

**Statement of Outline For Pilot Program To Test Zero-Emission Lithium
Battery-Powered Engine In Medallion Taxicab Service**

1. Duration
 - i. Maximum of 13 months.
2. Implementation and Evaluation
 - i. Report to the Chairperson and Commission by pilot program participants pursuant to 8 and 9 below
 - ii. Pending Chairperson and Commission evaluation of pilot performance, rulemaking could begin with publication of proposed rules 9 months after the start of the pilot.
3. Number of participants
 - i. Minimum of 1 participant
 - ii. Maximum of 3 participants
4. Means of public notice
 - i. Notice of opportunity to participate in a pilot program published
 1. City Record
 2. TLC website
5. Process for selection of participants
 - i. Hybrid Technologies selected as a participant pending settlement of an MOU or binding agreement pursuant to 7 below
 - ii. Solicit applications from additional potential participants based on notice
 - iii. Review applications based on standards set forth in notice
 - iv. Including but not limited to review of proposed technology and its safe and effective deployment elsewhere
6. Safety evaluation
 - i. Required for all participants before start of pilot program
 - ii. Conducted by Assistant Commissioner for Safety & Emissions
7. MOUs or other binding agreements required
 - i. Stipulations shall include, but will not be limited to the following provisions
 1. Each participant is required to place at least one vehicle into service on a medallion taxicab within 2 months of signing an MOU or binding agreement with the Chairperson.
 2. No more than 5 medallion taxicabs per participant can take part in this pilot.
 3. Vehicles must be removed from service following completion of pilot program or cancellation of MOU or binding agreement, unless rulemaking action is taken by the Commission.

4. Vehicles used in this pilot must have a currently licensed medallion affixed.

8. Evaluation Criteria

- i. Specific criteria will be finalized in the MOU/binding agreements and may include the following:
 1. Owner satisfaction
 - a. Battery and engine maintenance and durability
 2. Driver Satisfaction
 - a. Time between "charges"
 3. Passenger Satisfaction
 - a. General vehicle performance
 4. TLC S&E inspection results
 - a. Monthly inspections at S&E

9. Reporting requirements

- i. Each pilot program participant should submit to the Chairperson a report on the first 6 months of performance based on evaluation criteria called for in the MOU/binding agreements
 1. Submitted no later than 7 months after the first vehicle is put into service
 2. Complete reports to be forwarded to the Commission one month later.
- ii. Participants and TLC licensees should also provide additional information as requested by the Chairperson
- iii. Chairperson will forward report on the first 6 months of TLC S&E inspection performance to the Commission no later than 8 months after the first vehicle is put into service.