RESOLUTION NO. 45 OF 2020

A joint resolution of the Salt Lake City Council and Mayor establishing electrified transportation goals for Salt Lake City

WHEREAS, Salt Lake City municipal government is committed to protecting the public health and safety of its residents, combating climate change, and ensuring access to clean air, clean water and a livable environment; and

WHEREAS, Salt Lake City is dedicated to being a leader in the use of clean energy, establishing policies and programs that conserve energy, promote sustainability, and improve our air quality; and

WHEREAS, Salt Lake City's Mayor and City Council adopted a joint resolution in 2016 calling for an 80 percent reduction in community-wide greenhouse gas emissions by 2040; and

WHEREAS, Salt Lake City created an Electrified Transportation Roadmap in 2018 with strategies and best practices for local governments in Utah to support electrified transportation; and

WHEREAS, Salt Lake City is committed to fiscal responsibility by reducing fuel consumption and associated costs for City operations; and

WHEREAS, residents are concerned about air quality and support strong action by government leaders to reduce pollution; and

WHEREAS, cities along the Wasatch Front, including Salt Lake City, are not in compliance with federal health-based standards for fine particulate matter and ozone, and vehicle emissions are the primary source of air pollution; and

WHEREAS, the petroleum-fueled on-road transportation sector accounts for nearly 20% of energy-related greenhouse gas emissions in Salt Lake City and is a contributing factor to air pollution and climate change, threatening the health of our citizens and long-term stability and success of our community; and

WHEREAS, air pollution from vehicle emissions harm public health in the form of increased cardiovascular disease, asthma, lung cancer, and diabetes, with children and the elderly at special risk; and

WHEREAS, disadvantaged populations face the biggest impacts from poor air quality, with higher rates of respiratory illnesses, hospitalizations, and premature death; and

WHEREAS, the transition of the transportation sector to clean energy technologies, including electric vehicles (EVs), will provide a range of benefits including improved air quality, enhanced public health, and reduced reliance on finite imported resources; and

WHEREAS, electrification of cars, trucks and buses is needed in order to achieve deep reductions in greenhouse gas emissions and the benefits grow over time as electricity generation in Utah gets cleaner and Salt Lake City achieves its net-100% renewable electricity community goal by 2030; and

WHEREAS, Salt Lake City is responsible for providing infrastructure for safe and reliable travel options for residents and visitors that support a robust economy and minimize negative impacts of transportation;

NOW, THEREFORE BE IT RESOLVED by the Salt Lake City Council and Mayor as follows:

- 1. Electrified Municipal Fleet Goals: Salt Lake City Corporation will strive to purchase electric vehicles for its internal fleet, while also considering total cost of ownership, to ensure progress towards its goal of reducing greenhouse gas emissions 80% by 2040. The City sets the following targets for purchases within its fleet, including target dates that may be adjusted to account for market availability and total cost of ownership considerations:
 - a. All new sedans purchased will be plug-in vehicles by 2023;
 - b. All new sports utility vehicles (SUVs) purchased will be plug-in vehicles by 2025;
 - c. All new pickup trucks purchased will be plug-in vehicles by 2027;
 - d. All new medium- and heavy-duty vehicles and off-road equipment purchases will be evaluated for electric options prior to purchase;
 - e. The City will financially support the charging infrastructure necessary to own and operate plug-in vehicles within its fleet.
- 2. Electrified Transit Goals: Salt Lake City Corporation will encourage Utah Transit Authority (UTA) to implement a sustained transition to electric buses and will collaborate with UTA on related efforts.
- 3. Electrified Smart Mobility Goals: Salt Lake City Corporation will collaborate with providers of smart mobility services such as rideshare, car share and other transportation options to encourage electrification of their fleets and operations that help achieve local air quality and community carbon reduction goals. The City will also prioritize equitable access to smart mobility services to ensure an inclusive development of clean and affordable transportation options for community members.
- 4. Electrified Personal Vehicle Goals: Salt Lake City Corporation will support the development of electric vehicle charging infrastructure, plus other programs, policies and

projects that encourage the purchase and use of electric vehicles by local residents and non-governmental fleets. The City will strive to accelerate uptake and use of electric vehicles at rates higher than national averages and in line with achieving local air quality and community carbon reduction goals.

Passed and adopted by the City Council of Salt Lake City, Utah this 8th day of December, 2020.

Erin Men denhall (Dec 30, 2020 10:21 MST)

Erin J. Mendenhall Salt Lake City Mayor Chris Wharton (Dec 29, 2020 18:55 MST)

Chris Warton, Chair Salt Lake City Council Member, District Six

ATTEST AND COUNTERSIGN:

Cindy Trishman (Jan 4, 2021 23:24 MST)

CITY RECORDER

Approved As To Form
Salt Lake City Attorney's Office

Megan DePaulis (Dec 17, 2020 16:52 MST)

Megan DePaulis, Senior City Attorney