

Notice of Exemption

Form D

To: Office of Planning and Research
P.O. Box 3044, Room 113
Sacramento, CA 95812-3044

From: California Energy Commission
1516 9th Street, MS-6
Sacramento, CA 95814

Project Title: Innovative Wireless Charging for Public Transit Project

Project Applicant: Momentum Dynamics Corporation

Project Location - Specific:

1. El Cerrito Del Norte Bay Area Rapid Transit (BART): 6400 Cutting Blvd. El Cerrito, CA 94530
2. Fairfield Transit Center (Fairfield, CA 94533): Bus transit center located off I-80. Commercial buildings and the interstate surround the lot.
3. Suisun-Fairfield Amtrak Station: 177 Main St. Suisun City, CA 94585
4. Vacaville Transportation Center (Vacaville, CA 95687): Bus transit center near I-80. Commercial buildings and the interstate surround the lot.
5. Vallejo Transit Center (VTC): 311 Sacramento St. Vallejo, CA 94590
6. Walnut Creek BART: 200 Ygnacio Valley Rd. Walnut Creek, CA 94596.
7. York St Regional Bus Facility (Vallejo, CA 94590): Extension of the VTC on York Street, across from the WETA Ferry Terminal. Commercial buildings surround the lot.

Project Location - City: El Cerrito, Fairfield, Suisun City, Vacaville, Vallejo, & Walnut Creek

Project Location - County: Solano & Contra Costa

Description of Nature, Purpose and Beneficiaries of Project:

The Innovative Wireless Charging for Public Transit Project (Project) will demonstrate a state-of-the-art electric vehicle (EV) wireless inductive charging system to accelerate the commercial deployment of EV charging for application in the medium- and heavy-duty vehicle sector. Momentum Dynamics Corporation (MD) will deploy 300kW wireless charging infrastructure at 7 strategic locations within the SolanoExpress service operated by Solano Transit Authority (STA). SolanoExpress is a rapid transit service operated by and interconnected with Solano County Transit (SolTrans) and Fairfield and Suisun Transit (FAST). SolanoExpress connects residents and businesses to regional transit partners, such as WETA Ferry, Amtrak, and BART. The Project is essential for STA to transition its existing diesel long-haul coach buses to a zero-emission fleet by addressing the three main challenges that slow the deployment of electric buses and charging infrastructure: range constraints, expensive utility upgrades and upfront cost.

Name of Public Agency Approving Project: California Energy Commission

Name of Person or Agency Carrying Out Project: Momentum Dynamics Corporation

Exempt Status: (check one):

- Ministerial (Sec. 21080(b)(1); 15268);
- Declared Emergency (Sec. 21080(b)(3); 15269(a));
- Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- Categorical Exemption. State type and section number: Cal. Code Regs. tit. 14, sections 15301, 15303, & 15304.
- Statutory Exemptions. State code number: _____

Reasons why project is exempt:

The project is categorically exempt from the provisions of CEQA pursuant to Class 1, 3, and 4 Categorical Exemptions of the State CEQA Guidelines. Operation and minor alteration of existing facilities and vehicle operations are categorically exempt from the provisions of CEQA under the Class 1 categorical exemption for the operation, repair, maintenance, and/or minor alteration of existing structures, facilities, and/or mechanical equipment involving negligible expansion of existing use (14 CCR § 15301). New Construction and Conversion of Small Structures and Equipment for the EV chargers is exempt from CEQA under the Class 3 Categorical Exemption (14 CCR §15303). Lastly, the project is exempt under the Class 4 for Minor Trenching (14 CCR §15304). The installation of the chargers will be located in "urbanized areas" and the total impacted areas will be less than 10,000 square feet (14 CCR §15303(c)). The California Energy Commission will be the responsible agency for the project. On September 15, 2020,

lead agency Solano Transportation Authority filed their NOE with Solano County, listing the exemptions noted above. This proposed project falls within the scope of that project, which was entitled "Inductive Charging Stations."

Responsible Agency

Contact Person: Kate Reid Area Code/Telephone/Extension: 916-237-2536

If filed by applicant:

1. Attach certified document of exemption finding.
2. Has a Notice of Exemption been filed by the public agency approving the project? Yes No

Signature: *Kate Reid* Date: 9Jul21 Title: Air Resources Engineer

- Signed by Responsible Agency
 Signed by Lead Agency Date received for filing at OPR: _____
 Signed by Applicant