***TCO Calculator for Electric Vehicles***

Chairman: David Black, Flow Below

Secretary: Chris Perry, Flow Below

Attendees were made aware of the ATA antitrust and patent disclosure guidelines.

David opened the meeting with introductions, welcome and greetings to the group. David did a brief introduction of TCO calculator for electric vehicles for new recommended practice. He then reviewed the spring meeting activity and more to define the scope. This will apply to class 7 & 8 only. Explained as best scope / view of ‘cradle to grave’ mentality. Best way to define fleet & end user profile, a huge amount of data and areas to focus on. It is easy to get off track. This task is to best create TCO that is easy to use, best way / tool to support fleet or potential end user.

2023 Run on Less pre data is being released and this could assist with the creation of the TCO, this year’s data supports the landscape of current BEV’s are rapidly improving requiring almost a today mentality of benchmark for data points. Possible combining of other task forces (joint TS) as TCO evolves. Request for more TMC members to assist with Task Force. Examples provided of current sample questions and areas of data required to create TCO Total cost of ownership calculator.

Questions from audience -

1. Should trade (resale) in value be part of TCO? David replied, provided other examples.
2. What about BEV insurance (value), cost of coverage, approved body / repair facilities? David replied.
3. Taki provided early adoption of BEV, some unknowns that they experienced, supported the value of TCO and goal to assist fleets.

The meeting was adjourned. The Task Force will meet in open session in March 2024 during TMC’s 2020 Annual Meeting in New Orleans, LA.