 9899501

- ***Para escuchar esta reunión en español, por favor llame: (800) 857-1917, código de acceso: 3799627.***
- Once called, each speaker has up to 1 minute at the discretion of the Commission President.
- A bell will ring when time has expired.
- **Written comments on a specific proceeding can be submitted via the CPUC's docket card. Please visit www.cpuc.ca.gov/docket, input the proceeding number, then click on the public comment tab. You can also visit the Public Advisor's Office webpage at www.cpuc.ca.gov/pao for further information.**
- Public Comment is not permitted on the following items:
 - 22, 23

Public Agenda Changes

Items shown on the Consent Agenda will be taken up and voted on as a group in one of the first items of business of each CPUC meeting.

- Items on Today's Consent Agenda are:
1, 4, 5, 6, 7, 8, 9, 11, 12, 13, 14, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 29, 30, 31, 33, 34, and 35.
- Any Commissioner, with consent of the other Commissioners, may request an item from the Regular Agenda be moved to the Consent Agenda prior to the meeting.
- **No Item** from the Regular Agenda has been added to the Consent Agenda.
- Any Commissioner may request an item be removed from the Consent Agenda for discussion on the Regular Agenda prior to the meeting.
- **Item 10** has been moved to the Regular Agenda.
- **No Item** has been withdrawn.
- The following items have been held to future Commission Meetings:
 - **Held to 6/23/22: 2, 3, 15, 28 and 32.**

Regular Agenda

- Each item on the Regular Agenda (and its alternate if any) will be introduced by the assigned Commissioner or CPUC staff and discussed before it is moved for a vote.
- For each agenda item, a summary of the proposed action is included on the agenda; the CPUC's final decision may, however, differ from that proposed.
- The complete text of every Proposed Decision or Draft Resolution is available for download on the CPUC's website: www.cpuc.ca.gov
- Late changes to agenda items are available on the Virtual Escutia Table; or in paper format or via QR Code at the Commission Meeting site.

Regular Agenda | Orders and Resolutions

Item #10 [20578] – Resolution Approving Cruise LLC's Application for Autonomous Vehicle Passenger Service Phase I Driverless Deployment Program

Res TL-19137

PROPOSED OUTCOME:

- Approves Cruise LLC's application for a permit to participate in the Commission's AV Passenger Service Phase I Driverless Deployment program.
- Clarifies that any changes to the hours, geography, roadway type, speed range, or weather conditions in which Cruise plans to operate would "materially affect" the strategies described in its Passenger Safety Plan, so Cruise must submit an updated Passenger Safety Plan as a Tier 2 advice letter prior to modifying its operations.
- Directs Cruise to prepare a report on the realization of the strategies in its Passenger Safety Plan in operations to be presented to stakeholders as part of a workshop to be held by the Consumer Protection and Enforcement Division.
- Consolidates Cruise's existing transportation charter-party carrier authorities into a single "P" permit that reflects Cruise's participation in the Drivered Deployment, Driverless Pilot, and Driverless Deployment programs.
- Approves Cruise's request for an exemption to Part 4.01 of General Order 157-E in its Driverless Deployment program.

SAFETY CONSIDERATIONS:

- The positive and negative safety impacts of deployment of autonomous vehicles for passenger service are uncertain at this time.
- Cruise's proposed service, which is limited in scale, hours of operation, and geography, and includes a complete passenger safety plan, among other conditions, is not anticipated to result in significant safety risks.

ESTIMATED COST:

- There are no costs associated with this resolution.



Resolution TL-19137

Proposed Approval of Cruise LLC's Application for the Phase I Driverless
Autonomous Vehicle Passenger Service Deployment Program

June 2, 2022

Presented by:

Doug Ito
Director, Consumer Protection and Enforcement Division



California Public
Utilities Commission

Proposed Service

- For-hire (fares allowed)
- Shared rides not allowed at this time
- 30 all-electric AVs (Chevrolet Bolt)
- Operational Design Domain includes:
 - Select streets in San Francisco
 - 10pm to 6am only
 - Up to 30 mph
 - No operation in heavy rain or fog
- Folding wheelchairs can be accommodated



Application Review and Public Input

Nov 2021: Cruise submits application

Tier 3 advice letter that includes a Passenger Safety Plan

Dec 2021: Public protest and responses

20 support, 1 protest, and 1 comment letter expressing concerns

Apr 2022: Draft Resolution released for public input

Considers completeness, reasonableness, and public input

May 2022: Public comment on draft resolution

23 comments supporting and 6 comments expressing concerns

Commission Goals for Autonomous Vehicle Deployment

Protect Passenger Safety

- Evaluate AV benefits and risks to ensure passenger and public safety
- Evaluate safe AV pickup and drop-off operations, particularly for vehicle stops in a travel lane
- Coordinate with other regulatory agencies

Expand the Benefits of AVs

- Support expanding the benefits of AV technologies to all of California's communities

Improve Transportation Options

- Promote equity across the AV Program by improving transportation options for all

Reduce Environmental Impacts

- Support reducing greenhouse gases, criteria pollutants, and toxic air contaminants

Recommend approval of TL-19137

- CPED determined that Cruise's Tier 3 Advice Letter is **complete** relative to the requirements of D.20-11-046 (as modified by D.21-05-017) and that its Passenger Safety Plan is **reasonable** for service as proposed
- TL-19137:
 - Approves Cruise LLC's application for the Driverless Deployment Program
 - Requires a Tier 2 Advice Letter for changes to Cruise's AV operation that materially affect approaches in its Passenger Safety Plan, including changes to its Operational Design Domain
 - Allows Cruise to continue using vehicles owned by its parent company
 - Administratively consolidates AV Program permit authorities

Thank you

CPED AV Program Team:

Jeff Kasmar, Program Manager

Terra Curtis, Transportation Policy Supervisor

Ashlyn Kong, Lead Analyst

AVPrograms@cpuc.ca.gov

<https://www.cpuc.ca.gov/regulatory-services/licensing/transportation-licensing-and-analysis-branch/autonomous-vehicle-carrier-pilot>



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ESTIMATED COST:

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Management Reports



Commissioners' Reports



Commissioner
Genevieve Shiroma



President
Alice Reynolds



Commissioner
Clifford Rechtschaffen



Commissioner
John R. D. Reynolds



Commissioner
Darcie L. Houck

The CPUC thanks you for
participating in today's meeting

The next Public Meeting will be:

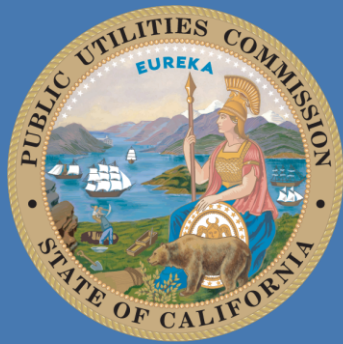
June 23, 2022

11:00 a.m.

San Francisco

In Person





California Public Utilities Commission

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