

To: Office of Planning and Research  
PO Box 3044  
1400 Tenth Street, Room 113  
Sacramento, CA 95812-3044

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

Project Applicant: Altex Technologies Corporation

Project Title: Advanced Thermo Electric Generator System (ATEGS) - REVISED

Project Location – Specific: 135 Nicholson Lane

Project Location – City: San Jose 95134 Project Location – County: Santa Clara

**Description of Nature, Purpose and Beneficiaries of Project:**

The project will develop and demonstrate an advanced thermoelectric generator system to produce electricity from waste heat. The recipient will use cutting edge heat exchangers integrated with innovative thermoelectric generator modules to maximize efficiency and minimize cost. The successful demonstration of the technology will open a new economic pathway for currently wasted heat from industrial and other operations.

Name of Public Agency Approving Project: California Energy Commission

Name of Person or Agency Carrying Out Project: Altex Technologies Corporation

**Exempt Status:** *(check one)*

- Ministerial Exemption (Pub. Resources Code § 21080(b)(1); Cal. Code Regs., tit 14, § 15268);
- Declared Emergency (Pub. Resources Code § 21080(b)(3); Cal. Code Regs., tit 14, § 15269(a));
- Emergency Project (Pub. Resources Code § 21080(b)(4); Cal. Code Regs., tit 14, § 15269(b)(c));
- Categorical Exemption. State type and section number  
Cal. Code Regs., tit 14, § 15301 -- Cal. Code Regs., tit 14, § 15306
- Statutory Exemptions. State code number.
- Common Sense Exemption. (Cal. Code Regs., tit 14, §15061(b)(3))

**Reasons why project is exempt:**

15301: The project consists of installation of a waste heat to power system in an existing facility. This installation is a minor alteration to the existing facility which involves negligible expansion of use.

15306: The project involves collection of data for research and evaluation purposes. It will not result in a serious disturbance to an environmental resource.

**Lead Agency**

**Contact Person:** Chuck Gentry **Area code/Telephone/Ext:** 916-327-1528

**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:** Chuck Gentry **Date:** 8/19/2020 **Title:** Mechanical Engineer

**Signed by Responsible Agency**

**Signed by Lead Agency**

**Signed by Applicant**

**Date received for filing at OPR:** \_\_\_\_\_