



RESOLUTION NO. 40016

1 BY REQUEST OF DEPUTY MAYOR IBSEN AND COUNCIL MEMBERS BEALE,
2 CAMARATA, AND USHKA

3 A RESOLUTION expressing the City Council's support of initiatives to foster better
4 conditions for electrification of transportation, including electric vehicle
5 purchase and usage; and directing the City Manager to collaborate with the
6 Director of Public Utilities and report to the Infrastructure, Planning and
7 Sustainability Committee, no later than November 2018, on the feasibility,
8 cost, estimated greenhouse gas reductions, grant opportunities, and
9 strategy for implementation.

10 WHEREAS rapidly increasing electric vehicle ("EV") sales in the United
11 States will have positive impacts for our communities in the form of fewer
12 greenhouse gas emissions from the transportation sector, improved air quality, and
13 reduced fuel costs, and

14 WHEREAS staff from the Environmental Services Department, Office of
15 Environmental Policy and Sustainability, and Tacoma Public Utilities, Light Division
16 (d.b.a. "Tacoma Power"), have been exploring a range of actions that would
17 incentivize and improve necessary infrastructure to support EV adoption, and

18 WHEREAS Tacoma Power has begun work on the Transportation
19 Electrification Initiative, and will develop a Transportation Electrification Plan that
20 identifies EV charging solutions, among other strategies, to support electrification of
21 transportation and equipment, and

22 WHEREAS, additionally, Tacoma Power is exploring electrification of
23 transportation initiatives, such as a residential charger incentive pilot program and
24 supporting commercial charging infrastructure, by working with electric vehicle
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1 equipment suppliers to make investments in charging equipment and maritime
2 electrification, and

3 WHEREAS there are many opportunities that the City can explore, including
4 alignment of government relations advocacy on this issue, requiring EV
5 infrastructure for residential new construction, and identifying solutions for
6 residential on-street charging where homes do not have a garage, and

7 WHEREAS City departments can contribute to the overall goal of
8 electrification of transportation operationally through additional EV fleet purchases,
9 as well as collaboration on the electrification of parking garages owned by the City,
10 and
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12 WHEREAS these actions align with the City Environmental Action Plan, as
13 well as the Tacoma 2025 strategic vision goal of improving the natural and built
14 environment, and

15 WHEREAS, at the May 8, 2018, Study Session, Deputy Mayor Ibsen shared
16 a Council Consideration Request supporting electrification of transportation by
17 exploring initiatives to encourage EV adoption, and encouraging City departments
18 to align planning efforts with this goal, and
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20 WHEREAS the City Council expresses its support for improving conditions,
21 which bolster electrification of transportation in our community, and desires that
22 these concepts, and any other emerging ideas from staff, be explored in terms of
23 feasibility, cost, estimated greenhouse gas reductions, grant opportunities, and a
24 strategy for implementation and long-term accountability metrics, with a
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recommendation that staff report to the Infrastructure, Planning, and Sustainability
1 Committee no later than November 2018; Now, Therefore,

2 BE IT RESOLVED BY THE COUNCIL OF THE CITY OF TACOMA:

3 That the City Council hereby expresses its support for initiatives to foster
4 better conditions for electrification of transportation, including electric vehicle
5 purchase and usage; and directs the City Manager to collaborate with the Director
6 of Public Utilities and report to the Infrastructure, Planning and Sustainability
7 Committee, no later than November 2018, on the feasibility, cost, estimated
8 greenhouse gas reductions, grant opportunities, and strategy for implementation.
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11 Adopted _____

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14 Mayor

14 Attest:

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17 City Clerk

18 Approved as to form:

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21 City Attorney

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