

To: Office of Planning and Research
PO Box 3044, 1400 Tenth Street, Room 222
Sacramento, CA 95812-3044

From: California Energy Commission
1516 Ninth Street, MS-48
Sacramento, CA 95814

Project Title: Fiscalini Farms Renewable Energy Research Project

Project Location - Specific: 29415 Ruth Hill Rd.

Project Location - City: San Joaquin Valley Project Location - County: Fresno/San Joaquin

Description of Project:

The proposed project is the analysis of the efficiency, effectiveness, and regulatory compliant renewable energy system for power generation using alternative fuels as feedstock in a dairy anaerobic digestion power generation system on the Fiscalini Farms, L.P. dairy in the San Joaquin Valley of California. The proposed project is to provide data proving the combination of European technologies for anaerobic digestion and power generation will operate effectively, efficiently, and economically while meeting the strict environmental regulations of California utilizing multiple feed stocks. This project proposes to demonstrate the system will generate greater volumes of biogas using the multiple feedstocks, increased power generated for an acceptable economic return on the investment, and compliance with environmental regulatory requirements. These results will improve the ability to commercialize these technologies in California and the US, provide the necessary technical data to regulatory agencies to increase the predictability of public policy, and facilitating the permitting process of anaerobic digesters. Improving this process will encourage more dairy operations to consider the installation of this type of system.

Name of Public Agency Approving Project: California Energy Commission

Name of Person or Agency Carrying Out Project: Fiscalini Farms, L.P.

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));
[X] Categorical Exemption. State type and section number 14 CCR 15306
Statutory Exemptions. State code number.
Common Sense Exemption. 15061(b)(3)

Reasons why project is exempt:

Class 6 - Basic data collection, research, experimental management, and resource evaluation activities that do not result in major disturbances to an environmental resource. This project will research new methods to digest animal waste which is currently being stored in lagoons on site. This project will result in no new emissions over current conditions and should actually result in a reduction in greenhouse gases emitted on site.

Lead Agency

Contact Person: Michael Lozano Area code/Telephone/Ext: 654-3929

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: Date: Title:

[X] Signed by Lead Agency

[ ] Signed by Applicant

Date received for filing at OPR: